## FED - A0000 - INITIAL COMMENTS

**Title** INITIAL COMMENTS  
**CFR**  
**Type** Memo Tag  

### Regulation Definition

### Interpretive Guideline

## FED - A0001 - NON-PARTICIPATING HOSPITALS, EMERGENCIES

**Title** NON-PARTICIPATING HOSPITALS, EMERGENCIES  
**CFR** 482.2  
**Type** Condition  

### Regulation Definition

(a) The services of an institution that does not have an agreement to participate in the Medicare program may, nevertheless, be reimbursed under the program if:

1. The services are emergency services; and
2. The institution meets the requirements of section 1861(e)(1) through (5) and (7) of the Act. Rules applicable to emergency services furnished by non-participating hospitals are set forth in subpart G of part 424 of this chapter.

(b) Section 440.170(e) of this chapter defines emergency hospital services for purposes of Medicaid reimbursement.

### Interpretive Guideline

The statutory requirements that a hospital must meet are:

- The hospital is primarily engaged in providing, by or under the supervision of MD/DOs, to inpatients, diagnostic services and therapeutic services for medical diagnosis, treatment, and care of injured, disabled or sick persons, or rehabilitation services for the injured, disabled, or sick persons;
- The hospital maintains clinical records on all patients;
- The hospital has medical staff bylaws;
- The hospital has a requirement that every Medicare patient must be under the care of a MD/DO;
- The hospital provides 24-hour nursing services rendered or supervised by a registered professional nurse and has a licensed, practical or registered professional nurse on duty at all times; and
- The hospital is licensed or is approved as meeting the standards for licensing as a hospital as defined by the State.
### FED - A0020 - COMPLIANCE WITH LAWS

**Title** COMPLIANCE WITH LAWS  
**CFR** 482.11  
**Type** Condition

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### FED - A0021 - COMPLIANCE WITH LAWS

**Title** COMPLIANCE WITH LAWS  
**CFR** 482.11(a)  
**Type** Standard

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| The hospital must be in compliance with applicable Federal laws related to the health and safety of patients. | Survey Procedures  
Interview the CEO, or appropriate individual designated by the hospital, to determine whether the hospital is in compliance with Federal laws related to patient health and safety. For example, ask if the hospital was cited since its last survey for any violation of section 504 of the Rehabilitation Act of 1973 related to denying people with disabilities access to care. If so, verify that satisfactory corrections have been made to bring the hospital into compliance with that law. Refer or report noted noncompliance with Federal laws and regulations to the appropriate agency having jurisdiction (e.g., accessibility issues, blood-borne pathogens, standard precautions, and TB control to OSHA; hazardous chemical/waste issues to EPA; etc.). |

### FED - A0022 - LICENSURE OF HOSPITAL

**Title** LICENSURE OF HOSPITAL  
**CFR** 482.11(b)  
**Type** Standard
The hospital must be -
  o Licensed; or
  o Approved as meeting standards for licensing established by the agency of the State or locality responsible for licensing hospitals.

Survey Procedures
Prior to the survey, determine whether the hospital is subject to licensure requirements and verify that the licensing agency has approved the hospital as meeting the standards for licensure as set forth by the agency of the State or locality responsible for licensing hospitals.

All staff that are required by the State to be licensed must possess a current license. The hospital must assure that these personnel are in compliance with the State's licensure laws. The laws requiring licensure vary from state to state. Examples of healthcare professionals that a state may require to be licensed could include: nurses, MD/DOs, physician assistants, dieticians, x-ray technologists, dentists, physical therapists, occupational therapists, respiratory therapists and hospital administrators.

All staff must meet all applicable standards required by State or local law for hospital personnel. This would include at a minimum:
  o Certification requirements;
  o Minimum qualifications;
  o Training/education requirements; and
  o Permits (such as food handlers permits).

When telemedicine is used and the practitioner and patient are located in different states, the practitioner providing the patient care service must be licensed and/or meet the other applicable standards that are required by State or local laws in both the state where the practitioner is located and the state where the patient is located.

Survey Procedures
  o Verify for those personnel required to be licensed, certified, and/or permitted by the State, that the hospital has established, and follows procedures for determining that personnel are properly licensed, certified, and/or permitted.
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- Verify that staff and personnel are licensed, certified, and/or permitted in accordance with State and local requirements.
- Verify that staff and personnel meet all standards (such as continuing education, basic qualifications, etc.) required by State and local laws or regulations. Verify that the hospital has a mechanism established and enforced to ensure compliance.
- Review a sample of personnel files to verify that licensure and/or other required credentials information is up to date. Verify State licensure compliance of the direct care personnel as well as administrators and supervisory personnel.

FED - A0043 - GOVERNING BODY

**Title** GOVERNING BODY

**CFR** 482.12

**Type** Condition

**Regulation Definition**

There must be an effective governing body that is legally responsible for the conduct of the hospital. If a hospital does not have an organized governing body, the persons legally responsible for the conduct of the hospital must carry out the functions specified in this part that pertain to the governing body ...

**Interpretive Guideline**

Interpretive Guidelines §482.12

The hospital must have a governing body which is effective in carrying out its responsibilities for the conduct of the hospital. In the absence of an organized governing body, there must be written documentation that identifies the individual or individuals that are legally responsible for the conduct of the hospital operations.

If the hospital is part of a healthcare system that includes several separately certified hospitals, each with its own Medicare provider agreement and CMS Certification Number, the governing body of the healthcare system has the option to act as the governing body of each separately certified hospital, unless doing so would conflict with State law. A hospital system also has the option to form several governing bodies, each of which is responsible for several separately certified hospitals. For example, a health system operating hospitals in many States might choose to form regional sub-boards each responsible for the hospitals in its region, or a health system that has a mixture of types of hospitals may choose to form one sub-board responsible for its short-term acute care hospitals and another for its long term care hospitals.

When deciding whether or not to exercise the option to have a single governing body for multiple hospitals in the system, another factor for systems to consider might be Medicare payment requirements at §§412.22(e) - (h) applicable to certain types of hospitals, i.e., non-grandfathered Hospitals-within-Hospitals and Hospital Satellites. In such cases where the hospital system owns both the tenant and the host hospital, using a single governing body for both hospitals would jeopardize the payment status of a hospital that is being paid by Medicare under a payment
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system excluded from the Hospital Inpatient Prospective Payment System (IPPS). However, surveyors do not assess compliance with or enforce the Medicare payment regulations that govern Hospitals-within-Hospitals or Hospital Satellites.

The Medicare program offers hospital facilities considerable flexibility regarding how they choose to participate. Based on the geographic and other institutional limitations set out in the "provider-based" regulation at §413.65, which addresses provider-based status for hospital facilities in multiple locations, hospital governing bodies make business decisions about how they want to participate in Medicare, and they indicate on their Medicare enrollment application the choices they have made. It is not uncommon to find multiple hospital campuses with one owner located in the same geographic area enrolled in Medicare as one hospital. It is also not uncommon to see a hospital system choosing to enroll its various facilities as separately certified hospitals. Various factors enter into consideration when the governing body of a system makes these decisions.

For example, some governing bodies prefer to enroll various campuses as separate hospitals, out of a concern that problems at one hospital's campus might jeopardize the Medicare participation of the other campuses if they were a multi-campus hospital covered under one Medicare provider agreement. In other cases a governing body may see the benefits of integrating clinical services on multiple campuses into one integrated hospital. In still other cases, the deciding factor might be the implications for Medicare reimbursement of graduate medical education, the ease of adding satellite locations, etc.

CMS defers to the governing bodies of hospitals to weigh the pertinent factors and permissible options, and to make business decisions in their best interest when applying to participate in Medicare. CMS's hospital certification decisions and issuance of a provider agreement and associated CCN follow from these business decisions by a hospital's governing body. But once the "hospital," with whatever component parts, has been certified, that hospital must independently demonstrate its compliance with the CoPs, independent of any other facility. (77 FR 29040, May 16, 2012)

If a hospital system has chosen to have a one body act as the governing body for multiple separately certified hospitals (i.e., a system governing body), this does not alter the fact that each hospital must independently demonstrate compliance with the CoPs. Examples of what this means include, but are not limited to, the following:

- Each separately certified hospital must be separately and independently assessed for its compliance with the CoPs, through either State Survey Agency or approved Medicare hospital accreditation program surveys. There is no survey of a hospital "system," since the Medicare provider agreement and its terms are specific to each certified hospital.
A system governing body may wish to adopt identical policies and procedures for many aspects of a hospital’s operations across all of its hospitals within the system. It has the flexibility to do so, but the documentation of such policies and procedures must be clear that the governing body has chosen to apply them to specifically named hospitals. Also, each hospital must be able to present for inspection the system governing body policies and procedures that clearly apply to that hospital. For example:

A document that says “XX Healthsystem has adopted the following policy” is not acceptable. Instead, the document must be more specific, such as, “XX Healthsystem adopts the following policy and procedure for Hospital A, Hospital B, and Hospital C.” Furthermore, the names of each hospital (Hospitals A, B, and C in this example) must correspond to the names used for their provider agreements. For example, if Hospital C is one Medicare-certified hospital with two inpatient campuses, one called "East" and one called "West," it is not acceptable for the policy document to state, “XX Healthsystem adopts the following policy and procedure for Hospital A, Hospital B, and Hospital East and Hospital West.” It would be acceptable to state, ”XX Healthsystem adopts the following policy and procedure for Hospital A, Hospital B, and Hospital C.”

It also is not acceptable for the policy document to state, "XX Healthsystem adopts the following policy and procedure for Hospital A, Hospital B, and Hospital East, but not Hospital West." Since "Hospitals" East and West refer to separate campuses of Hospital C, which participates in Medicare as one multi-campus hospital, it is not appropriate to refer to these separate campuses of C as "hospitals," since the XX Healthsystem made a business decision to enroll them as parts of one multi-campus hospital in Medicare. CMS recognizes that, depending on the particular policy topic, it may be acceptable to have policies that vary by type of unit/department within a hospital. The system governing body could achieve this as follows: ”XX Healthsystem adopts the following policy and procedure requiring that a physician be on-site 24 hours per day, seven days per week on the inpatient campuses of Hospital A and Hospital B, but within Hospital C, only for the East inpatient campus.”

Likewise, the minutes of the governing body must be written in such a manner so that it is clear when the governing body has taken actions that apply to a specific certified hospital.

Departments of separately certified hospitals with one system governing body cannot be operationally integrated. For example, if a system has chosen to operate three separately certified hospitals in relatively close proximity to each other rather than to have them certified as one multi-campus hospital, then each hospital must have its own nursing service. It may not have one integrated nursing service with one Director of Nursing who manages one nursing staff for all three hospitals. The system cannot maintain one integrated schedule that assigns nursing staff among the different hospitals. The system also cannot move them back and forth between hospitals on an ad hoc, as needed
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basis, as if they were one hospital.

On the other hand, the policies and procedures the governing body has adopted for the nursing service in each hospital may be identical, so long as the services operate separately. It is also permissible for the same individual to be the Director of Nursing for each hospital, provided that he or she is able to carry out all of the duties of the position in each hospital, such as managing each hospital's separate nursing staff. It is also permissible for one nurse to work at multiple hospitals within the system, in the same way that a nurse may work for multiple hospitals that do not share ownership, but the nurse must have separate work schedules for each hospital. Such schedules cannot overlap.

- Likewise, although the system may choose to operate a quality assessment/performance improvement (QAPI) program at the system level which standardizes indicators measured across system hospitals, each separately-certified hospital in the system must have a QAPI program that is specific to that hospital. This is required not only to demonstrate compliance, but also for the governing body to function effectively, since reviewing QAPI program results only at the system level would make it difficult for the governing body to identify and act upon problems that are localized to one hospital.

For example, the system may choose to use the same quality indicators or the same methodology to track adverse events across all system hospitals. But each certified hospital must have its own QAPI data with respect to these indicators and adverse events. If a system is tracking readmission rates across all of its hospitals, it must be able to separate out the hospital-specific results for the governing body's review and possible action.

The governing body must be functioning effectively and holds the ultimate responsibility for the hospital’s compliance not only with the specific standards of the governing body CoP, but also with all of the CoPs. This is the case regardless of whether the regulatory text for a particular condition or standard within a condition specifically mentions responsibilities of the governing body. Substantial, i.e., condition-level, non-compliance with one of the other hospital CoPs may be an indicator that the governing body is not functioning effectively. However, it is not the policy of CMS that condition-level noncompliance with any other CoP automatically results in a condition-level citation of the governing body CoP. Surveyors must consider whether the manner and degree of the other deficiencies provide sufficient evidence to conclude that the governing body is not functioning effectively.

Survey Procedures §482.12

- Verify that the hospital has an organized governing body or has written documentation that identifies the individual or individuals that are responsible for the conduct of the hospital operations.
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- If the hospital is part of a hospital system which uses one governing body for several of the hospital's separately certified within the system:
- Review the governing body minutes to determine if it is clear which actions pertain to which hospitals.
- Select for review several policy and procedure documents adopted by the system governing body to determine if it is clear that they apply to the hospital being surveyed.

FED - A0044 - MEDICAL STAFF

Title MEDICAL STAFF
CFR 482.12(a)
Type Standard

**Regulation Definition**

The governing body must:

**Interpretive Guideline**

The governing body must ensure that the medical staff requirements are met.

FED - A0045 - MEDICAL STAFF

Title MEDICAL STAFF
CFR 482.12(a)(1)
Type Standard

**Regulation Definition**

[The governing body must] determine, in accordance with State law, which categories of practitioners are eligible candidates for appointment to the medical staff.

**Interpretive Guideline**

Interpretive Guidelines §482.12(a)(1)

The governing body must determine, in accordance with State law, which categories of practitioners are eligible for appointment to the medical staff.

Physicians

The medical staff must, at a minimum, be composed of doctors of medicine or doctors of osteopathy. In addition, the medical staff may include other types of practitioners included in the definition of a physician in Section 1861(r) of
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the Social Security Act:

- Doctor of dental surgery or of dental medicine;
- Doctor of podiatric medicine;
- Doctor of optometry; and
- a Chiropractor.

In all cases, the practitioner included in the definition of a physician must be legally authorized to practice within the State where the hospital is located and providing services within their authorized scope of practice. In addition, in certain instances the Social Security Act and regulations attach further limitations as to the type of hospital services for which a practitioner may be considered to be a "physician." See 42 CFR 482.12(c)(1) for more detail on these limitations.

The governing body has the flexibility, consistent with State law, to determine whether practitioners included in the definition of a physician other than a doctor of medicine or osteopathy are eligible for appointment to the medical staff.

For physician practitioners granted privileges only, the hospital's governing body and its medical staff must exercise oversight, such as through credentialing and competency review, of those other physician practitioners to whom it grants privileges, just as it would for those practitioners appointed to its medical staff.

Non-physician practitioners

Furthermore, the governing body has the authority, in accordance with State law, to grant medical staff privileges and membership to non-physician practitioners. The corresponding regulation at 42 CFR 482.22(a) allows hospitals and their medical staffs to take advantage of the expertise and skills of all types of practitioners who practice at the hospital when making decisions concerning medical staff privileges and membership. Granting medical staff privileges and membership to non-physician practitioners is an option available to the governing body; it is not a requirement.

For non-physician practitioners granted privileges only, the hospital's governing body and its medical staff must exercise oversight, such as through credentialing and competency review, of those non-physician practitioners to
whom it grants privileges, just as it would for those practitioners appointed to its medical staff.

Practitioners are described in Section 1842(b)(18)(C) of the Act as any of the following:

- Physician assistant (as defined in Section 1861(aa)(5) of the Act);
- Nurse practitioner (as defined in Section 1861(aa)(5) of the Act);
- Clinical nurse specialist (as defined in Section 1861(aa)(5) of the Act);
- Certified registered nurse anesthetist (as defined in Section 1861(bb)(2) of the Act);
- Certified nurse-midwife (as defined in Section 1861(gg)(2) of the Act);
- Clinical social worker (as defined in Section 1861(hh)(1) of the Act);
- Clinical psychologist (as defined in 42 CFR 410.71 for purposes of Section 1861(ii) of the Act);
- Anesthesiologist’s Assistant (as defined at §410.69); or
- Registered dietician or nutrition professional.

Other types of licensed healthcare professionals have a more limited scope of practice and usually are not eligible for hospital medical staff privileges, unless their permitted scope of practice in their State makes them more comparable to the above listed types of non-physician practitioners. Some examples of types of such licensed healthcare professionals who might be eligible for medical staff privileges, depending on State law and medical staff bylaws, rules and regulations include, but are not limited to:

- Physical Therapist (as defined at §410.60 and §484.4);
- Occupational Therapist (as defined at §410.59 and §484.4); and
- Speech Language Therapist (as defined at §410.62 and §484.4).

Furthermore, some States have established a scope of practice for certain licensed pharmacists who are permitted to provide patient care, services that make them more like the above types of non-physician practitioners, including the monitoring and assessing of patients and ordering medications and laboratory tests. In such States, a hospital may
grant medical staff privileges to such pharmacists and/or appoint them as members of the medical staff. There is no standard term for such pharmacists, although they are sometimes referred to as "clinical pharmacists."

Practitioners may be granted active, courtesy, emergency, temporary, etc. membership or privileges in accordance with state law and as specified in the medical staff bylaws, rules, and regulations.

Survey Procedures §482.12(a)(1)

Review documentation and verify that the governing body has determined and stated the categories of physicians and practitioners that are eligible candidates for appointment to the medical staff or to be granted medical staff privileges.

FED - A0046 - MEDICAL STAFF - APPOINTMENTS

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**Regulation Definition**

[The governing body must] appoint members of the medical staff after considering the recommendations of the existing members of the medical staff.

**Interpretive Guideline**

The governing body determines whether to grant, deny, continue, revise, discontinue, limit or revoke specified privileges, including medical staff membership, for a specific practitioner after considering the recommendation of the medical staff. In all instances the governing body's determination must be consistent with established hospital medical staff criteria, as well as with State and Federal law and regulations. Only the hospital's governing body has the authority to grant a practitioner privileges to provide care in the hospital.

Survey Procedures

- Review records of medical staff appointments to determine that the governing body is involved in appointments of medical staff members.
- Confirm that there is evidence that the governing body considered recommendations of the medical staff before making medical staff appointments.
**FED - A0047 - MEDICAL STAFF - BYLAWS**

**Title** MEDICAL STAFF - BYLAWS  
**CFR** 482.12(a)(3)  
**Type** Standard

**Regulation Definition**  
[The governing body must] assure that the medical staff has bylaws.

**Interpretive Guideline**  
The governing body must assure that the medical staff has bylaws and that those bylaws comply with State and Federal law and the requirements of the Medicare hospital Conditions of Participation.

**Survey Procedures**
Verify that the medical staff operates under current bylaws that are in accordance with Federal and State laws and regulations.

**FED - A0048 - MEDICAL STAFF - BYLAWS AND RULES**

**Title** MEDICAL STAFF - BYLAWS AND RULES  
**CFR** 482.12(a)(4)  
**Type** Standard

**Regulation Definition**  
[The governing body must] approve medical staff bylaws and other medical staff rules and regulations.

**Interpretive Guideline**  
The governing body decides whether or not to approve medical staff bylaws submitted by the medical staff. The medical staff bylaws and any revisions must be approved by the governing body before they are considered effective.

**Survey Procedures**
- Verify that the medical staff operates under current bylaws, rules and policies that have been approved by the governing body.
- Verify that any revisions or modifications in the medical staff bylaws, rules and policies have been approved by the medical staff and the governing body, e.g., bylaws are annotated with date of last review and initialed by person(s) responsible.
FED - A0049 - MEDICAL STAFF - ACCOUNTABILITY

Title MEDICAL STAFF - ACCOUNTABILITY

CFR 482.12(a)(5)

Type Standard

**Regulation Definition**

[The governing body must] ensure that the medical staff is accountable to the governing body for the quality of care provided to patients.

**Interpretive Guideline**

The governing body must ensure that the medical staff as a group is accountable to the governing body for the quality of care provided to patients. The governing body is responsible for the conduct of the hospital and this conduct includes the quality of care provided to patients.

All hospital patients must be under the care of a practitioner who meets the criteria of 482.12(c)(1) and who has been granted medical staff privileges, or under the care of a practitioner who is directly under the supervision of a member of the medical staff. All patient care is provided by or in accordance with the orders of a practitioner who meets the medical staff criteria and procedures for the privileges granted, who has been granted privileges in accordance with the criteria established by the governing body, and who is working within the scope of those granted privileges.

Survey Procedures

- Verify that the governing body is periodically apprised of the medical staff evaluation of patient care services provided hospital wide, at every patient care location of the hospital.
- Verify that any individual providing patient care services is a member of the medical staff or is accountable to a member of the medical staff qualified to evaluate the quality of services provided, and in turn, is responsible to the governing body for the quality of services provided.

FED - A0050 - MEDICAL STAFF - SELECTION CRITERIA

Title MEDICAL STAFF - SELECTION CRITERIA

CFR 482.12(a)(6)

Type Standard

**Regulation Definition**

[The governing body must] ensure that criteria for selection are individual character, competence, training, experience, and

**Interpretive Guideline**

The governing body must assure that the medical staff bylaws describe the privileging process to be used by the hospital. The process articulated in the medical staff bylaws, rules, or regulations must include criteria for
judgement. determining the privileges that may be granted to individual practitioners and a procedure for applying the criteria to individual practitioners that considers:
  o Individual character;
  o Individual competence;
  o Individual training;
  o Individual experience; and
  o Individual judgment.

The governing body must ensure that the hospital’s bylaws governing medical staff membership or the granting of privileges apply equally to all practitioners in each professional category of practitioners.

Survey Procedures
  o Verify that there are written criteria for appointments to the medical staff and granting of medical staff privileges.
  o Verify that granting of medical staff membership or privileges, both new and renewal, is based upon an individual practitioner's meeting the medical staff's membership/privileging criteria.
  o Verify that at a minimum, criteria for appointment to the medical staff/granting of medical staff privileges are individual character, competence, training, experience, and judgment.

FED - A0051 - MEDICAL STAFF - PRIVILEGES ON STAFF

Title  MEDICAL STAFF - PRIVILEGES ON STAFF
CFR  482.12(a)(7)
Type  Standard

Regulation Definition

[The governing body must] ensure that under no circumstances is the accordance of staff membership or professional privileges in the hospital dependent solely upon certification, fellowship or membership in a specialty body or society.

Interpretive Guideline

In making a judgment on medical staff membership, a hospital may not rely solely on the fact that a MD/DO is, or is not, board-certified. This does not mean that a hospital is not prohibited from requiring board certification when considering a MD/DO for medical staff membership, but only that such certification must not be the only factor that the hospital considers. In addition to matters of board certification, a hospital must also consider other criteria such as training, character, competence and judgment. After analysis of all of the criteria, if all criteria are met except for board certification, the hospital has the discretion to decide not to select that individual to the medical staff.

Survey Procedures
Verify that written criteria for appointment to the medical staff and granting of medical staff privileges are not dependent solely upon certification, fellowship, or membership in a specialty body or society.
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Title MEDICAL STAFF

CFR 482.12((a)(8), (a)(9)

Type Standard

Regulation Definition

[The governing body must:]

(8) Ensure that, when telemedicine services are furnished to the hospital's patients through an agreement with a distant-site hospital, the agreement is written and that it specifies that it is the responsibility of the governing body of the distant-site hospital to meet the requirements in paragraphs (a)(1) through (a)(7) of this section with regard to the distant-site hospital's physicians and practitioners providing telemedicine services. The governing body of the hospital whose patients are receiving the telemedicine services may, in accordance with §482.22(a)(3) of this part, grant privileges based on its medical staff recommendations that rely on information provided by the distant-site hospital.

(9) Ensure that when telemedicine services are furnished to the hospital's patients through an agreement with a distant-site telemedicine entity, the written agreement specifies that the distant-site telemedicine entity furnishes the contracted services in a manner that permits the hospital to comply with all applicable conditions of participation for the contracted services, including, but not limited to, the requirements in paragraphs (a)(1) through (a)(7) of this section with regard to the distant-site telemedicine entity’s physicians and practitioners providing telemedicine services. The governing body of the hospital whose patients are receiving the telemedicine services may, in accordance

Interpretive Guideline

"Telemedicine," as the term is used in this regulation, means the provision of clinical services to patients by physicians and practitioners from a distance via electronic communications. The distant-site telemedicine physician or practitioner provides clinical services to the hospital patient either simultaneously, as is often the case with teleICU services, for example, or non-simultaneously, as may be the case with many teleradiology services. "Simultaneously" means that the clinical services (for example, assessment of the patient with a clinical plan for treatment, including any medical orders needed) are provided to the patient in "real time" by the telemedicine physician or practitioner, similar to the actions of an on-site physician or practitioner. "Non-simultaneously" means that, while the telemedicine physician or practitioner still provides clinical services to the patient upon a formal request from the patient’s attending physician, such services may involve after-the-fact interpretation of diagnostic tests in order to provide an assessment of the patient's condition and do not necessarily require the telemedicine practitioner to directly assess the patient in "real time." This would be similar to the services provided by an on-site radiologist who interprets a patient's x-ray or CT scan and then communicates his or her assessment to the patient's attending physician who then bases his or her diagnosis and treatment plan on these findings. (See 76 FR 25551-25552, May 5, 2011)

A hospital may make arrangements through written agreements either with a distant-site Medicare-participating hospital or a distant-site telemedicine entity for the provision of telemedicine services to the hospital's patients by physicians or practitioners who have been granted privileges by the distant-site hospital or telemedicine entity. For the purposes of this rule, a distant-site telemedicine entity is defined as an entity that -- (1) provides telemedicine services; (2) is not a Medicare-participating hospital; and (3) provides contracted services in a manner that enables a hospital using its services to meet all applicable CoPs, particularly those requirements related to the credentialing and privileging of practitioners providing telemedicine services to the patients of a hospital. A distant-site telemedicine entity would include a distant-site hospital that does not participate in the Medicare program that is providing telemedicine services to a Medicare-participating hospital. (See 76 FR 25553, May 5, 2011)

If a hospital enters into an agreement for telemedicine services with a distant-site hospital or telemedicine entity, the agreement must be in writing. Furthermore, the written agreement must specify, in the case of a:
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with §482.22(a)(4) of this part, grant privileges to physicians and practitioners employed by the distant-site telemedicine entity based on such hospital's medical staff recommendations; such staff recommendations may rely on information provided by the distant-site telemedicine entity.

- Distant-site hospital, that it is the responsibility of the governing body of the distant-site hospital to satisfy the requirements of §§482.12(a)(1) through (a)(7) with respect to those physicians and practitioners at the distant-site hospital who furnish telemedicine services under the agreement. Since the distant-site hospital must also be a Medicare-participating hospital (see §482.22(a)(3)), it has an independent obligation to comply with these governing body requirements concerning medical staff membership and privileging. Nevertheless, the written agreement between the hospital and the distant-site hospital must explicitly include a provision addressing the distant-site hospital's obligation to comply with these provisions.

- Distant-site telemedicine entity, that the written agreement specifies that they entity is a contractor providing telemedicine services to the hospital, and that, in accordance with the requirements governing services under arrangement at §482.12(e), the telemedicine entity furnishes the contracted telemedicine services in a manner that permits the hospital to comply with the Conditions of Participation, including, but not limited to, the governing body requirements of §§482.12(a)(1) through (a)(7) with respect to those physicians and practitioners at the distant-site telemedicine entity who furnish telemedicine services under the agreement.

There are additional requirements for the content of the written agreement, specified at §482.22(a)(3) and §482.22(a)(4) under the medical staff Condition of Participation, which are discussed in the interpretive guidelines for those regulations.

The hospital's governing body must grant privileges to each telemedicine physician or practitioner providing services at the hospital under an agreement with a distant-site hospital or telemedicine entity before they may provide telemedicine services. The scope of the privileges in the hospital must reflect the provision of the services via a telecommunications system. For example, a surgeon at a distant-site hospital may provide telemedicine consultation services at a hospital under agreement, but obviously would not be able to perform surgery by this means and must not have surgical privileges in the hospital as part of his/her telemedicine services privileges. If the surgeon also periodically performed surgery on-site at the hospital, then he or she would have to have privileges to do so, granted in the traditional manner provided for at §482.12(a)(1) through §482.12(a)(7) and §482.22(a)(1) and §482.22(a)(2).

In granting privileges to telemedicine physicians and practitioners, the hospital's governing body has the option of considering hospital medical staff recommendations that rely, in accordance with §482.22(a)(3) and §482.22(a)(4), upon the credentialing and privileging decisions of the distant-site hospital or telemedicine entity. With respect to the decisions of a distant-site telemedicine entity, the regulation states that this streamlined privileging option is available to the hospital for physicians and practitioners "employed" by the distant-site telemedicine entity. We are interpreting "employed" in this context to mean "utilized by" the distant-site telemedicine entity to provide telemedicine services to the hospital under an agreement. Since it is common for telemedicine entities to contract with, rather than employ,
the physicians and practitioners it utilizes to provide telemedicine services, it would not be reasonable or consistent with the regulatory intent to interpret "employed" to mean that the physicians or practitioners are employees of the distant-site telemedicine entity.

When the hospital's governing body exercises the option to grant privileges based on its medical staff recommendations that rely upon the privileging decisions of a distant-site telemedicine hospital or entity, it may, but is not required to, maintain a separate file on each telemedicine physician and practitioner, or may instead have a file on all telemedicine physicians and practitioners providing services at the hospital under each agreement with a distant-site hospital or telemedicine entity, indicating which telemedicine services privileges the hospital has granted to each physician and practitioner on the list.

Relying upon the credentialing and privileging decisions of the distant-site hospital or telemedicine entity is an option available to the hospital's governing body, not a requirement. A governing body may, if it so chooses, require its medical staff to independently review the credentials of and make privileging recommendations for each telemedicine physician and practitioner in accordance with §482.22(a)(1) and §482.22(a)(2), rather than permit its medical staff to rely upon the privileging decisions of the distant-site hospital or telemedicine entity. The agreement with the distant-site hospital or telemedicine entity may not require the hospital to rely upon the distant-site organization's privileging decisions.

Survey Procedures §482.12(a)(8) & (a)(9)

o Ask the hospital's leadership whether it uses telemedicine services. If yes:

    - Ask to see a copy of the written agreement(s) with the distant-site hospital(s) or telemedicine entity(ies). Does each agreement include the required elements concerning credentialing and privileging of the telemedicine physicians and practitioners?

    - Does the hospital have documentation indicating that it granted privileges to each telemedicine physician and practitioner?

    - Does the documentation indicate that for each telemedicine physician and practitioner there is a medical staff recommendation, including an indication of whether the medical staff conducted its own review or relied upon the decisions of the distant-site hospital or telemedicine entity?
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Title CONSULTATION WITH MEDICAL STAFF

CFR 482.12(a)(10)

Type Standard

Regulation Definition

§482.12(a)(10) Consult directly with the individual assigned the responsibility for the organization and conduct of the hospital's medical staff, or his or her designee. At a minimum, this direct consultation must occur periodically throughout the fiscal or calendar year and include discussion of matters related to the quality of medical care provided to patients of the hospital. For a multi-hospital system using a single governing body, the single multi-hospital system governing body must consult directly with the individual responsible for the organized medical staff (or his or her designee) of each hospital within its system in addition to the other requirements of this paragraph (a).

Interpretive Guideline

In accordance with §482.22(b)(3), there must be an individual member of the hospital's medical staff who is assigned responsibility for the organization and conduct of the medical staff (for purposes of this guidance, the "leader" of the medical staff). §482.12(a)(10) requires that the governing body consult with this individual, or with someone the leader of the medical staff has designated.

"Direct consultation" means that the governing body, or a subcommittee of the governing body, meets with the leader(s) of the medical staff(s), or his/her designee(s) either face-to-face or via a telecommunications system permitting immediate, synchronous communication. (79 FR 27113, May 12, 2014)

This regulation does not preclude a hospital from having a member of the medical staff serve as a member of the hospital's governing body. However, membership on the governing body by a medical staff member is not sufficient per se to satisfy the requirement for periodic consultation. In such a situation the hospital meets the consultation requirement only if the medical staff member serving on the governing body is the leader of the medical staff, or his or her designee, and only if such membership includes meeting with the board periodically throughout the fiscal or calendar year and discussing matters related to the quality of medical care provided to patients of the hospital. If there were a change in the medical staff leadership or his/her designee, and the bylaws governing terms and conditions of governing body membership did not allow for substitution of the new leader of the medical staff (or his or her designee) on the governing body, then the governing body would be expected to engage in direct consultation with the new leader of the medical staff, or his or her designee.

It should be noted that if a hospital chooses to have the leader of the medical staff, or his or her designee, serve on the governing body, there is nothing in the regulation which prohibits the hospital from also including other medical staff members on the governing body in addition to the leader of the medical staff, or his or her designee.

In the case of a multi-hospital system that has one single governing body, the governing body must consult with each separately certified hospital's medical staff leader, or his/her designee. The consultations do not have to be separate.
For example, the system governing body could periodically have a meeting that includes the leader of the medical staff, or his/her designee, from each hospital within the system, so long as there is discussion of matters related to the quality of medical care provided to the patients of each hospital.

If the medical staff members at separately certified hospitals in a multi-hospital system and the hospital system's governing body also have opted to have a unified medical staff (see guidance for §482.22(b)(4)) for some or all of the hospitals in the system, then the governing body must consult with the leader of the unified medical staff or his/her designee. In this case, the leader of the unified medical staff, or the designee, as applicable, is expected to be aware of the concerns/views of members of the medical staff practicing at each separately certified hospital using the unified medical staff.

It is up to the governing body as to whether the leader of the medical staff must make the designation in writing when he or she chooses to designate another individual for these periodic consultations, or whether the leader of the medical staff may make informal, ad hoc designations. It is also up to the governing body as to whether it wishes to establish minimum advance notice of a designation from the leader of the medical staff to the governing body.

The requirement for the governing body to consult periodically throughout the year leaves some flexibility for the governing body to determine how often during the year its consultations with the leader of the medical staff or designee would occur, but it is expected that consultations occur at least twice during either a calendar or fiscal year. ("Fiscal year" refers to the Medicare cost-reporting year for the hospital; in the case of a hospital system with multiple, separately certified hospitals that have one single governing body and a unified medical staff, it is possible that individual hospitals have separate fiscal years. In this case, it would be more practical for the governing body to use a calendar year basis for determining the frequency of consultation.)

The governing body is expected to determine the number of consultations needed based on various factors specific to the hospital, or to each of the hospitals within a multi-hospital system. These factors include, but are not limited to, the scope and complexity of hospital services offered, specific patient populations served by a hospital, and any issues of patient safety and quality of care that a hospital's quality assessment and performance improvement program might periodically identify as needing the attention of the governing body in consultation with its medical staff. The hospital must also provide evidence that the governing body is appropriately responsive to any periodic and/or urgent requests from the leader of the medical staff or designee for timely consultation on issues regarding the quality of medical care provided to patients of the hospital. (79 FR 27112, May 12, 2014).

The "year" referenced in the regulation may be either the calendar year or the hospital's fiscal year, as identified on its Medicare cost report. It is up to the hospital which approach it will take, but it must document the approach selected...
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and consistently apply it. For example, if a hospital chooses to use the calendar year, and had only one consultation
during a calendar year, it could not then point out that it had had two meetings during the time period covered by its
fiscal year.

The required consultation must include discussion of matters related to the quality of medical care provided to the
hospital's patients, or, in the case of a hospital system with one single governing body and a unified medical staff, the
quality of medical care provided to each separately certified hospital's patients.

The hospital's governing body must adopt policies and procedures addressing how it implements the requirement for
periodic, direct consultation with the leader of the medical staff, or the designee. The hospital must have evidence
that the required consultations do take place, such as meeting agendas and lists of attendees, or minutes taken of the
discussion, including who was present, etc., and that matters related to the quality of medical care provided to patients
of the hospital were discussed.

Survey Procedures §482.12(a)(10)

o Ask the hospital's CEO how the hospital complies with the requirement for periodic consultations by the
governing body with the leader of the hospital's medical staff, or the leader's designee. Can the CEO provide
evidence that such consultations have occurred, e.g., meeting agendas and lists of attendees, meeting minutes, etc.

o Ask the CEO whether the hospital tracks these consultations by the calendar year or its fiscal year; ask to see a
copy of the policy that establishes this.

o Is there evidence that the consultations were "direct?"

o Is there evidence that the governing body met with the medical staff leader or designee at least twice during the
previous year?

o Is there evidence that the discussion concerned matters related to the quality of medical care in the hospital?

o Ask the leader of the hospital's medical staff, or his/her designee, whether he or she has had meetings with either
the whole governing body or a subcommittee of it to discuss the quality of medical care in the hospital.

o Has the leader/designee ever requested a meeting in addition to those regularly scheduled, to discuss a matter of
urgent concern to the medical staff? If yes, did the governing body respond by setting up a meeting?
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- If the hospital shares a unified medical staff with other separately certified hospitals in a multi-hospital system, the interview with the leader of the medical staff, or designee, may have to be conducted by telephone. Ask the leader/designee how he/she gathers information about the concerns/views of members of the medical staff practicing at the hospital being surveyed about the quality of medical care provided at that hospital.

FED - A0057 - CHIEF EXECUTIVE OFFICER

**Title**  CHIEF EXECUTIVE OFFICER  
**CFR**  482.12(b)  
**Type**  Standard

**Regulation Definition**
The governing body must appoint a chief executive officer who is responsible for managing the hospital.

**Interpretive Guideline**
The governing body must appoint one chief executive officer who is responsible for managing the entire hospital.

**Survey Procedures**
- Verify that the hospital has only one chief executive officer for the entire hospital.
- Verify that the governing body has appointed the chief executive officer.
- Verify that the chief executive officer is responsible for managing the entire hospital.

FED - A0063 - CARE OF PATIENTS

**Title**  CARE OF PATIENTS  
**CFR**  482.12(c)  
**Type**  Standard

**Regulation Definition**
In accordance with hospital policy, the governing body must ensure that the following requirements are met:

**Interpretive Guideline**
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Title CARE OF PATIENTS - PRACTITIONERS

CFR 482.12(c)(1)

Type Standard

Regulation Definition

[ ...the governing body must ensure that the following requirements are met:]
Every Medicare patient is under the care of:
(i) A doctor of medicine or osteopathy (This provision is not to be construed to limit the authority of a doctor of medicine or osteopathy to delegate tasks to other qualified health care personnel to the extent recognized under State law or a State's regulatory mechanism);
(ii) A doctor of dental surgery or dental medicine who is legally authorized to practice dentistry by the State and who is acting within the scope of his or her license;
(iii) A doctor of podiatric medicine, but only with respect to functions which he or she is legally authorized by the State to perform;
(iv) A doctor of optometry who is legally authorized to practice optometry by the State in which he or she practices;
(v) A chiropractor who is licensed by the State or legally authorized to perform the services of a chiropractor, but only with respect to treatment by means of manual manipulation of the spine to correct a subluxation demonstrated on x-ray to exist; or
(vi) A clinical psychologist as defined in §410.71 of this chapter, but only with respect to clinical psychologist services as defined in §410.71 of this chapter and only to the extent permitted by State law.

Interpretive Guideline

Practitioners other than doctors of medicine or osteopathy may join the medical staff if the practitioners are appropriately licensed and medical staff membership is in accordance with State law.

Every Medicare or Medicaid patient must be under the care of a licensed practitioner as defined in this requirement.

Survey Procedures

Verify that Medicare patients are under the care of a licensed practitioner as defined by (c)(1).
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FED - A0065 - CARE OF PATIENTS - ADMISSION

Title CARE OF PATIENTS - ADMISSION
CFR 482.12(c)(2)
Type Standard

**Regulation Definition**

[ ...the governing body must ensure that the following requirements are met:]

Patients are admitted to the hospital only on the recommendation of a licensed practitioner permitted by the State to admit patients to a hospital.

**Interpretive Guideline**

Survey Procedures

- Verify that admitting privileges are limited to those categories of practitioners as allowed by State law.
- Verify that patients are admitted only by those practitioners who are currently licensed and have been granted admitting privileges by the governing body in accordance with State laws and medical staff bylaws.

FED - A0066 - CARE OF PATIENTS - PRACTITIONERS

Title CARE OF PATIENTS - PRACTITIONERS
CFR 482.12(c)(2)
Type Standard

**Regulation Definition**

[ ...the governing body must ensure that the following requirements are met:]

If a Medicare patient is admitted by a practitioner not specified in paragraph (c)(1) of this section, that patient is under the care of a doctor of medicine or osteopathy.

**Interpretive Guideline**

CMS hospital regulations permit licensed practitioners (e.g., nurse practitioners, midwives, etc), as allowed by State law, to admit patients to a hospital and CMS does not require these practitioners be employed by a MD/DO. However, CMS regulations do require that Medicare and Medicaid patients admitted by these practitioners be under the care of an MD/DO. Evidence of being under the care of an MD/DO must be in the patient’s medical record. If a hospital allows these practitioners to admit and care for patients, as allowed by State law, the governing body and medical staff would have to establish policies and bylaws to ensure that the requirements of 42 CFR §482 are met.

Midwife Patients

42 CFR §482.1(a)(5) states "Section 1905(a) of the Act provides that 'medical assistance' (Medicaid) payments may be applied to various hospital services. Regulations interpreting those provisions specify that hospitals receiving payment under Medicaid must meet the requirements for participation in Medicare (except in the case of medical supervision of nurse midwife services. (See §§440.10 and 440.165 of this chapter).”
Midwives are not specified in 42 CFR §482.12(c)(1).

§482.1(a)(5), when taken with this requirement (42 CFR §482.12(c)(2)) means that in a state that permits midwives to admit patients (and in accordance with hospital policy and practitioner privileges), CMS requires ONLY Medicare patients of a midwife be under the care of a doctor of medicine or osteopathy. CMS DOES NOT require Medicaid or other non-Medicare patients admitted by a midwife be under the care of a doctor of medicine or osteopathy.

Survey Procedures
If the hospital grants admitting privileges to these practitioners, select Medicare and Medicaid patients (select only Medicare patients for midwives) that are admitted to the hospital by these practitioners. Determine if the patient is/was under the care of an MD/DO.

FED - A0067 - CARE OF PATIENTS - MD/DO ON CALL

Title CARE OF PATIENTS - MD/DO ON CALL
CFR 482.12(c)(3)
Type Standard

Regulation Definition
[ ...the governing body must ensure that the following requirements are met:]
A doctor of medicine or osteopathy is on duty or on call at all times.

Interpretive Guideline
Survey Procedures
o Verify the governing body has established and monitors the enforcement of policies that ensure a doctor of medicine or osteopathy is on duty or on call at all times to provide medical care and onsite supervision when necessary.

FED - A0068 - CARE OF PATIENTS - RESPONSIBILITY FOR CARE

Title CARE OF PATIENTS - RESPONSIBILITY FOR CARE
CFR 482.12(c)(4)
Type Standard

o Review the "call" register and documents that assure that a doctor of medicine or osteopathy is on duty or on call at all times.

o Interview nursing staff. How do they know who is on call? Are they able to call the on-call MD/DO and speak with him/her at all times? When appropriate, do on-call MD/DOs come to the hospital to provide needed care.
A doctor of medicine or osteopathy is responsible for the care of each Medicare patient with respect to any medical or psychiatric problem that—
(ii) Is not specifically within the scope of practice of a doctor of dental surgery, dental medicine, podiatric medicine, or optometry; a chiropractor; or clinical psychologist, as that scope is—
(A) Defined by the medical staff;
(B) Permitted by State law; and
(C) Limited, under paragraph (c)(1)(v) of this section, with respect to chiropractors.

Survey Procedures
- Verify that an assigned doctor of medicine or osteopathy is responsible for and is monitoring the care of each Medicare or Medicaid patient with respect to all medical or psychiatric problems during the hospitalization.
- Verify that every Medicare/Medicaid patient is being monitored by an MD/DO who is responsible for any medical or psychiatric problem outside the scope of practice of the admitting practitioners.

Title  INSTITUTIONAL PLAN AND BUDGET
CFR  482.12(d)
Type  Standard

The institution must have an overall institutional plan that meets the following conditions:
(1) The plan must include an annual operating budget that is prepared according to generally accepted accounting principles.
(2) The budget must include all anticipated income and expenses. This provision does not require that the budget identify item by item the components of each anticipated income or expense.

Survey Procedures
- Verify that an institutional plan and budget exist, includes items 1-4, and complies with all items in this standard. Do not review the specifics or format in the institutional plan or the budget.
(3) The plan must provide for capital expenditures for at least a 3-year period, including the year in which the operating budget specified in paragraph (d)(2) of this section is applicable.

(4) The plan must include and identify in detail the objective of, and the anticipated sources of financing for, each anticipated capital expenditure in excess of $600,000 (or a lesser amount that is established, in accordance with section 1122(g)(1) of the Act, by the State in which the hospital is located) that relates to any of the following:
   (i) Acquisition of land;
   (ii) Improvement of land, buildings, and equipment; or
   (iii) The replacement, modernization, and expansion of buildings and equipment.

The plan must be submitted for review to the planning agency designated in accordance with section 1122(b) of the Act, or if an agency is not designated, to the appropriate health planning agency in the State. (See part 100 of this title.)

Survey Procedures
Determine that the hospital's plan for capital expenditures has been submitted to the planning agency designated to review capital expenditures. In certain cases facilities used by HMO and CMP patients are exempt from the review process.
Regulation Definition
A capital expenditure is not subject to section 1122 review if 75 percent of the health care facility's patients who are expected to use the service for which the capital expenditure is made are individuals enrolled in a health maintenance organization (HMO) or competitive medical plan (CMP) that meets the requirements of section 1876(b) of the Act, and if the Department determines that the capital expenditure is for services and facilities that are needed by the HMO or CMP in order to operate efficiently and economically and that are not otherwise readily accessible to the HMO or CMP because--

(i) The facilities do not provide common services at the same site;
(ii) The facilities are not available under a contract of reasonable duration;
   o Full and equal medical staff privileges in the facilities are not available;
   o Arrangements with these facilities are not administratively feasible; or
   o The purchase of these services is more costly than if the HMO or CMP provided the services directly.

### FED - A0076 - INSTITUTIONAL PLAN AND BUDGET

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<th>INSTITUTIONAL PLAN AND BUDGET</th>
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<tr>
<td>CFR</td>
<td>482.12(d)(6)</td>
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<td>Type</td>
<td>Standard</td>
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**Regulation Definition**
The plan must be reviewed and updated annually.

**Interpretive Guideline**
Verify that the plan and budget are reviewed and updated annually.
FED - A0077 - INSTITUTIONAL PLAN AND BUDGET

Title INSTITUTIONAL PLAN AND BUDGET
CFR 482.12(d)(7)
Type Standard

**Regulation Definition**
The plan must be prepared-
- Under the direction of the governing body; and
- By a committee consisting of representatives of the governing body, the administrative staff, and the medical staff of the institution.

**Interpretive Guideline**
Survey Procedures
Verify that the governing body, administrative staff, and medical staff have participated in the development of the institutional plan and budget.

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FED - A0083 - CONTRACTED SERVICES

Title CONTRACTED SERVICES
CFR 482.12(e)
Type Standard

**Regulation Definition**
The governing body must be responsible for services furnished in the hospital whether or not they are furnished under contracts. The governing body must ensure that a contractor of services (including one for shared services and joint ventures) furnishes services that permit the hospital to comply with all applicable conditions of participation and standards for the contracted services.

**Interpretive Guideline**
The governing body has the responsibility for assuring that hospital services are provided in compliance with the Medicare Conditions of participation and according to acceptable standards of practice, irrespective of whether the services are provided directly by hospital employees or indirectly by contract. The governing body must take actions through the hospital's QAPI program to: assess the services furnished directly by hospital staff and those services provided under contract, identify quality and performance problems, implement appropriate corrective or improvement activities, and to ensure the monitoring and sustainability of those corrective or improvement activities. See §482.21 QAPI.

Survey Procedures
Ascertain that all contractor services provided in the hospital are in compliance with the Conditions of Participation for hospitals.
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#### FED - A0084 - CONTRACTED SERVICES

**Title**
CONTRACTED SERVICES

**CFR**
482.12(c)(1)

**Type**
Standard

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<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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| The governing body must ensure that the services performed under a contract are provided in a safe and effective manner. | Indirect arrangements may take into consideration services provided through formal contracts, joint ventures, informal agreements, shared services, or lease arrangements. The patient care services, and all other services, provided under contract are subject to the same hospital-wide quality assessment and performance improvement (QAPI) evaluation as other services provided directly by the hospital. Survey Procedures

- Determine if the hospital has a mechanism to evaluate the quality of each contracted service and ensures that each contracted service is provided in a safe and effective manner.
- Review the QAPI plan to ensure that every contracted service is evaluated. |

#### FED - A0085 - CONTRACTED SERVICES

**Title**
CONTRACTED SERVICES

**CFR**
482.12(c)(2)

**Type**
Standard

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<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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| The hospital must maintain a list of all contracted services, including the scope and nature of the services provided. | Survey Procedures

Review the list of contracted services and verify that there is a delineation of contractor responsibility. |

#### FED - A0091 - EMERGENCY SERVICES

**Title**
EMERGENCY SERVICES

**CFR**
482.12(f)

**Type**
Standard
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<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td>Emergency Services</td>
<td>The hospital must ensure that the emergency services requirements are met.</td>
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**FED - A0092 - EMERGENCY SERVICES**

**Title** EMERGENCY SERVICES  
**CFR** 482.12(f)(1)  
**Type** Standard  

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<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tr>
<td>If emergency services are provided at the hospital, the hospital must comply with the requirements of §482.55.</td>
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**FED - A0093 - EMERGENCY SERVICES**

**Title** EMERGENCY SERVICES  
**CFR** 482.12(f)(2)  
**Type** Standard  

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<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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| If emergency services are not provided at the hospital, the governing body must assure that the medical staff has written policies and procedures for appraisal of emergencies, initial treatment, and referral when appropriate. | This requirement applies hospital-wide (all on-campus and off-campus locations) to hospitals that do not provide emergency services.  
Hospitals without emergency departments must have appropriate policies and procedures in place for addressing individuals' emergency care needs 24 hours per day and 7 days per week, including the following:  
 o Appraisal of Persons with Emergencies: A hospital must have medical staff policies and procedures for conducting appraisals of persons with emergencies. The policies and procedures must ensure that:  
   - As required by 42 CFR 482.23(b), an RN is immediately available, as needed, to provide bedside care to any patient and that,  
   - Among such RN(s) who are immediately available at all times, there must be an RN(s) who is/are qualified, through a combination of education, licensure, and training, to conduct an assessment that enables them to recognize the fact that a person has a need for emergency care. |
The policies and procedures for appraisal should provide that the MD/DO (on-site or on call) would directly provide appraisals of emergencies or provide medical direction of onsite staff conducting appraisals.

Initial Treatment: A hospital must have medical staff policies and procedures for providing the initial treatment needed by persons with emergency conditions. Among the RN(s) who must be available at all times in a hospital as required by 42 CFR 482.23(b), there must be RN(s) who are qualified, through a combination of education, licensure, and training, to provide initial treatment to a person experiencing a medical emergency. The on-site or on-call physician could provide initial treatment directly or provide medical oversight and direction to other staff. This requirement, taken together with other hospital regulatory requirements, suggests that a prudent hospital would evaluate the patient population the hospital routinely cares for in order to anticipate potential emergency care scenarios and develop the policies, procedures, and staffing that would enable it to provide safe and adequate initial treatment of an emergency.

Referral when Appropriate: A hospital must have medical staff policies and procedures to address situations in which a person's emergency needs may exceed the hospital's capabilities. The policies and procedures should be designed to enable hospital staff members who respond to emergencies to (a) recognize when a person requires a referral or transfer and (b) assure appropriate handling of the transfer. This includes arrangement for appropriate transport of the patient. Further, in accordance with the Discharge Planning CoP at 42 CFR 482.43(d), the hospital must transfer patients to appropriate facilities, i.e., those with the appropriate capabilities to handle the patient's condition. The regulation also requires that necessary medical information be sent along with the patient being transferred. This enables the receiving hospital to treat the medical emergency more efficiently.

Patient Transportation and Emergency Medical Services (EMS) A hospital may arrange transportation of the referred patient by several methods, including using the hospital's own ambulance service, the receiving hospital's ambulance service, a contracted ambulance service, or, in extraordinary circumstances, alerting EMS via calling 9-1-1. There is no specific Medicare prohibition on a hospital with or without an emergency department calling 9-1-1 in order to obtain transport of a patient to another hospital. Use of 9-1-1 to obtain transport does not, however, relieve the hospital of its obligation to arrange for the patient's transfer to an appropriate facility and to provide the necessary medical information along with the patient.

A hospital policy or practice that relies on calling 9-1-1 in order for EMS to substitute its emergency response capabilities for those the hospital is required to maintain, as described above, is not consistent with the Medicare CoPs. For example, a hospital may not rely upon 9-1-1 to provide appraisal and initial treatment of medical emergencies that occur at the hospital. Such policy or practice should be considered as condition-level
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non-compliance with the applicable COP, 42 CFR 482.55 or 42 CFR 482.12(f).

Survey Procedures

o Verify that the medical staff has adopted written policies and procedures for the management of medical or psychiatric emergencies.

o Review emergency care policies and procedures. Are they consistent with the expectations articulated above for appraisal, initial treatment and referral? Do they address emergency procedures for all on-campus and off-campus locations?

o Interview hospital staff at various locations. Can they state their duties and what they are to do if an individual seeks or needs emergency care at their location?

FED - A0094 - OFF-CAMPUS EMERGENCY POLICIES AND PROCEDURES

Title OFF-CAMPUS EMERGENCY POLICIES AND PROCEDURES

CFR 482.12(f)(3)

Type Standard

Regulation Definition

If emergency services are provided at the hospital but are not provided at one or more off-campus departments of the hospital, the governing body of the hospital must assure that the medical staff has written policies and procedures in effect with respect to the off-campus department(s) for appraisal of emergencies and referral when appropriate.

Interpretive Guideline

This requirement applies to any off-campus hospital department/location that does not qualify as a dedicated emergency department in accordance with §489.24(b) and is part of a hospital that provides emergency services. Such departments/locations must have and must implement medical staff policies and procedures for the appraisal of emergencies and referral when appropriate.

o Appraisal of Persons with Emergencies: A hospital must have medical staff policies and procedures for conducting appraisals of persons with emergencies at off-campus departments/locations that are not dedicated emergency departments. The policies and procedures must ensure that clinical personnel -- who are qualified, through a combination of education, licensure, and training, to conduct an assessment that enables them to recognize the fact that a person has a need for emergency care -- are available during all hours of operation at the off-campus department/location.

o Referral when Appropriate: A hospital must have medical staff policies and procedures to address situations in which a person's emergency needs may exceed the capabilities of the off-campus departments/locations that are not dedicated emergency departments. The policies and procedures should be designed to enable staff members at such locations to (a) recognize when a person requires a referral or transfer and (b) assure appropriate handling of the transfer. This includes arrangement for appropriate transport of the patient along with the transfer of the patient's medical information so that the receiving hospital may treat the medical emergency more efficiently.
o Initial Treatment: Although there is no specific regulatory requirement for such off-campus departments or locations to provide initial treatment of emergencies, nevertheless they are expected to provide treatment and stabilization consistent with the complexity of services, the type and qualifications of clinical staff, and the resources available at that location. This expectation is based on the requirements of the Outpatient Services CoP that hospital outpatient services meet the needs of the patients in accordance with acceptable standards of practice, outpatient services must be appropriately organized and integrated with inpatient services, and outpatient services must have appropriate professional and nonprofessional personnel available. For example, an off-campus cardiac rehabilitation clinic would be expected to have the appropriate qualified staff, equipment (such as a crash cart), and policies and procedures in place to appropriately provide appraisal, initial interventions, and referral of a patient who experiences a cardiac emergency.

A hospital policy or practice that relies on calling 9-1-1 in order for EMS to substitute its emergency response capabilities for those the hospital is required to maintain at its off-campus departments/locations, as described above, is not consistent with the Medicare CoPs. However, given the more limited emergency capabilities that may be present in some off-campus departments or locations, calling 9-1-1 to respond to an emergency might be appropriate.

See the hospital emergency services CoP (§482.55) for the emergency requirements for the hospital's locations that provide emergency services.

Survey Procedures
o Review emergency care policies and procedures. Determine if they address emergency procedures for all off-campus locations?
  o Interview off-campus hospital department staff. Can they state their duties and what they are to do if an individual seeks emergency care?

FED - A0115 - PATIENT RIGHTS

Title PATIENT RIGHTS

CFR 482.13

Type Condition

Regulation Definition
A hospital must protect and promote each patient's rights.

Interpretive Guideline
These requirements apply to all Medicare or Medicaid participating hospitals including short-term, acute care, surgical, specialty, psychiatric, rehabilitation, long-term, childrens and cancer, whether or not they are accredited.
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This rule does not apply to critical access hospitals. (See Social Security Act (the Act) §1861(e).)

These requirements, as well as the other Conditions of Participation in 42 CFR §482, apply to all parts and locations (outpatient services, provider-based entities, inpatient services) of the Medicare participating hospital.

Survey Procedures
Survey of the Patients' Rights Condition of Participation (CoP) should be coordinated by one surveyor. However, each surveyor, as he/she conducts his/her survey assignments, should assess the hospital's compliance with the Patients' Rights CoP.

FED - A0116 - PATIENT RIGHTS: NOTICE OF RIGHTS

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**Regulation Definition**

Patients' Rights: Notice of Rights

**Interpretive Guideline**

The hospital must ensure that the notice of rights requirements are met.

FED - A0117 - PATIENT RIGHTS: NOTICE OF RIGHTS

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**Regulation Definition**

A hospital must inform each patient, or when appropriate, the patient's representative (as allowed under State law), of the patient's rights, in advance of furnishing or discontinuing patient care whenever possible.

**Interpretive Guideline**

The hospital must inform each patient, or when appropriate, the patient's representative as allowed by law, of the patient's rights. Whenever possible, this notice must be provided before providing or stopping care. All patients, inpatient or outpatient, must be informed of their rights as hospital patients. The patient's rights include all of those discussed in this condition, as well as any other rights for which notice is required under State or Federal law or regulations for hospital patients. (See 42 CFR 482.11) The patient's rights should be provided and explained in a language or manner that the patient (or the patient's representative) can understand.

This is consistent with the guidance related to Title VI of the Civil Rights Act of 1964 issued by the Department of
Health and Human Services - "Guidance to Federal Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons" (August 8, 2003, 68 FR 47311). In accordance with §482.11, hospitals are expected to comply with Title VI and may use this guidance to assist it in ensuring patient's rights information is provided in a language and manner that the patient understands. Surveyors do not assess compliance with these requirements on limited English proficiency, but may refer concerns about possible noncompliance to the Office for Civil Rights in the applicable Department of Health and Human Services Regional Office.

Hospitals are expected to take reasonable steps to determine the patient’s wishes concerning designation of a representative. Unless prohibited by applicable State law:

- When a patient who is not incapacitated has designated, either orally to hospital staff or in writing, another individual to be his/her representative, the hospital must provide the designated individual with the required notice of patients' rights in addition to the patient. The explicit designation of a representative takes precedence over any non-designated relationship and continues throughout the patient's inpatient stay or outpatient visit, unless expressly withdrawn, either orally or in writing, by the patient.

- In the case of a patient who is incapacitated, when an individual presents the hospital with an advance directive, medical power of attorney or similar document executed by the patient and designating an individual to make medical decisions for the patient when incapacitated, then the hospital must, when presented with the document, provide the required notice of its policies to the designated representative. The explicit designation of a representative takes precedence over any non-designated relationship and continues throughout the patient’s inpatient stay or outpatient visit, unless the patient ceases to be incapacitated and expressly withdraws the designation, either orally or in writing.

- When a patient is incapacitated or otherwise unable to communicate his or her wishes, there is no written advance directive on file or presented, and an individual asserts that he or she is the patient's spouse, domestic partner (whether or not formally established and including a same-sex domestic partner), parent (including someone who has stood in loco parentis for the patient who is a minor child), or other family member and thus is the patient's representative, the hospital is expected to accept this assertion, without demanding supporting documentation, and provide the required notice to the individual, unless:

  - More than one individual claims to be the patient's representative. In such cases, it would be appropriate for the hospital to ask each individual for documentation supporting his/her claim to be the patient's representative. The hospital should make its determination of who is the patient's representative based upon the hospital's determination of who the patient would most want to make decisions on his/her behalf. Examples of documentation a hospital
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might consider could include, but are not limited to, the following: proof of a legally recognized marriage, domestic partnership, or civil union; proof of a joint household; proof of shared or co-mingled finances; and any other documentation the hospital considers evidence of a special relationship that indicates familiarity with the patient's preferences concerning medical treatment;

- Treating the individual as the patient’s representative without requesting supporting documentation would result in the hospital violating State law. State laws, including State regulations, may specify a procedure for determining who may be considered to be the incapacitated patient's representative, and may specify when documentation is or is not required; or

- The hospital has reasonable cause to believe that the individual is falsely claiming to be the patient's spouse, domestic partner, parent or other family member.

Hospitals are expected to adopt policies and procedures that facilitate expeditious and non-discriminatory resolution of disputes about whether an individual is the patient's representative, given the critical role of the representative in exercising the patient's rights.

A refusal by the hospital of an individual's request to be treated as the patient's representative, based on one of the above-specified familial relationships, must be documented in the patient's medical record, along with the specific basis for the refusal.

In addition, according to the regulation at 42 CFR 489.27(a), (which cross references the regulation at 42 CFR 405.1205), each Medicare beneficiary who is an inpatient (or his/her representative) must be provided the standardized notice, "An Important Message from Medicare" (IM), within 2 days of admission. Medicare beneficiaries who have not been admitted (e.g., patients in observation status or receiving other care on an outpatient basis) are not required to receive the IM. The IM is a standardized, OMB-approved form and cannot be altered from its original format. The IM is to be signed and dated by the patient to acknowledge receipt. See Exhibit 16 for a copy of the IM. Furthermore, 42 CFR 405.1205(c) requires that hospitals present a copy of the signed IM in advance of the patient's discharge, but not more than two calendar days before the patient's discharge. In the case of short inpatient stays, however, where initial delivery of the IM is within 2 calendar days of the discharge, the second delivery of the IM is not required.

The hospital must establish and implement policies and procedures that effectively ensure that patients and/or their representatives have the information necessary to exercise their rights.
Survey Procedures §482.13(a)(1)

- Determine the hospital's policy for notifying all patients of their rights, both inpatient and outpatient;

- Determine that the hospital's policy provides for determining when a patient has a representative and who that representative is, consistent with this guidance and State law;

- Determine that the information provided to the patients by the hospital complies with Federal and State law;

- Review records and interview staff to examine how the hospital communicates information about their rights to diverse patients, including individuals who need assistive devices or translation services. Does the hospital have alternative means, such as written materials, signs, or interpreters (when necessary), to communicate patients' rights?

- Review records and interview staff and patients or patients' representatives (as appropriate) to examine how the hospital determines whether the patient has a representative, who that representative is, and whether notice of patients' rights is provided as required to patients' representatives.

- Ask patients to tell you what the hospital has told them about their rights;

- Does staff know what steps to take to inform a patient about their patients' rights, including those patients with special communication needs; and

- Review a sample of inpatient medical records for Medicare beneficiaries, to determine whether the records contain a signed and dated IM provided within 2 days of the admission of the patient. For patients whose discharge occurred more than 2 days after the initial IM notice was issued, determine whether the hospital provided another copy of the IM to the patient prior to discharge in a timely manner.

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**FED - A0118 - PATIENT RIGHTS: GRIEVANCES**

**Title** PATIENT RIGHTS: GRIEVANCES

**CFR** 482.13(a)(2)

**Type** Standard

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**Regulation Definition**

The hospital must establish a process for prompt resolution of patient grievances and must inform each patient whom to contact to file a grievance.

**Interpretive Guideline**

The patient should have reasonable expectations of care and services and the facility should address those expectations in a timely, reasonable, and consistent manner. Although §482.13(a)(2)(ii) and (iii) address documentation of facility time frames for a response to a grievance, the expectation is that the facility will have a
process to comply with a relatively minor request in a more timely manner than a written response. For example, a change in bedding, housekeeping of a room, and serving preferred food and beverage may be made relatively quickly and would not usually be considered a "grievance" and therefore would not require a written response.

The hospital must inform the patient and/or the patient's representative of the internal grievance process, including whom to contact to file a grievance (complaint). As part of its notification of patient rights, the hospital must provide the patient or the patient's representative a phone number and address for lodging a grievance with the State agency. The hospital must inform the patient that he/she may lodge a grievance with the State agency (the State agency that has licensure survey responsibility for the hospital) directly, regardless of whether he/she has first used the hospital's grievance process.

A "patient grievance" is a formal or informal written or verbal complaint that is made to the hospital by a patient, or the patient's representative, regarding the patient's care (when the complaint is not resolved at the time of the complaint by staff present), abuse or neglect, issues related to the hospital's compliance with the CMS Hospital Conditions of Participation (CoPs), or a Medicare beneficiary billing complaint related to rights and limitations provided by 42 CFR §489.

- "Staff present" includes any hospital staff present at the time of the complaint or who can quickly be at the patient's location (i.e. nursing, administration, nursing supervisors, patient advocates, etc.) to resolve the patient's complaint.
- If a patient care complaint cannot be resolved at the time of the complaint by staff present, is postponed for later resolution, is referred to other staff for later resolution, requires investigation, and/or requires further actions for resolution, then the complaint is a grievance for the purposes of these requirements. A complaint is considered resolved when the patient is satisfied with the actions taken on their behalf.
- Billing issues are not usually considered grievances for the purposes of these requirements. However, a Medicare beneficiary billing complaint related to rights and limitations provided by 42 CFR §489 is considered a grievance.
- A written complaint is always considered a grievance. This includes written complaints from an inpatient, an outpatient, a released/discharged patient, or a representative regarding the patient care provided, abuse or neglect, or the hospital's compliance with CoPs. For the purposes of this requirement, an email or fax is considered "written".
- Information obtained from patient satisfaction surveys usually does not meet the definition of a grievance. If an identified patient writes or attaches a written complaint on the survey and requests resolution, then the complaint meets the definition of a grievance. If an identified patient writes or attaches a complaint to the survey but has not requested resolution, the hospital must treat this as a grievance if the hospital would usually treat such a complaint as a grievance.
- Patient complaints that are considered grievances also include situations where a patient or a patient's representative telephones the hospital with a complaint regarding their patient care or with an allegation of abuse or neglect, or failure of the hospital to comply with one or more CoPs, or other CMS requirements. Those post-hospital verbal
communications regarding patient care that would routinely have been handled by staff present if the communication had occurred during the stay/visit are not required to be defined as a grievance.

- All verbal or written complaints regarding abuse, neglect, patient harm or hospital compliance with CMS requirements, are considered a grievance for the purposes of these requirements.
- Whenever the patient or the patient's representative requests that his or her complaint be handled as a formal complaint or grievance or when the patient requests a response from the hospital, the complaint is considered a grievance and all the requirements apply.

Data collected regarding patient grievances, as well as other complaints that are not defined as grievances (as determined by the hospital) must be incorporated in the hospital’s Quality Assessment and Performance Improvement Program (QAPI).

Survey Procedures

- Review the hospital's policies and procedures to assure that its grievance process encourages all personnel to alert appropriate staff concerning any patient grievance. Does the hospital adhere to its policy/procedure established for referrals?
- Interview patients or the patient's legal representative to determine if they know how to file a complaint (grievance) and who to contact if they have a complaint (grievance).
- Is the hospital following its grievance policies and procedures?
- Does the hospital's process assure that grievances involving situations or practices that place the patient in immediate danger are resolved in a timely manner?
- Does the patient or the patient's representative know that he/she has the right to file a complaint with the State agency as well as or instead of utilizing the hospital's grievance process?
- Has the hospital provided the telephone number for the State agency to all patients/patient representatives?
- Are beneficiaries aware of their right to seek review by the QIO for quality of care issues, coverage decisions, and to appeal a premature discharge?

Title PATIENT RIGHTS: REVIEW OF GRIEVANCES

CFR 482.13(a)(2)

Type Standard

**Regulation Definition**

[The hospital must establish a process for prompt resolution of patient grievances and must inform each patient whom to

**Interpretive Guideline**

The hospital's grievance process must be approved by the governing body. The hospital's governing body is responsible for the effective operation of the grievance process. This includes the hospital's compliance with all of the
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The hospital's governing body must approve and be responsible for the effective operation of the grievance process, and must review and resolve grievances, unless it delegates the responsibility in writing to a grievance committee.

CMS grievance process requirements. The hospital's governing body must review and resolve grievances, unless it delegates this responsibility in writing to a grievance committee. A committee is more than one person. The committee membership should have adequate numbers of qualified members to review and resolve the grievances the hospital receives (this includes providing written responses) in a manner that complies with the CMS grievance process requirements.

Survey Procedures
- Determine if the hospital's governing body approved the grievance process.
- Is the governing body responsible for reviewing and resolving grievances, or has the governing body delegated these responsibilities in writing to a grievance committee?
- Determine how effectively the grievance process works. Are patient's or the patient representative's concerns addressed in a timely manner? Are patients informed of any resolution to their grievances? Does the hospital apply what it learns from the grievance as part of its continuous quality improvement activities?
- Is the grievance process reviewed and analyzed through the hospital's QAPI process or other mechanism that provides oversight of the grievance process?

FED - A0120 - PATIENT RIGHTS: TIMELY REFERRAL OF GRIEVANCES

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**Regulation Definition**

[The hospital must establish a process for prompt resolution of patient grievances and must inform each patient whom to contact to file a grievance. The hospital's governing body must approve and be responsible for the effective operation of the grievance process, and must review and resolve grievances, unless it delegates the responsibility in writing to a grievance committee.] The grievance process must include a mechanism for timely referral of patient concerns regarding quality of care or premature discharge to the appropriate Utilization and Quality Control Quality Improvement Organization. At a minimum:

**Interpretive Guideline**

Quality Improvement Organizations (QIOs) are CMS contractors charged with reviewing the appropriateness and quality of care rendered to Medicare beneficiaries in the hospital setting. The QIOs are also tasked with reviewing utilization decisions. Part of this duty includes reviewing discontinuation of stay determinations based upon a beneficiary's request. The regulations state the functions of the QIOs in order to make Medicare beneficiaries aware of the fact that if they have a complaint regarding quality of care, disagree with a coverage decision, or they wish to appeal a premature discharge, they may contact the QIO to lodge a complaint. The hospital is required to have procedures for referring Medicare beneficiary concerns to the QIOs; additionally, CMS expects coordination between the grievance process and existing grievance referral procedures so that beneficiary complaints are handled timely and referred to the QIO at the beneficiary's request.

This regulation requires coordination between the hospital's existing mechanisms for utilization review notice and referral to QIOs for Medicare beneficiary concerns (See 42 CFR part 489.27). This requirement does not mandate that the hospital automatically refer each Medicare beneficiary's grievance to the QIO; however, the hospital must
inform all beneficiaries of this right, and comply with his or her request if the beneficiary asks for QIO review.

Medicare patients have the right to appeal a premature discharge (see Interpretive Guidelines for §482.13(a)). Pursuant to 42 CFR §412.42(c)(3), a hospital must provide a hospital-issued notice of noncoverage (HINN) to any fee-for-service beneficiary that expresses dissatisfaction with an impending hospital discharge. Medicare Advantage (MA) organizations are required to provide enrollees with a notice of noncoverage, known as the Notice of Discharge and Medicare Appeal Rights (NODMAR), only when a beneficiary disagrees with the discharge decision or when the MA organization (or hospital, if the MA organization has delegated the authority to make the discharge decision to the MA) is not discharging the enrollee, but no longer intends to cover the inpatient stay.

Survey Procedures
- Review patient discharge materials. Is the hospital in compliance with 42 CFR §489.27?
- Does the hospital grievance process include a mechanism for timely referral of Medicare patient concerns to the QIO? What time frames are established?
- Interview Medicare patients. Are they aware of their right to appeal a premature discharge?

FED - A0121 - PATIENT RIGHTS: GRIEVANCE PROCEDURES

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**Regulation Definition**

[At a minimum:] The hospital's procedure for a patient or the patient's representative to submit written or verbal grievances must be clearly explained. The patient or patient's representative should be able to clearly understand the procedure.

**Survey Procedures**
- Review the information provided to patients that explain the hospital's grievance procedures. Does it clearly explain how the patient is to submit either a verbal or written grievance?
- Interview patients or patient representatives. Does the patient, or (if he/she is incapacitated) his/her representative, know about the grievance process and how to submit a grievance?
Title: PATIENT RIGHTS: GRIEVANCE REVIEW TIME FRAMES

CFR 482.13(a)(2)(ii)

Type: Standard

**Regulation Definition**

At a minimum:
The grievance process must specify time frames for review of the grievance and the provision of a response.

**Interpretive Guideline**

The hospital must review, investigate, and resolve each patient's grievance within a reasonable time frame. For example, grievances about situations that endanger the patient, such as neglect or abuse, should be reviewed immediately, given the seriousness of the allegations and the potential for harm to the patient(s). However, regardless of the nature of the grievance, the hospital should make sure that it is responding to the substance of each grievance while identifying, investigating, and resolving any deeper, systemic problems indicated by the grievance.

Document when a grievance is so complicated, that it may require an extensive investigation. We recognize that staff scheduling as well as fluctuations in the numbers and complexity of grievances can affect the timeframes for the resolution of a grievance and the provision of a written response. On average, a time frame of 7 days for the provision of the response would be considered appropriate. We do not require that every grievance be resolved during the specified timeframe although most should be resolved. 42 CFR §482.13(a)(2)(iii) specifies information the hospital must include in their response.

If the grievance will not be resolved, or if the investigation is not or will not be completed within 7 days, the hospital should inform the patient or the patient's representative that the hospital is still working to resolve the grievance and that the hospital will follow-up with a written response within a stated number of days in accordance with the hospital's grievance policy. The hospital must attempt to resolve all grievances as soon as possible.

Survey Procedures

What time frames are established to review and respond to patient grievances? Are these time frames clearly explained in the information provided to the patient that explains the hospital's grievance process? On average, does the hospital provide a written response to most of its grievances within the time frame specified in its policy?
Title: PATIENT RIGHTS: NOTICE OF GRIEVANCE DECISION

CFR: 482.13(a)(2)(iii)

Type: Standard

### Regulation Definition

At a minimum:
In its resolution of the grievance, the hospital must provide the patient with written notice of its decision that contains the name of the hospital contact person, the steps taken on behalf of the patient to investigate the grievance, the results of the grievance process, and the date of completion.

### Interpretive Guideline

The written notice of the hospital's determination regarding the grievance must be communicated to the patient or the patient's representative in a language and manner the patient or the patient's legal representative understands.

The hospital may use additional tools to resolve a grievance, such as meeting with the patient and his family. The regulatory requirements for the grievance process are minimum standards, and do not inhibit the use of additional effective approaches in handling patient grievances. However, in all cases the hospital must provide a written notice (response) to each patient's grievance(s). The written response must contain the elements listed in this requirement.

When a patient communicates a grievance to the hospital via email the hospital may provide its response via email pursuant to hospital policy. (Some hospitals have policies against communicating to patients over email.) If the patient requests a response via email, the hospital may respond via email. When the email response contains the information stated in this requirement, the email meets the requirement for a written response. The hospital must maintain evidence of its compliance with these requirements.

A grievance is considered resolved when the patient is satisfied with the actions taken on their behalf.

There may be situations where the hospital has taken appropriate and reasonable actions on the patient's behalf in order to resolve the patient's grievance and the patient or the patient's representative remains unsatisfied with the hospital's actions. In these situations, the hospital may consider the grievance closed for the purposes of these requirements. The hospital must maintain documentation of its efforts and demonstrate compliance with CMS requirements.

In its written response, the hospital is not required to include statements that could be used in a legal action against the hospital, but the hospital must provide adequate information to address each item stated in this requirement. The hospital is not required to provide an exhaustive explanation of every action the hospital has taken to investigate the grievance, resolve the grievance or other actions taken by the hospital.

Survey Procedures
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Review the hospital's copies of written notices (responses) to patients. Are all patients provided a written notice? Do the written notices comply with the requirements?

**FED - A0129 - PATIENT RIGHTS: EXERCISE OF RIGHTS**

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**Regulation Definition**

Patient Rights: Exercise of Rights

**Interpretive Guideline**

The hospital must ensure that the exercise of patients' rights requirements are met.

**FED - A0130 - PATIENT RIGHTS: PARTICIPATION IN CARE PLANNING**

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**Regulation Definition**

The patient has the right to participate in the development and implementation of his or her plan of care.

**Interpretive Guideline**

This regulation requires the hospital to actively include the patient in the development, implementation and revision of his/her plan of care. It requires the hospital to plan the patient's care, with patient participation, to meet the patient's psychological and medical needs.

The patient's (or patient's representatives, as allowed by State law) right to participate in the development and implementation of his or her plan of care includes at a minimum, the right to: participate in the development and implementation of his/her inpatient treatment/care plan, outpatient treatment/care plan, participate in the development and implementation of his/her discharge plan, and participate in the development and implementation of his/her pain management plan.

Hospitals are expected to take reasonable steps to determine the patient's wishes concerning designation of a representative to exercise the patient's right to participate in the development and implementation of the patient's plan of care. Unless prohibited by applicable State law:

- When a patient who is not incapacitated has designated, either orally to hospital staff or in writing, another
individual to be his/her representative, the hospital must involve the designated representative in the development and implementation of the patient's plan of care. The explicit designation of a representative by the patient takes precedence over any non-designated relationship and continues throughout the patient's inpatient stay or outpatient visit, unless expressly withdrawn, either orally or in writing, by the patient.

- In the case of a patient who is incapacitated, when an individual presents the hospital with an advance directive, medical power of attorney or similar document executed by the patient and designating an individual to make medical decisions for the patient when incapacitated, the hospital, when presented with the document, must involve the designated representative in the development and implementation of the patient's plan of care. The explicit designation of a representative takes precedence over any non-designated relationship and continues throughout the patient’s inpatient stay or outpatient visit, unless the patient ceases to be incapacitated and expressly withdraws the designation, either orally or in writing.

- When a patient is incapacitated or otherwise unable to communicate his or her wishes, there is no written advance directive on file or presented, and an individual asserts that he or she is the patient's spouse, domestic partner (whether or not formally established and including a same-sex domestic partner), parent (including someone who has stood in loco parentis for the patient who is a minor child) or other family member and thus is the patient's representative, the hospital is expected to accept this assertion, without demanding supporting documentation, and must involve the individual as the patient's representative in the development and implementation of the patient's plan of care, unless:

  - More than one individual claims to be the patient's representative. In such cases, it would be appropriate for the hospital to ask each individual for documentation supporting his/her claim to be the patient's representative. The hospital should make its determination of who is the patient's representative based upon the hospital's determination of who the patient would most want to make decisions on his/her behalf. Examples of documentation a hospital might consider could include, but are not limited to, the following: proof of a legally recognized marriage, domestic partnership, or civil union; proof of a joint household; proof of shared or co-mingled finances; and any other documentation the hospital considers evidence of a special relationship that indicates familiarity with the patient's preferences concerning medical treatment;

  - Treating the individual as the patient's representative without requesting supporting documentation would result in the hospital violating State law. State laws, including State regulations, may specify a procedure for determining who may be considered to be the incapacitated patient's representative, and may specify when documentation is or is not required; or
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- The hospital has reasonable cause to believe that the individual is falsely claiming to be the patient's spouse, domestic partner, parent or other family member.

Hospitals are expected to adopt policies and procedures that facilitate expeditious and non-discriminatory resolution of disputes about whether an individual is the patient's representative, given the critical role of the representative in exercising the patient's rights.

A refusal by the hospital of an individual's request to be treated as the patient's representative, based on one of the above-specified familial relationships, must be documented in the patient's medical record, along with the specific basis for the refusal.

Survey Procedures §482.13(b)(1)

- Does the hospital have policies and procedures to involve the patient or the patient's representative (as appropriate) in the development and implementation of his/her inpatient treatment/care plan, outpatient treatment/care plan, discharge plan, and pain management plan?

- Review records and interview staff and patients, or patients' representatives (as appropriate), to determine how the hospital involves the patient or the patient's representative (as appropriate) in the development and implementation of his/her plan of care?

- Does the hospital's policy provide for determining when a patient has a representative who may exercise the patient's right to participate in developing and implementing his/her plan of care, and who that representative is, consistent with this guidance and State law?

- Is there evidence that the patient or the patient's legal representative was included or proactively involved in the development and implementation of the patient's plan of care?

- Were revisions in the plan of care explained to the patient?

FED - A0131 - PATIENT RIGHTS: INFORMED CONSENT

Title PATIENT RIGHTS: INFORMED CONSENT

CFR 482.13(b)(2)

Type Standard
The patient or his or her representative (as allowed under State law) has the right to make informed decisions regarding his or her care.

The patient's rights include being informed of his or her health status, being involved in care planning and treatment, and being able to request or refuse treatment. This right must not be construed as a mechanism to demand the provision of treatment or services deemed medically unnecessary or inappropriate.

The right to make informed decisions means that the patient or patient's representative is given the information needed in order to make "informed" decisions regarding his/her care.

**Patient's Representative:**
A patient may wish to delegate his/her right to make informed decisions to another person (as allowed under State law).

Hospitals are expected to take reasonable steps to determine the patient's wishes concerning designation of a representative. Unless prohibited by applicable State law:

- When a patient who is not incapacitated has designated, either orally to hospital staff or in writing, another individual to be his/her representative, the hospital must provide the designated individual with the information required to make an informed decision about the patient's care. The hospital must also seek the written consent of the patient's representative when informed consent is required for a care decision. The explicit designation of a representative by the patient takes precedence over any non-designated relationship and continues throughout the patient's inpatient stay or outpatient visit, unless expressly withdrawn, either orally or in writing, by the patient.

- In the case of a patient who is incapacitated, when an individual presents the hospital with an advance directive, medical power of attorney or similar document executed by the patient and designating an individual to make medical decisions for the patient when incapacitated, the hospital must, when presented with the document, provide the designated individual the information required to make informed decisions about the patient's care. The hospital must also seek the consent of the designated individual when informed consent is required for a care decision. The explicit designation of a representative takes precedence over any non-designated relationship and continues throughout the patient's inpatient stay or outpatient visit, unless the patient ceases to be incapacitated and expressly withdraws the designation, either orally or in writing.

- When a patient is incapacitated or otherwise unable to communicate his or her wishes, there is no written advance directive on file or presented, and an individual asserts that he or she is the patient's spouse, domestic partner (whether or not formally established and including a same-sex domestic partner), parent (including someone who has stood in loco parentis for the patient who is a minor child), or other family member and thus is the patient's representative, the hospital is expected to accept this assertion, without demanding supporting documentation, and provide the individual the information required to make informed decisions about the patient's care. The hospital must also seek the consent of the individual when informed consent is required for a care decision. Hospitals are expected to treat the individual as the patient's representative unless:
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- More than one individual claims to be the patient's representative. In such cases, it would be appropriate for the hospital to ask each individual for documentation supporting his/her claim to be the patient's representative. The hospital should make its determination of who is the patient's representative based upon the hospital's determination of who the patient would most want to make decisions on his/her behalf. Examples of documentation a hospital might consider could include, but are not limited to, the following: proof of a legally recognized marriage, domestic partnership, or civil union; proof of a joint household; proof of shared or co-mingled finances; and any other documentation the hospital considers evidence of a special relationship that indicates familiarity with the patient's preferences concerning medical treatment;

- Treating the individual as the patient's representative without requesting supporting documentation would result in the hospital violating State law. State laws, including State regulations, may specify a procedure for determining who may be considered to be the incapacitated patient's representative, and may specify when documentation is or is not required; or

- The hospital has reasonable cause to believe that the individual is falsely claiming to be the patient's spouse, domestic partner, parent or other family member.

Hospitals are expected to adopt policies and procedures that facilitate expeditious and non-discriminatory resolution of disputes about whether an individual is the patient's representative, given the critical role of the representative in exercising the patient's rights.

A refusal by the hospital of an individual's request to be treated as the patient's representative, based on one of the above-specified familial relationships, must be documented in the patient's medical record must, along with the specific basis for the refusal.

Informed Decisions

The right to make informed decisions regarding care presumes that the patient or the patient's representative has been provided information about his/her health status, diagnosis, and prognosis. Furthermore, it includes the patient's or the patient's representative's participation in the development of his/her plan of care, including providing consent to, or refusal of, medical or surgical interventions, and in planning for care after discharge from the hospital. The patient or the patient's representative should receive adequate information, provided in a manner that the patient or the patient's representative can understand, to assure that the patient or the patient's representative can effectively exercise the right to make informed decisions.

Hospitals must establish processes to assure that each patient or the patient's representative is given information on
the patient's health status, diagnosis, and prognosis.

Giving informed consent to a treatment or a surgical procedure is one type of informed decision that a patient or patient's representative may need to make regarding the patient's plan of care. Hospitals must utilize an informed consent process that assures patients or their representatives are given the information and disclosures needed to make an informed decision about whether to consent to a procedure, intervention, or type of care that requires consent. See the guidelines for 42 CFR 482.51(b)(2) <http://edocket.access.gpo.gov/cfr_2007/octqtr/pdf/42cfr482.51.pdf> pertaining to surgical services informed consent and the guidelines for 42 CFR 482.24(c)(2)(v) <http://edocket.access.gpo.gov/cfr_2007/octqtr/pdf/42cfr482.24.pdf> pertaining to medical records for further detail.

Informed decisions related to care planning also extend to discharge planning for the patient's post-acute care. See the guidelines at 42 CFR 482.43(c) <http://edocket.access.gpo.gov/cfr_2007/octqtr/pdf/42cfr482.43.pdf> pertaining to discharge planning for discussion of pertinent requirements.

Hospitals must also establish policies and procedures that assure a patient's right to request or refuse treatment. Such policies should indicate how the patient's request will be addressed. However, hospitals are under no obligation to fulfill a patient's request for a treatment or service that the responsible practitioner has deemed medically unnecessary or even inappropriate.

Required Hospital Disclosures to Patients:

Physician Ownership
In addition, there are certain provisions of the Medicare provider agreement rules concerning disclosures that certain hospitals are required to make which are enforced under 42 CFR 482.13(b)(2) <http://edocket.access.gpo.gov/cfr_2007/octqtr/pdf/42cfr482.13.pdf>:

- 42 CFR 489.3 <http://edocket.access.gpo.gov/cfr_2007/octqtr/pdf/42cfr489.3.pdf> defines a "physician-owned hospital" as any participating hospital in which a physician or immediate family member of a physician (as defined in §411.351) has an ownership or investment interest in the hospital, except for those satisfying an exception found at §411.356(a) or (b). Surveyors are not required to make an independent determination regarding whether a hospital meets the Medicare definition of "physician-owned," but they must ask whether the hospital is physician-owned.

- 42 CFR 489.20(u)(1) requires that all physician-owned hospitals provide written notice to their patients at the beginning of each patient's hospital inpatient stay or outpatient visit stating that the hospital is physician-owned, in order to assist the patient in making an informed decision about his or her care, in accordance with the requirements
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of §482.13(b)(2).

- A planned inpatient stay or outpatient visit which is subject to the notice requirement begins with the provision of a package of information regarding scheduled preadmission testing and registration for a planned hospital admission for inpatient care or for an outpatient service subject to notice. An unplanned inpatient stay or outpatient visit subject to the notice requirement begins at the earliest point at which the patient presents to the hospital.

- The notice must disclose, in a manner reasonably designed to be understood by all patients, that the hospital is physician-owned and that a list of owners or investors who are physicians or immediate family members of physicians is available upon request. If the patient (or someone on behalf of the patient) requests this list, the hospital must provide it at the time of the request.

- However, the notice requirement does not apply to any physician-owned hospital that does not have at least one referring physician (as defined at §411.351) who has an ownership or investment interest in the hospital or who has an immediate family member who has an ownership or investment interest in the hospital. In such cases, the hospital must sign an attestation statement that it has no referring physician with an ownership or investment interest or whose immediate family member has an ownership or investment interest in the hospital. The hospital must maintain this attestation in its records.

- 42 CFR 489.20(u)(2) provides that physician-owned hospitals must require each physician owner who is a member of the hospital's medical staff to agree, as a condition of obtaining/retaining medical staff membership or admitting privileges, to disclose in writing to all patients they refer to the hospital their ownership or investment interest in the hospital or that of any immediate family member. The hospital must require that this disclosure be made at the time of the referral and the requirement should be reflected in the hospital's policies and procedures governing privileges for physician owners.

- The hospital may exempt from this disclosure requirement any physician owner who does not refer any patients to the hospital.

- 42 CFR 489.12 permits CMS to refuse to enter into a provider agreement with a physician-owned hospital applicant that does not have procedures in place to notify patients of physician ownership in the hospital as required under §489.20(u).

- 42 CFR 489.53(c) permits CMS to terminate a provider agreement with a physician-owned hospital if the hospital fails to comply with the requirements at §489.20(u).
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MD/DO 24/7 On-Site Presence

42 CFR 489.20(w) mandates that if there is no doctor of medicine or osteopathy present in the hospital 24 hours per day, seven days per week, the hospital must provide written notice of this to all inpatients at the beginning of a planned or unplanned inpatient stay, and to outpatients for certain types of planned or unplanned outpatient visits. The purpose of this requirement is to assist the patient in making an informed decision about his/her care, in accordance with 42 CFR 482.13(b)(2). Hospitals that have an MD/DO on-site 24/7 (including residents who are MDs or DOs) do not need to issue any disclosure notice about emergency services capability.

- The notice must be provided to all inpatients and to those outpatients who are under observation or who are having surgery or any other procedure using anesthesia.

- The notice must be provided at the beginning of the planned or unplanned inpatient stay, or outpatient visit subject to notice.

- A planned inpatient stay or outpatient visit which is subject to the notice requirement begins with the provision of a package of information regarding scheduled preadmission testing and registration for a planned hospital admission for inpatient care or for an outpatient service subject to notice. An unplanned inpatient stay or outpatient visit which is subject to the notice requirement begins at the earliest point at which the patient presents to the hospital.

- Individual notices are not required in the hospital’s dedicated emergency department (DED) (as that term is defined in 42 CFR 489.24(b)), but the DED must post a notice conspicuously, in a place or places likely to be noticed by all individuals entering the DED. The posted notice must state that the hospital does not have a doctor of medicine or a doctor of osteopathy present in the hospital 24 hours per day, 7 days per week, and must indicate how the hospital will meet the medical needs of any patient with an emergency medical condition, as defined in 42 CFR 489.24(b) [the EMTALA definition], at a time when there is no doctor of medicine or doctor of osteopathy present in the hospital. If an emergency department patient is determined to require admission, then the individual notice requirements of 42 CFR 489.20(w) would apply to that patient.

- Before admitting an inpatient or providing outpatient services requiring notice, the hospital must obtain a signed acknowledgement from the patient stating that he/she understands that a doctor of medicine or doctor of osteopathy may not be present at all times services are furnished to him/her.
In the event of an unplanned surgery or inpatient admission to treat an emergency medical condition, it may in some cases be necessary in the interest of the patient's safety to proceed with treatment before the required notice can be given and acknowledgement can be obtained. In such circumstances, the hospital must provide notice and obtain acknowledgement as soon as possible after the patient's stay or visit begins.

For a hospital that participates in Medicare with multiple campuses providing inpatient services (e.g., a main provider campus and separate satellite, remote, and/or provider-based locations) under one CMS Certification Number, a separate determination is made for each campus or satellite location with inpatient services as to whether the disclosure notice is required. For example, if a hospital has a main campus and a satellite location and a physician is present 24/7 on the main campus but not at the satellite location, the hospital is required to provide the disclosure notice only at the satellite location. No notice is required for patients presenting to the main provider campus in this case. In this same example, if the hospital also has a provider-based, off-campus ambulatory (i.e., same-day) surgery department, no notice is required at that off-campus surgery site, since the hospital's main campus does have an MD/DO present 24/7.

42 CFR 489.53 permits CMS to terminate a provider agreement with a hospital if the hospital fails to comply with the requirements at §489.20(w) when it does not have an MD or DO on-site 24/7.

Survey Procedures

Is there a hospital policy addressing the patient's or the patient's representative (as appropriate) right to make informed decisions?

Does the hospital's policy provide for determining when a patient has a representative who may exercise the patient's right to make informed decisions, and who that representative is, consistent with this guidance and State law?

Is there a hospital policy addressing the patient's right to have information on his/her medical status, diagnosis, and prognosis? Does it articulate the hospital's process for assuring that patients have this information?

Is there a hospital policy addressing how the patient will be involved in his/her care planning and treatment?

Is there evidence that the hospital routinely complies with its policies? Evidence would be obtained through review of medical records, interviewing current patients and/or interviewing hospital personnel to determine their understanding of the hospital's informed decision-making policies and how they are implemented. Review of evidence would be designed to determine whether patients/patient representatives are provided adequate information...
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about the patient's medical status, diagnosis, and prognosis, and then allowed to make informed decisions about their care planning and treatment.

Assessing Required Disclosures:

Physician Ownership

- If the hospital indicates that it is physician-owned but is exempt under §489.20(v) from the disclosure requirement of §489.20(u)(2), ask to see the signed attestation that it does not have any referring physicians with an ownership/investment interest or whose immediate family member has an ownership/investment interest in the hospital. (As with any other on-the-spot correction of a deficiency during a survey, creation of an attestation at the time of a survey does not mean that there was no deficiency and that the hospital would not be cited.)

- If the hospital is physician-owned but not exempt from the physician ownership disclosure requirements:
  
  - Verify that appropriate policies and procedures are in place to assure that necessary written notices are provided to all patients at the beginning of an inpatient or outpatient stay.
  
  - Review the notice the hospital issues to each patient to verify that it discloses, in a manner reasonably designed to be understood by all patients, that the hospital meets the Federal definition of "physician-owned," that a list of owners and investors who are physicians or immediate family members of physicians is available upon request, and that such a list is provided to the patient at the time the request is made by or on behalf of the patient.
  
  - Determine through staff interviews, observation, and a review of policies and procedures whether the hospital furnishes its list of physician owners and investors at the time a patient or patient's representative requests it.
  
  - Determine through staff interviews and review of policies, procedures, and staff records whether a physician-owned hospital's medical staff membership and admitting privileging requirements include a requirement that, as a condition of continued membership or admitting privileges, physician owners who refer patients to the hospital agree to provide written disclosure of their own or any immediate family member's ownership or investment interest to all patients at the time of the referral to the hospital.

MD/DO 24/7 On-Site Presence

- Determine through interviews, observation, and medical record review whether an MD/DO is present in the hospital, at each campus or satellite location providing inpatient services 24 hours/day, seven days/week.
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- For each required location where an MD/DO is not present:
  - Verify that the appropriate policies and procedures are in place to assure written notices that an MD/DO is not present at all times are provided at the beginning of an inpatient stay or outpatient stay to all inpatients and to all outpatients receiving observation services, surgery or another procedure requiring anesthesia.
  - Verify that there is signed acknowledgment by patients of such disclosure, obtained by the hospital prior to the patient's admission or before applicable outpatient services were provided.
  - Ask a sample of inpatients and affected outpatients whether they were provided notice about an MD/DO not being present at all times in the hospital.
  - Verify that the hospital's emergency department has signage with the appropriate disclosure information.
  - Review the notice the hospital issues to verify that it indicates how the hospital will meet the medical needs of any patient who develops an emergency medical condition at a time when no physician is present at that hospital, including any remote location or satellite.

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FED - A0132 - PATIENT RIGHTS: INFORMED DECISION

**Title**: PATIENT RIGHTS: INFORMED DECISION

**CFR**: 482.13(b)(3)

**Type**: Standard

**Regulation Definition**

The patient has the right to formulate advance directives and to have hospital staff and practitioners who provide care in the hospital comply with these directives, in accordance with §489.100 of this part (Definition), §489.102 of this part (Requirements for providers), and §489.104 of this part (Effective dates).

**Interpretive Guideline**

An advance directive is defined at §489.100 as "a written instruction, such as a living will or durable power of attorney for health care, recognized under State law (whether statutory or as recognized by the courts of the State), relating to the provision of health care when the individual is incapacitated. The patient (inpatient or outpatient) has the right to formulate advance directives, and to have hospital staff implement and comply with their advance directive. The regulation at 42 CFR 489.102 specifies the rights of a patient (as permitted by State law) to make medical care decisions, including the right to accept or refuse medical or surgical treatment and the right to formulate, at the individual's option, advance directives.

In the advance directive, the patient may provide guidance as to his/her wishes concerning provision of care in certain situations; alternatively the patient may delegate decision-making authority to another individual, as permitted by State law. (In addition, the patient may use the advance directive to designate a "support person," as that term is used...
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in §482.13(h), for purposes of exercising the patient's visitation rights.) When a patient who is incapacitated has executed an advance directive designating a particular individual to make medical decisions for him/her when incapacitated, the hospital must, when presented with the document, provide the designated individual the information required to make informed decisions about the patient's care. (See also the requirements at §482.13(b)(2).) The hospital must also seek the consent of the patient's representative when informed consent is required for a care decision. The explicit designation of a representative in the patient's advance directive takes precedence over any non-designated relationship and continues throughout the patient's inpatient stay or, as applicable, outpatient visit, unless the patient ceases to be incapacitated and expressly withdraws the designation, either orally or in writing.

§489.102 also requires the hospital to:

- Provide written notice of its policies regarding the implementation of patients' rights to make decisions concerning medical care, such as the right to formulate advance directives. If an individual is incapacitated or otherwise unable to communicate, the hospital may provide the advance directive information required under §489.102 to the individual's "family or surrogate in the same manner that it issues other materials about policies and procedures to the family of the incapacitated individual or to a surrogate or other concerned persons in accordance with State law."(§489.102(e)) The guidance concerning the regulation at §482.13(a)(1) governing notice to the patient or the patient's representative of the patient's rights applies to the required provision of notice concerning the hospital's advance directive policies. Although both inpatients and outpatients have the same rights under §482.13(a)(1), §489.102(b)(1) requires that notice of the hospital's advance directive policy be provided at the time an individual is admitted as an inpatient. However, in view of the broader notice requirements at §482.13(a)(1), the hospital should also provide the advance directive notice to outpatients (or their representatives) who are in the emergency department, who are in an observation status, or who are undergoing same-day surgery. The notice should be presented at the time of registration. Notice is not required for other outpatients, given that they are unlikely to become incapacitated.

- The notice must include a clear and precise statement of limitation if the hospital cannot implement an advance directive on the basis of conscience. At a minimum, a statement of limitation should:

  - Clarify any differences between institution-wide conscience objections and those that may be raised by individual physicians or other practitioners;

  - Identify the State legal authority permitting such an objection; and

  - Describe the range of medical conditions or procedures affected by the conscience objection.
It should be noted that this provision allowing for certain conscience objections to implementing an advance directive is narrowly focused on the directive's content related to medical conditions or procedures. This provision would not allow a hospital or individual physician or practitioner to refuse to honor those portions of an advance directive that designate an individual as the patient's representative and/or support person, given that such designation does not concern a medical condition or procedure.

Issuance of the written notice of the hospital's advance directive policies to the patient or the patient's representative must be documented in the patient's medical record.

- Document in a prominent part of the patient's medical record whether or not the patient has executed an advance directive;
- Not condition the provision of care or otherwise discriminate against an individual based on whether or not the individual has executed an advance directive;
- Ensure compliance with requirements of State law concerning advance directives and inform individuals that complaints concerning the advance directive requirements may be filed with the State survey and certification agency;
- Provide for the education of staff concerning its policies and procedures on advance directives. The right to formulate advance directives includes the right to formulate a psychiatric advance directive (as allowed by State law); and
- Provide community education regarding advance directives and the hospital must document its efforts.

A psychiatric advance directive is akin to a traditional advance directive for health care. This type of advance directive might be prepared by an individual who is concerned that at some time he or she may be subject to involuntary psychiatric commitment or treatment. The psychiatric advance directive may cover a range of subjects, and may name another person who is authorized to make decisions for the individual if he or she is determined to be legally incompetent to make his/her own choices. It may also provide the patient’s instructions about hospitalization, alternatives to hospitalization, the use of medications, types of therapies, and the patient’s wishes concerning restraint or seclusion. The patient may designate who should be notified upon his/her admission to the hospital, as well as who should not be permitted to visit him or her. State laws regarding the use of psychiatric advance directives vary.
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In accordance with State law, a psychiatric advance directive should be accorded the same respect and consideration that a traditional advance directive for health care is given. Hospitals should carefully coordinate how the choices of a patient balance with the rights of other patients, staff, and individuals in the event that a dangerous situation arises.

However, even if State law has not explicitly spoken to the use of psychiatric advance directives, consideration should be given to them inasmuch as this regulation also supports the patient's right to participate in the development and implementation of his or her plan of care. When the patient is, for whatever reason, unable to communicate his/her wishes, the preferences expressed in the psychiatric advance directive can give critical insight to the MD/DOs, nurses, and other staff as they develop a plan of care and treatment for the patient.

Survey Procedures  §482.13(b)(3)

o Review the hospital's advance directive notice. Does it advise inpatients or applicable outpatients, or their representatives, of the patient's right to formulate an advance directive and to have hospital staff comply with the advance directive (in accordance with State law)? Does it include a clear, precise and valid statement of limitation if the hospital cannot implement an advance directive on the basis of conscience?

o Review the records of a sample of patients for evidence of hospital compliance with advance directive notice requirements. Does every inpatient or applicable outpatient record contain documentation that notice of the hospital's advance directives policy was provided at the time of admission or registration? Is there documentation of whether or not each patient has an advance directive? For those patients who have reported an advance directive, has a copy of the patient's advance directive been placed in the medical record?

o What mechanism does the hospital have in place to allow patients to formulate an advance directive or to update their current advance directive? Is there evidence that the hospital is promoting and protecting each patient's right to formulate an advance directive?

o Determine to what extent the hospital complies, as permitted under State law, with patient advance directives that delegate decisions about the patient's care to a designated individual.

o Determine to what extent the hospital educates its staff regarding advance directives.

o Interview staff to determine their knowledge of the advance directives of the patients in their care.

o Determine to what extent the hospital provides education for the patient population (inpatient and outpatient) regarding one's rights under State law to formulate advance directives.
The patient has the right to have a family member or representative of his or her choice and his or her own physician notified promptly of his or her admission to the hospital.

Identifying Who Is to Be Notified

For every inpatient admission, the hospital must ask the patient whether the hospital should notify a family member or representative about the admission. If the patient requests such notice and identifies the family member or representative to be notified, the hospital must provide such notice promptly to the designated individual. The explicit designation of a family member or representative by the patient takes precedence over any non-designated relationship.

The hospital must also ask the patient whether the hospital should notify his/her own physician. In the case of scheduled admissions, the patient's own physician likely is already aware of the admission. However, if the patient requests notice to and identifies the physician, the hospital must provide such notice promptly to the designated physician, regardless of whether the admission was scheduled in advance or emergent.

When a patient is incapacitated or otherwise unable to communicate and to identify a family member or representative to be notified, the hospital must make reasonable efforts to identify and promptly notify a family member or patient's representative. If an individual who has accompanied the patient to the hospital, or who comes to or contacts the hospital after the patient has been admitted, asserts that he or she is the patient's spouse, domestic partner (whether or not formally established and including a same-sex domestic partner), parent (including someone who has stood in loco parentis for the patient who is a minor child), or other family member, the hospital is expected to accept this assertion, without demanding supporting documentation, and provide this individual information about the patient's admission, unless:

- More than one individual claims to be the patient's family member or representative. In such cases it would not be inappropriate for the hospital to ask each individual for documentation supporting his/her claim to be the patient's family member or representative. The hospital should make its determination of who is the patient's representative based upon the hospital's determination of who the patient would most want to make decisions on his/her behalf. Examples of documentation a hospital might consider could include, but are not limited to, the following: proof of a legally recognized marriage, domestic partnership, or civil union; proof of a joint household; proof of shared or co-mingled finances; and any other documentation the hospital considers evidence of a special relationship that
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indicates familiarity with the patient's preferences concerning medical treatment;

- Treating the individual as the patient's family member or representative without requesting supporting documentation would result in the hospital violating State law. State laws, including State regulations, may specify a procedure for determining who may be considered to be the incapacitated patient's family member or representative, and may specify when documentation is or is not required; or

- The hospital has reasonable cause to believe that the individual is falsely claiming to be the patient's spouse, domestic partner, parent or other family member.

Hospitals are expected to adopt policies and procedures that facilitate expeditious and non-discriminatory resolution of disputes about whether an individual should be notified as the patient's family member or representative, given the critical role of the representative in exercising the patient's rights. Hospitals may also choose to provide notice to more than one family member.

When a patient is incapacitated and the hospital is able through reasonable efforts to identify the patient's own physician - e.g., through information obtained from a family member, or from review of prior admissions or outpatient encounters, or through access to the patient's records in a regional system of electronic patient medical records in which the hospital participates - the hospital must promptly notify the patient's physician of the admission.

Prompt Notice
The hospital must provide the required notice promptly. "Promptly" means as soon as possible after the physician's or other qualified practitioner's order to admit the patient has been given. Notice may be given orally in person, by telephone, by e-mail or other electronic means, or by other methods that achieve prompt notification. It is not acceptable for the hospital to send a letter by regular mail.

Medical Record Documentation
The hospital must document that the patient, unless incapacitated, was asked no later than the time of admission whether he or she wanted a family member/representative notified, the date, time and method of notification when the patient requested such, or whether the patient declined to have notice provided. If the patient was incapacitated at the time of admission, the medical record must indicate what steps were taken to identify and provide notice to a family member/representative and to the patient's physician.

Survey Procedures  §482.13(b)(4)
\n- Determine if the hospital has policies that address notification of a patient's family or representative and physician
when the patient is admitted as an inpatient.

- Ask the hospital who is responsible for providing the required notice. Interview person(s) responsible for providing the notice to determine how they identify the persons to be notified and the means of notification. What do they do in the case of an incapacitated person to identify a family member/representative and the patient's physician?

- Review a sample of inpatient medical records. Do the medical records provide evidence that the patient was asked about notifying a family member/representative and his/her physician? Is there a record of when and how notice was provided? Was notice provided promptly? Is there a record of the patient declining to have notice provided to a family member/representative and his/her physician? Is there documentation of whether the patient was incapacitated at the time of admission, and if so, what steps were taken to identify a family member/representative and the patient's physician?

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**FED - A0142 - PATIENT RIGHTS: PRIVACY AND SAFETY**

**Title** PATIENT RIGHTS: PRIVACY AND SAFETY

**CFR** 482.13(c)

**Type** Standard

**Regulation Definition**

Patient Rights: Privacy and Safety

**Interpretive Guideline**

The hospital must ensure that the privacy and safety requirements are met.

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**FED - A0143 - PATIENT RIGHTS: PERSONAL PRIVACY**

**Title** PATIENT RIGHTS: PERSONAL PRIVACY

**CFR** 482.13(c)(1)

**Type** Standard

**Regulation Definition**

The patient has the right to personal privacy.

**Interpretive Guideline**

The underlying principle of this requirement is the patient's basic right to respect, dignity, and comfort while in the hospital.

Physical Privacy

"The right to personal privacy" includes at a minimum, that patients have physical privacy to the extent consistent
with their care needs during personal hygiene activities (e.g., toileting, bathing, dressing), during medical/nursing treatments, and when requested as appropriate. People not involved in the care of the patient should not be present without his/her consent while he/she is being examined or treated. If an individual requires assistance during toileting, bathing, and other personal hygiene activities, staff should assist, giving utmost attention to the individual's need for privacy. Privacy should be afforded when the MD/DO or other staff visits the patient to discuss clinical care issues or conduct any examination or treatment.

However, audio/video monitoring (does not include recording) of patients in medical-surgical or intensive-care type units would not be considered violating the patient's privacy, as long as there exists a clinical need, the patient/patient's representative is aware of the monitoring and the monitors or speakers are located so that the monitor screens are not readily visible or where speakers are not readily audible to visitors or the public. Video recording of patients undergoing medical treatment requires the consent of the patient or his/her representative.

A patient's right to privacy may also be limited in situations where a person must be continuously observed to ensure his or her safety, such as when a patient is simultaneously restrained and in seclusion to manage violent or self-destructive behavior or when the patient is under suicide precautions.

Protecting Patient Personal Information

The right to personal privacy also includes limiting the release or disclosure of patient information. Patient information includes, but is not limited to, the patient's presence or location in the hospital; demographic information the hospital has collected on the patient, such as name, age, address, income; or information on the patient's medical condition. Such patient information may not be disclosed without informing the patient or the patient's representative in advance of the disclosure and providing the patient or the patient's representative an opportunity to agree, prohibit, or restrict the disclosure. Below is a summary of privacy issues that surveyors might encounter in hospital settings, and the related privacy requirements.

Permitted Disclosures:
A hospital is permitted to use and disclose patient information, without the patient's authorization, in order to provide patient care and perform related administrative functions, such as payment and other hospital operations.

- Payment operations include hospital activities to obtain payment or be reimbursed for the provision of health care to an individual.

- Hospital that are necessary to conduct business and to support the core functions of treatment and payment. These activities include, but are not limited to: quality assessment and improvement activities, case management and care
coordination; competency assurance activities, conducting or arranging for medical reviews, audits, or legal services, including fraud and abuse detection and compliance programs; business planning, development, management, and administration and certain hospital-specific fundraising activities.

Hospitals must develop and implement policies and procedures that restrict access to and use of patient information based on the specific roles of the members of their workforce. These policies and procedures must identify the persons, or classes of persons, in the workforce who need access to protected health information to carry out their duties and the categories of protected health information to which access is needed.

One example of a permitted disclosure is a Facility Directory. It is common practice in many hospitals to maintain a directory of patient contact information. The hospital must inform the patient, or the patient's representative, of the individual information that may be included in a directory and the persons to whom such information may be disclosed. The patient, or the patient's representative must be given the opportunity to restrict or prohibit any or all uses and disclosures. The hospital may rely on a patient's/representative's individual's informal permission to list in its facility directory the patient's name, general condition, religious affiliation, and location in the provider's facility. The provider may then disclose the patient's condition and location in the facility to anyone asking for the patient by name, and also may disclose religious affiliation to clergy.

If the opportunity to prohibit or restrict uses and disclosures cannot be provided due to the patient's incapacity or emergency treatment circumstance, and there is no patient representative available, the hospital may disclose patient information for the facility's directory if such disclosure is in the patient's best interest. The hospital must provide the patient or the patient's representative an opportunity to prohibit or restrict disclosure as soon as it becomes practicable to do so. The hospital may use patient information to notify, or assist in the notification of, a family member, a personal representative of the patient, or another person responsible for the care of the patient of their location, general condition, or death. The hospital must have procedures in place, in accordance with State law, to provide appropriate information to patient families or others in those situations where the patient is unable to make their wishes known.

Incidental Uses and Disclosures May be Acceptable:
An incidental use or disclosure is a secondary use or disclosure of patient information that cannot reasonably be prevented, is limited in nature, and that occurs as a result of another use or disclosure that is permitted. Many customary health care communications and practices play an important role in ensuring the prompt delivery of effective care. Due to the nature of these communications and practices, as well as of the hospital environment, the potential exists for a patient's information to be disclosed incidentally. For example, a hospital visitor may overhear a health care professional's confidential conversation with another health care professional or the patient, or may
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Glimpse a patient's information on a sign-in sheet or nursing station whiteboard. The regulation protecting patient privacy does not impede these customary and essential communications and practices and, thus, a hospital is not required to eliminate all risk of incidental use or disclosure secondary to a permitted use or disclosure, so long as the hospital takes reasonable safeguards and discloses only the minimum amount of personally identifiable information necessary. For example, hospitals may:

- Use patient care signs (e.g. "falls risk" or "diabetic diet") displayed at the bedside or outside a patient room;
- Display patient names on the outside of patient charts; or
- Use "whiteboards" that list the patients present on a unit, in an operating room suite, etc.

Hospitals are expected to review their practices and determine what steps are reasonable to safeguard patient information while not impeding the delivery of safe patient care or incurring undue administrative or financial burden as a result of implementing privacy safeguards.

Examples of reasonable safeguards could include, but are not limited to:
- Requesting that waiting customers stand a few feet back from a counter used for patient registration;
- Use of dividers or curtains in areas where patient and physician or other hospital staff communications routinely occur;
- Health care staff speaking quietly when discussing a patient's condition or treatment in a semi-private room;
- Utilizing passwords and other security measures on computers maintaining personally identifiable health information; or
- Limiting access to areas where white boards or x-ray light boards are in use, or posting the board on a wall not readily visible to the public, or limiting the information placed on the board.

Survey Procedures §482.13(c)(1)
- Conduct observations/interview patients or their representatives to determine if patients are provided reasonable privacy during examinations or treatments, personal hygiene activities and discussions about their health status/care and other appropriate situations.
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- Review hospital policy and interview staff concerning their understanding of the use of patient information in the facility directory. Does the policy address the opportunity for the patient or patient's representative to restrict or prohibit use of patient information in emergent and non-emergent situations?

- Review hospital policy and conduct observations/interview staff to determine if reasonable safeguards are used to reduce incidental disclosures of patient information.

- If audio and/or visual monitoring is utilized in the med/surg or ICU setting, conduct observations to determine that monitor screens and/or speakers are not readily visible or audible to visitors or the public.

FED - A0144 - PATIENT RIGHTS: CARE IN SAFE SETTING

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**Regulation Definition**

The patient has the right to receive care in a safe setting.

**Interpretive Guideline**

The intention of this requirement is to specify that each patient receives care in an environment that a reasonable person would consider to be safe. For example, hospital staff should follow current standards of practice for patient environmental safety, infection control, and security. The hospital must protect vulnerable patients, including newborns and children. Additionally, this standard is intended to provide protection for the patient's emotional health and safety as well as his/her physical safety. Respect, dignity and comfort would be components of an emotionally safe environment.

**Survey Procedures**

- Review and analyze patient and staff incident and accident reports to identify any incidents or patterns of incidents concerning a safe environment. Expand your review if you suspect a problem with safe environment in the hospitals.
- Review QAPI, safety, infection control and security (or the committee that deals with security issues) committee minutes and reports to determine if the hospital is identifying problems, evaluating those problems and taking steps to ensure a safe patient environment.
- Observe the environment where care and treatment are provided.
- Observe and interview staff at units where infants and children are inpatients. Are appropriate security protections (such as alarms, arm banding systems, etc.) in place? Are they functioning?
- Review policy and procedures on what the facility does to curtail unwanted visitors or contaminated materials.
- Access the hospital's security efforts to protect vulnerable patients including newborns and children. Is the hospital providing appropriate security to protect patients? Are appropriate security mechanisms in place and being followed.
The patient has the right to be free from all forms of abuse or harassment.

The intent of this requirement is to prohibit all forms of abuse, neglect (as a form of abuse) and harassment whether from staff, other patients or visitors. The hospital must ensure that patients are free from all forms of abuse, neglect, or harassment. The hospital must have mechanisms/methods in place that ensure patients are free of all forms of abuse, neglect, or harassment.

Abuse is defined as the willful infliction of injury, unreasonable confinement, intimidation, or punishment, with resulting physical harm, pain, or mental anguish. This includes staff neglect or indifference to infliction of injury or intimidation of one patient by another. Neglect, for the purpose of this requirement, is considered a form of abuse and is defined as the failure to provide goods and services necessary to avoid physical harm, mental anguish, or mental illness.

The following components are suggested as necessary for effective abuse protection:

- **Prevent.** A critical part of this system is that there are adequate staff on duty, especially during the evening, nighttime, weekends and holiday shifts, to take care of the individual needs of all patients. (See information regarding meaning of adequate at those requirements that require the hospital to have adequate staff. Adequate staff would include that the hospital ensures that there are the number and types of qualified, trained, and experienced staff at the hospital and available to meet the care needs of every patient.)
- **Screen.** Persons with a record of abuse or neglect should not be hired or retained as employees.
- **Identify.** The hospital creates and maintains a proactive approach to identify events and occurrences that may constitute or contribute to abuse and neglect.
- **Train.** The hospital, during its orientation program, and through an ongoing training program, provides all employees with information regarding abuse and neglect, and related reporting requirements, including prevention, intervention, and detection.
- **Protect.** The hospital must protect patients from abuse during investigation of any allegations of abuse or neglect or harassment.
- **Investigate.** The hospital ensures, in a timely and thorough manner, objective investigation of all allegations of abuse, neglect or mistreatment.
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- Report/Respond. The hospital must assure that any incidents of abuse, neglect or harassment are reported and analyzed, and the appropriate corrective, remedial or disciplinary action occurs, in accordance with applicable local, State, or Federal law.

As a result of the implementation of this system, changes to the hospital's policies and procedures should be made accordingly.

Survey Procedures
- Examine the extent to which the hospital has a system in place to protect patients from abuse, neglect and harassment of all forms, whether from staff, other patients, visitors or other persons. In particular, determine the extent to which the hospital addresses the following issues.
  - Are staffing levels across all shifts sufficient to care for individual patient's needs?
  - Does the hospital have a written procedure for investigating allegations of abuse and neglect including methods to protect patients from abuse during investigations of allegations?
  - How does the hospital substantiate allegations of abuse and neglect?
  - Do incidents of substantiated abuse and neglect result in appropriate action?
  - Has the hospital implemented an abuse protection program? Does it comply with Federal, State and local laws and regulations? Is it effective?
  - Are appropriate agencies notified in accordance with State and Federal laws regarding incidents of substantiated abuse and neglect?
  - Can staff identify various forms of abuse or neglect?
  - Do staff members know what to do if they witness abuse and neglect?
  - What evidence is there that allegations of abuse and neglect are thoroughly investigated?
  - Does the hospital conduct criminal background checks as allowed by State law for all potential new hires?
  - Is there evidence the hospital employs people with a history of abuse, neglect or harassment?

FED - A0146 - PATIENT RIGHTS: CONFIDENTIALITY OF RECORDS

**Title**  PATIENT RIGHTS: CONFIDENTIALITY OF RECORDS

**CFR** 482.13(d)

**Type**  Standard

**Regulation Definition**
Patient Rights: Confidentiality of Records

**Interpretive Guideline**
The hospital must ensure the confidentiality of patient records requirements are met.
The patient has the right to the confidentiality of his or her clinical records.

The right to confidentiality of the patient's medical record means the hospital must safeguard the contents of the medical record, whether it is in paper or electronic format, or a combination of the two, from unauthorized disclosure. Confidentiality applies wherever the record or portions thereof are stored, including but not limited to central records, patient care locations, radiology, laboratories, record storage areas, etc.

A hospital is permitted to disclose patient information, without a patient's authorization, in order to provide patient care and perform related administrative functions, such as payment and other hospital operations.

- Payment operations include hospital activities to obtain payment or be reimbursed for the provision of health care to an individual.

- Hospital operations are administrative, financial, legal, and quality improvement activities of a hospital that are necessary to conduct business and to support the core functions of treatment and payment. These activities include, but are not limited to: quality assessment and improvement activities, case management and care coordination; competency assurance activities, conducting or arranging for medical reviews, audits, or legal services, including fraud and abuse detection and compliance programs; business planning, development, management, and administration and certain hospital-specific fundraising activities.

The hospital must develop policies and procedures that reasonably limit disclosures of information contained in the patient's medical record to the minimum necessary, even when the disclosure is for treatment or payment purposes, or as otherwise required by State or Federal law.

When the minimum necessary standard is applied, a hospital may not disclose the entire medical record for a particular purpose, unless it can specifically justify that the whole record is the amount reasonably needed for the purpose.

A hospital may make an authorized disclosure of information from the medical record electronically, and may also share an electronic medical record system with other health care facilities, physicians and practitioners, so long as the
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The patient has the right to access information contained in his or her clinical records within a reasonable time frame. The hospital must not frustrate the legitimate efforts of individuals to gain access to their own medical records and must actively seek to meet these requests as quickly as its record keeping system permits.

The requirements of the Department of Health and Human Services with regard to the confidentiality rights of individuals are set forth in the Privacy Rule at 42 CFR §164.500 et seq., pursuant to §264 of the Health Insurance Portability and Accountability Act of 1996. " The regulation at 42 CFR §164.524 specifies that patients should be allowed to inspect and obtain a copy of health information about them that is held by providers; and that providers may not withhold information except under limited circumstances. These circumstances include:

- Psychotherapy notes;
- A correctional institution or a health care provider acting at the direction of a correctional institution may deny an inmate's request for access, if providing such access would jeopardize the health or security of the individual, other inmates, or officers or employees of the correctional institution;
- The information is about another person (other than a health care provider) and the hospital determines that the patient inspection is reasonably likely to cause sufficient harm to that person to warrant withholding;
- A licensed health care professional has determined that the access requested is reasonably likely to endanger the life or physical safety of the individual or another person;
- The information contains data obtained under a promise of confidentiality (from someone other than a health care provider).
provider), and inspection could reasonably reveal the source;
  o The information is collected in the course of research that includes treatment and the research is in progress,
    provided that the individual has agreed to the denial of access and the provider informs the individual that his or her
    right of access will be reinstated when the research is completed;
  o The protected health information is subject to the Clinical Laboratory Improvements Amendments of 1988, 42CFR
    §263a, to the extent that providing the requested access would be prohibited by law;
  o The protected health information is exempt from the Clinical Laboratory Improvements Amendments of 1988,
    pursuant to 42CFR §493.3(a)(2);
  o The information is compiled in reasonable anticipation of, or for use in, a civil, criminal or administrative action or
    proceeding; and
  o The request is made by an individual's personal representative (as allowed under state law) and a licensed health
    care professional has determined that access is reasonably likely to cause substantial harm to the individual or another
    person.

In general, each patient should be able to see and obtain a copy of his/her records. Record holders may not deny
access except to a portion of the record that meets criteria specified above. In these cases, the record holder may
decide to withhold portions of the record; however, to the extent possible, the patient should be given as much
information as possible.

If the patient is incompetent, the patient record should be made available to his or her representative (as allowed
under State law). Upon the patient's request, other designated individuals may access the patient's records.

The patient has the right to easily access his/her medical records. Reasonable cost-based fees may be imposed only to
cover the cost of copying, postage, and/or preparing an explanation or summary of patient health information, as
outlined in 42CFR §164.524(c). The cost of duplicating a patient's record must not create a barrier to the individual's
receiving his or her medical record.

Survey Procedures
  o Does the hospital promote and protect the patient's right to access information contained in his/her clinical record?
  o Does the hospital have a procedure for providing records to patients within a reasonable time frame?
  o Does the hospital's system frustrate the legitimate efforts of individuals to gain access to their own medical record?
  o Does the procedure include the method to identify what documents were not provided and the reason?
Patient Rights: Restraint or Seclusion. All patients have the right to be free from physical or mental abuse, and corporal punishment. All patients have the right to be free from restraint or seclusion, of any form, imposed as a means of coercion, discipline, convenience, or retaliation by staff. Restraint or seclusion may only be imposed to ensure the immediate physical safety of the patient, a staff member, or others and must be discontinued at the earliest possible time.

The intent of this standard is to identify patients' basic rights, ensure patient safety, and eliminate the inappropriate use of restraint or seclusion. Each patient has the right to receive care in a safe setting. The safety of the patient, staff, or others is the basis for initiating and discontinuing the use of restraint or seclusion. Each patient has the right to be free from all forms of abuse and corporal punishment. Each patient has the right to be free from restraint or seclusion, of any form, imposed as a means of coercion, discipline, convenience, or retaliation by staff. Restraint or seclusion may not be used unless the use of restraint or seclusion is necessary to ensure the immediate physical safety of the patient, a staff member, or others. The use of restraint or seclusion must be discontinued as soon as possible based on an individualized patient assessment and re-evaluation. A violation of any of these patients' rights constitutes an inappropriate use of restraint or seclusion and would be subject to a condition level deficiency.

The patient protections contained in this standard apply to all hospital patients when the use of restraint or seclusion becomes necessary, regardless of patient location. The requirements contained in this standard are not specific to any treatment setting within the hospital. They are not targeted only to patients on psychiatric units or those with behavioral/mental health care needs. Instead, the requirements are specific to the patient behavior that the restraint or seclusion intervention is being used to address.

In summary, these restraint and seclusion regulations apply to:
- all hospitals (acute care, long-term care, psychiatric, children's, and cancer);
- all locations within the hospital (including medical/surgical units, critical care units, forensic units, emergency department, psychiatric units, etc.); and
- all hospital patients, regardless of age, who are restrained or secluded (including both inpatients and outpatients).

The decision to use a restraint or seclusion is not driven by diagnosis, but by a comprehensive individual patient assessment. For a given patient at a particular point in time, this comprehensive individualized patient assessment is used to determine whether the use of less restrictive measures poses a greater risk than the risk of using a restraint or seclusion. The comprehensive assessment should include a physical assessment to identify medical problems that may be causing behavior changes in the patient. For example, temperature elevations, hypoxia, hypoglycemia, electrolyte imbalances, drug interactions, and drug side effects may cause confusion, agitation, and combative...
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behaviors. Addressing these medical issues may eliminate or minimize the need for the use of restraints or seclusion.

Staff must assess and monitor a patient's condition on an ongoing basis to ensure that the patient is released from restraint or seclusion at the earliest possible time. Restraint or seclusion may only be employed while the unsafe situation continues. Once the unsafe situation ends, the use of restraint or seclusion should be discontinued. However, the decision to discontinue the intervention should be based on the determination that the need for restraint or seclusion is no longer present, or that the patient's needs can be addressed using less restrictive methods.

Hospital leadership is responsible for creating a culture that supports a patient's right to be free from restraint or seclusion. Leadership must ensure that systems and processes are developed, implemented, and evaluated that support the patients' rights addressed in this standard, and that eliminate the inappropriate use of restraint or seclusion. Through their QAPI program, hospital leadership should:

(i) Assess and monitor the use of restraint or seclusion in their facility;

(ii) Implement actions to ensure that restraint or seclusion is used only to ensure the physical safety of the patient, staff and others; and

(iii) Ensure that the hospital complies with the requirements set forth in this standard as well as those set forth by State law and hospital policy when the use of restraint or seclusion is necessary.

Patients have a right to receive safe care in a safe environment. However, the use of restraint is inherently risky. When the use of restraint is necessary, the least restrictive method must be used to ensure a patient's safety. The use of restraint for the management of patient behavior should not be considered a routine part of care.

The use of restraints for the prevention of falls should not be considered a routine part of a falls prevention program. Although restraints have been traditionally used as a falls prevention approach, they have major, serious drawbacks and can contribute to serious injuries. There is no evidence that the use of physical restraint, (including, but not limited to, raised side rails) will prevent or reduce falls. Additionally, falls that occur while a person is physically restrained often result in more severe injuries. In fact in some instances reducing the use of physical restraints may actually decrease the risk of falling.

Consider, for example, a patient who is displaying symptoms of Sundowner's Syndrome, a syndrome in which a patient's dementia becomes more apparent at the end of the day than at the beginning of the day. The patient is not acting out or behaving in a violent or self-destructive manner. However, the patient has an unsteady gait and
continues to get out of bed even after staff has tried alternatives to keep the patient from getting out of bed. There is nothing inherently dangerous about a patient being able to walk or wander, even at night. Under the provisions of this regulation, the rationale that the patient should be restrained because he "might" fall does not constitute an adequate basis for using a restraint for the purposes of this regulation. When assessing a patient's risk for falls and planning care for the patient, staff should consider whether the patient has a medical condition or symptom that indicates a current need for a protective intervention to prevent the patient from walking or getting out of bed. A history of falling without a current clinical basis for a restraint intervention is inadequate to demonstrate the need for restraint. It is important to note that the regulation specifically states that convenience is not an acceptable reason to restrain a patient. In addition, a restraint must not serve as a substitute for the adequate staffing needed to monitor patients.

An individualized patient assessment is critical. In this example, an assessment should minimally address the following questions:

- Are there safety interventions or precautions (other than restraint) that can be taken to reduce the risk of the patient slipping, tripping, or falling if the patient gets out of bed?
- Is there a way to enable the patient to safely ambulate?
- Is there some assistive device that will improve the patient's ability to self ambulate?
- Is a medication or a reversible condition causing the unsteady gait?
- Would the patient be content to walk with a staff person?
- Could the patient be brought closer to the nurse's station where he or she could be supervised?

If an assessment reveals a medical condition or symptom that indicates the need for an intervention to protect the patient from harm, the regulation requires the hospital to use the least restrictive intervention that will effectively protect the patient from harm. Upon making this determination, the hospital may consider the use of a restraint; however, that consideration should weigh the risks of using a restraint (which are widely documented in research) against the risks presented by the patient's behavior. If the hospital chooses to use the restraint, it must meet the requirements contained in this standard.

In addition, a request from a patient or family member for the application of a restraint, which they would consider to
be beneficial, is not a sufficient basis for the use of a restraint intervention. A patient or family member request for a restraint intervention, such as a vest restraint or raising all four side rails, to keep the patient from getting out of bed or falling should prompt a patient and situational assessment to determine whether such a restraint intervention is needed. If a need for restraint is confirmed, the practitioner must then determine the type of restraint intervention that will meet the patient's needs with the least risk and most benefit to the patient. If restraint (as defined by the regulation) is used, then the requirements of the regulation must be met.

Patient care staff must demonstrate through their documentation in the patient's medical record that the restraint intervention used is the least restrictive intervention that protects the patient's safety, and that the use of restraint is based on individual assessments of the patient. The assessments and documentation of those assessments must be ongoing in order to demonstrate a continued need for restraint. Documentation by the physician or other staff once a day may not be adequate to support that the restraint intervention needs to continue and may not comply with the requirement to end the restraint as soon as possible. A patient's clinical needs often change over time.

CMS does not consider the use of weapons in the application of restraint or seclusion as a safe, appropriate health care intervention. For the purposes of this regulation, the term "weapon" includes, but is not limited to, pepper spray, mace, nightsticks, tazers, cattle prods, stun guns, and pistols. Security staff may carry weapons as allowed by hospital policy, and State and Federal law. However, the use of weapons by security staff is considered a law enforcement action, not a health care intervention. CMS does not support the use of weapons by any hospital staff as a means of subduing a patient in order to place that patient in restraint or seclusion. If a weapon is used by security or law enforcement personnel on a person in a hospital (patient, staff, or visitor) to protect people or hospital property from harm, we would expect the situation to be handled as a criminal activity and the perpetrator be placed in the custody of local law enforcement.

The use of handcuffs, manacles, shackles, other chain-type restraint devices, or other restrictive devices applied by non-hospital employed or contracted law enforcement officials for custody, detention, and public safety reasons are not governed by this rule. The use of such devices are considered law enforcement restraint devices and would not be considered safe, appropriate health care restraint interventions for use by hospital staff to restrain patients. The law enforcement officers who maintain custody and direct supervision of their prisoner (the hospital's patient) are responsible for the use, application, and monitoring of these restrictive devices in accordance with Federal and State law. However, the hospital is still responsible for an appropriate patient assessment and the provision of safe, appropriate care to its patient (the law enforcement officer's prisoner).

Survey Procedures
Review hospital restraint and seclusion policies and procedures to determine if they address, at a minimum:
- Who has the authority to discontinue the use of restraint or seclusion (based on State law and hospital policies); and
- Circumstances under which restraint or seclusion should be discontinued. (Also see §482.13(e)(3)).

1. Review a sample of medical records of patients for whom restraints were used to manage non-violent, non-self-destructive behavior, as well as a sample of medical records of patients for whom restraint or seclusion was used to manage violent or self-destructive behavior;

2. Include in the review patients who are currently in restraint or seclusion, as well as those who have been in restraint or seclusion during their hospital stay (include both violent or self-destructive patients as well as non-violent, non-self-destructive patients).

3. What evidence is there that hospital staff identified the reason for the restraint or seclusion, and determined that other less restrictive measures would not be effective before applying the restraint?

4. Interview staff who work directly with patients to determine their understanding of the restraint and seclusion policies. If any patients are currently in restraint or seclusion, ascertain the rationale for use and when the patient was last monitored and assessed.

5. Is the actual use of restraints or seclusion consistent with hospital restraint and seclusion policies and procedures, as well as CMS requirements?

6. Review incident and accident reports to determine whether patient injuries occurred proximal to or during a restraint or seclusion intervention. Are incidents and accidents occurring more frequently with restrained or secluded patients?

7. If record review indicates that restrained or secluded patients sustained injuries, determine what the hospital did to prevent additional injury. Determine if the hospital investigated possible changes to its restraint or seclusion policies.

8. Obtain data on the use of restraint and seclusion for a specified time period (e.g., 3 months) to determine any patterns in their use for specific units, shifts, days of the week, etc.

9. Does the number of patients who are restrained or secluded increase on weekends, on holidays, at night, on certain shifts; where contract nurses are used; in one unit more than other units? Such patterns of restraint or seclusion use may suggest that the intervention is not based on the patient's need, but on issues such as convenience, inadequate
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staffing or lack of staff training. Obtain nursing staffing schedules during time periods in question to determine if staffing levels impact the use of restraint or seclusion.

10. Interview a random sample of patients who were restrained to manage non-violent, non-self-destructive behavior. Were the reasons for the use of a restraint to manage non-violent, non-self-destructive behavior explained to the patient in understandable terms? Could the patient articulate his/her understanding?

FED - A0159 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

Title  PATIENT RIGHTS: RESTRAINT OR SECLUSION

CFR 482.13(c)(1)(i)(A)

Type  Standard

 Regulation Definition

Definitions. (i) A restraint is-

(A) Any manual method, physical or mechanical device, material, or equipment that immobilizes or reduces the ability of a patient to move his or her arms, legs, body, or head freely; or

Interpretive Guideline

This restraint definition applies to all uses of restraint in all hospital care settings. Under this definition, commonly used hospital devices and other practices could meet the definition of a restraint, such as:

o Tucking a patient's sheets in so tightly that the patient cannot move;

o Use of a "net bed" or an "enclosed bed" that prevents the patient from freely exiting the bed. Exception: placement of a toddler in an "enclosed" or "domed" crib;

o Use of "Freedom"splints that immobilize a patient's limb;

o Using side rails to prevent a patient from voluntarily getting out of bed; or

o Geri chairs or recliners, only if the patient cannot easily remove the restraint appliance and get out of the chair on his or her own.

Note: Generally, if a patient can easily remove a device, the device would not be considered a restraint. In this context, "easily remove" means that the manual method, device, material, or equipment can be removed intentionally by the patient in the same manner as it was applied by the staff (e.g., side rails are put down, not climbed over; buckles are intentionally unbuckled; ties or knots are intentionally untied; etc.) considering the patient's physical condition and ability to accomplish objective (e.g., transfer to a chair, get to the bathroom in time).

Survey Procedures
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- Determine whether the hospital's policy and procedures employ a definition or description of what constitutes a restraint that is consistent with the regulation.

- While touring hospital units look for restraints in use. Where a restraint is in use, check the medical record for appropriate documentation.

- Interview hospital staff to determine whether they know the definition of a restraint.

FED - A0160 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

**Title**  PATIENT RIGHTS: RESTRAINT OR SECLUSION  
**CFR**  482.13(c)(1)(i)(B)  
**Type**  Standard

**Regulation Definition**

[A restraint is-]

(B) A drug or medication when it is used as a restriction to manage the patient's behavior or restrict the patient's freedom of movement and is not a standard treatment or dosage for the patient's condition.

**Interpretive Guideline**

Drugs or medications that are used as part of a patient's standard medical or psychiatric treatment, and are administered within the standard dosage for the patient's condition, would not be subject to the requirements of standard (e). These regulations are not intended to interfere with the clinical treatment of patients who are suffering from serious mental illness and who need therapeutic doses of medication to improve their level of functioning so that they can more actively participate in their treatment. Similarly, these regulations are not intended to interfere with appropriate doses of sleeping medication prescribed for patients with insomnia, anti-anxiety medication prescribed to calm a patient who is anxious, or analgesics prescribed for pain management. The regulatory language is intended to provide flexibility and recognize the variations in patient conditions.

Whether or not an order for a drug or medication is PRN (Latin abbreviation for pro re nata - as needed; as circumstances require) or a standing-order does not determine whether or not the use of that drug or medication is considered a restraint. The use of PRN or standing-order drugs or medications is only prohibited if the drug or medication meets the definition of a drug or medication used as a restraint.

Criteria used to determine whether the use of a drug or medication, or combination of drugs or medications is a standard treatment or dosage for the patient's condition includes all of the following:

- The drug or medication is used within the pharmaceutical parameters approved by the Food and Drug Administration (FDA) and the manufacturer for the indications that it is manufactured and labeled to address, including listed dosage parameters;

- The use of the drug or medication follows national practice standards established or recognized by the medical
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community, or professional medical associations or organizations; and,

- The use of the drug or medication to treat a specific patient's clinical condition is based on that patient's symptoms, overall clinical situation, and on the physician's or other licensed independent practitioner's (LIP) knowledge of that patient's expected and actual response to the medication.

Another component of "standard treatment or dosage" for a drug or medication is the expectation that the standard use of a drug or medication to treat the patient's condition enables the patient to more effectively or appropriately function in the world around them than would be possible without the use of the drug or medication. If the overall effect of a drug or medication, or combination of drugs or medications, is to reduce the patient's ability to effectively or appropriately interact with the world around the patient, then the drug or medication is not being used as a standard treatment or dosage for the patient's condition.

As with any use of restraint or seclusion, staff must conduct a comprehensive patient assessment to determine the need for other types of interventions before using a drug or medication as a restraint. For example, a patient may be agitated due to pain, an adverse reaction to an existing drug or medication, or other unmet care need or concern.

There are situations where the use of a drug or medication is clearly outside the standard for a patient or a situation, or a medication is not medically necessary but is used for patient discipline or staff convenience (neither of which is permitted by the regulation).

- Example 1: A patient has Sundowner's Syndrome, a syndrome in which a patient's dementia becomes more apparent at the end of the day rather than at the beginning of the day. The patient may become agitated, angry, or anxious at sundown. This may lead to wandering, pacing the floors, or other nervous behaviors. The staff finds the patient's behavior bothersome, and asks the physician to order a high dose of a sedative to "knock out" the patient and keep him in bed. The patient has no medical symptoms or condition that indicates the need for a sedative. In this case, for this patient, the sedative is being used inappropriately as a restraint for staff convenience. Such use is not permitted by the regulation.

A drug or medication that is not being used as a standard treatment for the patient's medical or psychiatric condition, and that results in restricting the patient's freedom of movement would be a drug used as a restraint.

In addition, the regulation does not permit a drug or medication to be used to restrain the patient for staff convenience, to coerce or discipline the patient, or as a method of retaliation. While drugs or medications can be a
beneficial part of a carefully constructed, individualized treatment plan for the patient, drug and medication use should be based on the assessed needs of the individual patient, and the effects of drugs and medications on the patient should be carefully monitored.

Example 2: A patient is in a detoxification program. The patient becomes violent and aggressive. Staff administers a PRN medication ordered by the patient's physician or other LIP to address these types of outbursts. The use of the medication enables the patient to better interact with others or function more effectively. In this case, the medication used for this patient is not considered a "drug used as a restraint." The availability of a PRN medication to manage outbursts of specific behaviors, such as aggressive, violent behavior is standard for this patient's medical condition (i.e., drug or alcohol withdrawal). Therefore, this patient's medication does not meet the definition of "drug used as a restraint" since it is a standard treatment or dosage for the patient's medical or psychiatric condition. The use of this medication for this patient is not affected by standard (e).

If a drug or medication is used as a standard treatment (as previously defined) to address the assessed symptoms and needs of a patient with a particular medical or psychiatric condition, its use is not subject to the requirements of this regulation. However, the patient would still need to receive assessments, monitoring, interventions, and care that are appropriate for that patient's needs.

The regulation supports existing State laws that provide more vigorous promotion of the patient's choice and rights. Therefore, when a State's law prohibits the administration of drugs against the wishes of the patient without a court order, the State law applies.

Survey Procedures
- Determine whether the hospital's policies and procedures employ a definition or description of what constitutes the use of drugs or medications as a restraint that is consistent with the regulation.
- Interview hospital staff to determine whether they can identify when the use of a drug or medication is considered a chemical restraint.
A restraint does not include devices, such as orthopedically prescribed devices, surgical dressings or bandages, protective helmets, or other methods that involve the physical holding of a patient for the purpose of conducting routine physical examinations or tests, or to protect the patient from falling out of bed, or to permit the patient to participate in activities without the risk of physical harm (this does not include a physical escort).

The devices and methods listed here would not be considered restraints, and, therefore, not subject to these requirements. These devices and methods are typically used in medical-surgical care.

Use of an IV arm board to stabilize an IV line is generally not considered a restraint. However, if the arm board is tied down (or otherwise attached to the bed), or the entire limb is immobilized such that the patient cannot access his or her body, the use of the arm board would be considered a restraint.

A mechanical support used to achieve proper body position, balance, or alignment so as to allow greater freedom of mobility than would be possible without the use of such a mechanical support is not considered a restraint. For example, some patients lack the ability to walk without the use of leg braces, or to sit upright without neck, head, or back braces.

A medically necessary positioning or securing device used to maintain the position, limit mobility, or temporarily immobilize the patient during medical, dental, diagnostic, or surgical procedures is not considered a restraint.

Recovery from anesthesia that occurs when the patient is in a critical care or postanesthesia care unit is considered part of the surgical procedure; therefore, medically necessary restraint use in this setting would not need to meet the requirements of the regulation. However, if the intervention is maintained when the patient is transferred to another unit, or recovers from the effects of the anesthesia (whichever occurs first), a restraint order would be necessary and the requirements of standard (e) would apply.

Many types of hand mitts would not be considered restraint. However, pinning or otherwise attaching those same mitts to bedding or using a wrist restraint in conjunction with the hand mitts would meet the definition of restraint and the requirements would apply. In addition, if the mitts are applied so tightly that the patient's hand or fingers are immobilized, this would be considered restraint and the requirements would apply. Likewise, if the mitts are so bulky that the patient's ability to use their hands is significantly reduced, this would be considered restraint and the requirements would apply.

Note: Because this definition of physical restraint does not name each device and situation that can be used to immobilize or reduce the ability of the patient to move his or her arms, legs, body or head freely, it promotes looking at each patient situation on a case-by-case basis.

In addition, if a patient can easily remove a device, the device would not be considered a restraint. In this context, "easily remove" means that the manual method, device, material, or equipment can be removed intentionally by the patient in the same manner as it was applied by the staff (e.g., side rails are put down, not climbed over; buckles are
intentionally unbuckled; ties or knots are intentionally untied; etc.) considering the patient's physical condition and ability to accomplish the objective (e.g., transfer to a chair, get to the bathroom in time).

Age or developmentally appropriate protective safety interventions (such as stroller safety belts, swing safety belts, high chair lap belts, raised crib rails, and crib covers) that a safety-conscious child care provider outside a health care setting would utilize to protect an infant, toddler, or preschool-aged child would not be considered restraint or seclusion for the purposes of this regulation. The use of these safety interventions needs to be addressed in the hospital's policies or procedures.

**Physical Escort**
A physical escort would include a "light" grasp to escort the patient to a desired location. If the patient can easily remove or escape the grasp, this would not be considered physical restraint. However, if the patient cannot easily remove or escape the grasp, this would be considered physical restraint and all the requirements would apply.

**Physical holding**
The regulation permits the physical holding of a patient for the purpose of conducting routine physical examinations or tests. However, patients do have the right to refuse treatment. See §482.13(b)(2). This includes the right to refuse physical examinations or tests. Holding a patient in a manner that restricts the patient's movement against the patient's will is considered restraint. This includes holds that some member of the medical community may term "therapeutic holds." Many deaths have occurred while employing these practices. Physically holding a patient can be just as restrictive, and just as dangerous, as restraining methods that involve devices. Physically holding a patient during a forced psychotropic medication procedure is considered a restraint and is not included in this exception.

For the purposes of this regulation, a staff member picking up, redirecting, or holding an infant, toddler, or preschool-aged child to comfort the patient is not considered restraint.

**Physical Holding for Forced Medications**
The application of force to physically hold a patient, in order to administer a medication against the patient's wishes, is considered restraint. The patient has a right to be free of restraint and, in accordance with §482.13(b)(2), also has a right to refuse medications, unless a court has ordered medication treatment. A court order for medication treatment only removes the patient's right to refuse the medication. Additionally, in accordance with State law, some patients may be medicated against their will in certain emergency circumstances. However, in both of these circumstances, health care staff is expected to use the least restrictive method of administering the medication to avoid or reduce the use of force, when possible. The use of force in order to medicate a patient, as with other restraint, must have a physician's order prior to the application of the restraint (use of force). If physical holding for forced medication is
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

necessary with a violent patient, the 1-hour face-to-face evaluation requirement would also apply.

In certain circumstances, a patient may consent to an injection or procedure, but may not be able to hold still for an injection, or cooperate with a procedure. In such circumstances, and at the patient's request, staff may "hold" the patient in order to safely administer an injection (or obtain a blood sample, or insert an intravenous line, if applicable) or to conduct a procedure. This is not considered restraint.

Side rails
A restraint does not include methods that protect the patient from falling out of bed. Examples include raising the side rails when a patient is: on a stretcher, recovering from anesthesia, sedated, experiencing involuntary movement, or on certain types of therapeutic beds to prevent the patient from falling out of the bed. The use of side rails in these situations protects the patient from falling out of bed and, therefore, would not be subject to the requirements of standard (e).

However, side rails are frequently not used as a method to prevent the patient from falling out of bed, but instead, used to restrict the patient's freedom to exit the bed. The use of side rails to prevent the patient from exiting the bed would be considered a restraint and would be subject to the requirements of standard (e). The use of side rails is inherently risky, particularly if the patient is elderly or disoriented. Frail elderly patients may be at risk for entrapment between the mattress or bed frame and the side rail. Disoriented patients may view a raised side rail as a barrier to climb over, may slide between raised, segmented side rails, or may scoot to the end of the bed to get around a raised side rail and exit the bed. When attempting to leave the bed by any of these routes, the patient is at risk for entrapment, entanglement, or falling from a greater height posed by the raised side rail, with a possibility for sustaining greater injury or death than if the patient had fallen from the height of a lowered bed without raised side rails. In short, the patient may have an increased risk for a fall or other injury by attempting to exit the bed with the side rails raised. The risk presented by side rail use should be weighed against the risk presented by the patient's behavior as ascertained through individualized assessment.

When the clinician raises all four side rails in order to restrain a patient, defined in this regulation as immobilizing or reducing the ability of a patient to move his or her arms, legs, body, or head freely to ensure the immediate physical safety of the patient, then the requirements of this rule apply. Raising fewer than four side rails when the bed has segmented side rails would not necessarily immobilize or reduce the ability of a patient to move freely as defined in the regulation. For example, if the side rails are segmented and all but one segment are raised to allow the patient to freely exit the bed, the side rail is not acting as a restraint and the requirements of this rule would not apply. Conversely, if a patient is not physically able to get out of bed regardless of whether the side rails are raised or not, raising all four side rails for this patient would not be considered restraint because the side rails have no impact on the...
patient's freedom of movement. In this example, the use of all four side rails would not be considered restraint. Therefore, the requirements of this rule would not apply.

When a patient is on a bed that constantly moves to improve circulation or prevents skin breakdown, raised side rails are a safety intervention to prevent the patient from falling out of bed and are not viewed as restraint.

When a patient is placed on seizure precautions and all side rails are raised, the use of side rails would not be considered restraint. The use of padded side rails in this situation should protect the patient from harm; including falling out of bed should the patient have a seizure.

Placement in a crib with raised rails is an age-appropriate standard safety practice for every infant or toddler. Therefore, placement of an infant or toddler in the crib with raised rails would not be considered restraint.

If the patient is on a stretcher (a narrow, elevated, and highly mobile cart used to transport patients and to evaluate or treat patients), there is an increased risk of falling from a stretcher without raised side rails due to its narrow width, and mobility. In addition, because stretchers are elevated platforms, the risk of patient injury due to a fall is significant. Therefore, the use of raised side rails on stretchers is not considered restraint but a prudent safety intervention. Likewise, the use of a seat belt when transporting a patient in a wheelchair is not considered restraint.

Survey Procedures
- Determine whether the hospital's policies and procedures employ a definition or description of what constitutes a restraint that is consistent with the regulation.
- While touring hospital units look for bed side rail use to determine whether it is consistent with the definition of a restraint. Where bed side rails are being used as a restraint, check the medical record for appropriate documentation.
- Interview hospital staff to determine whether they know the definition of a restraint, particularly with respect to use of bed side rails.
Seclusion is the involuntary confinement of a patient alone in a room or area from which the patient is physically prevented from leaving. Seclusion may only be used for the management of violent or self-destructive behavior.

**Regulation Definition**

Seclusion may only be used for the management of violent or self-destructive behavior that jeopardizes the immediate physical safety of the patient, a staff member, or others.

Seclusion is not just confining a patient to an area, but involuntarily confining the patient alone in a room or area where the patient is physically prevented from leaving. If a patient is restricted to a room alone and staff are physically intervening to prevent the patient from leaving the room or giving the perception that threatens the patient with physical intervention if the patient attempts to leave the room, the room is considered locked, whether the door is actually locked or not. In this situation, the patient is being secluded.

A patient physically restrained alone in an unlocked room does not constitute seclusion.

Confinement on a locked unit or ward where the patient is with others does not constitute seclusion.

Timeout is not considered seclusion. Timeout is an intervention in which the patient consents to being alone in a designated area for an agreed upon timeframe from which the patient is not physically prevented from leaving. Therefore, the patient can leave the designated area when the patient chooses.

Survey Procedures

- Determine whether the hospital's policy and procedures employ a definition or description of what constitutes seclusion that is consistent with the regulation.
- While touring hospital units look for cases where a patient is in seclusion.
- Interview hospital staff to determine whether they know the definition of seclusion.

**Interpretive Guideline**
interventions have been determined to be ineffective to protect the patient, a staff member, or others from harm. Seclusion is outweighed by the risk of not using the restraint or seclusion. Less restrictive interventions do not always need to be tried, but less restrictive interventions must be determined by staff to be ineffective to protect the patient or others from harm prior to the introduction of more restrictive measures. Alternatives attempted or the rationale for not using alternatives must be documented.

The underpinning of this regulation is the concept that safe patient care hinges on looking at the patient as an individual and assessing the patient's condition, needs, strengths, weaknesses, and preferences. Such an approach relies on caregivers who are skilled in individualized assessment and in tailoring interventions to the individual patient's needs after weighing factors such as the patient's condition, behaviors, history, and environmental factors.

Resources are available to assist clinicians in identifying less restrictive interventions. For example, the American Psychiatric Association (APA), American Psychiatric Nurses Association (APNA), and the National Association of Psychiatric Health Systems (NAPHS), with support from the American Hospital Association (AHA), have sponsored the publication of a document entitled, "Learning from Each Other-Success Stories and Ideas for Reducing Restraint/Seclusion in Behavioral Health." This document, published in 2003, was developed through dialogue with clinicians in the field and included extensive input from behavioral healthcare providers throughout the country who have been working to reduce the use of restraint and seclusion and to improve care within their facilities. To access this document and other useful resources, visit the web sites of the sponsoring organizations: http://www.naphs.org/; http://www.psych.org/; http://www.apna.org/; http://www.aha.org/.

Survey Procedures
- Do physician's or other LIP's orders specify the reason for restraint or seclusion, the type of restraint, and the duration of restraint or seclusion?
- Does the severity of the behavior justify seclusion or restraint usage by identifying an immediate and serious danger to the physical safety of the patient or others?
- Is there evidence that the hospital considers factors other than the individual patient in determining causes for the need for restraints or seclusion (i.e., environmental factors)?
- Does the medical record include documentation of an individual patient assessment and a revision of the plan of care?
- Does the medical record reflect changes in behavior and staff concerns regarding safety risks to the patient, staff, or others prompting use of seclusion or restraints?
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- Did the patient's behavior place the patient or others at risk for harm? Was the patient's behavior violent or self-destructive?
- Were other, less restrictive interventions tried and documented, or is there evidence that alternatives were considered and determined to be insufficient?

FED - A0165 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

**Title** PATIENT RIGHTS: RESTRAINT OR SECLUSION

**CFR** 482.13(c)(3)

**Type** Standard

**Regulation Definition**

The type or technique of restraint or seclusion used must be the least restrictive intervention that will be effective to protect the patient or others from harm.

**Interpretive Guideline**

Resources are available to assist clinicians in identifying less restrictive restraint or seclusion interventions. For example, the American Psychiatric Association (APA), American Psychiatric Nurses Association (APNA), and the National Association of Psychiatric Health Systems (NAPHS), with support from the American Hospital Association (AHA), have sponsored the publication of a document entitled, "Learning from Each Other-Success Stories and Ideas for Reducing Restraint/Seclusion in Behavioral Health." This document, published in 2003, was developed through dialogue with the field and extensive input from behavioral healthcare providers throughout the country who have been working to reduce the use of restraint and seclusion and to improve care within their facilities. To access this document and other useful resources, visit the web sites of the sponsoring organizations: [http://www.naphs.org/](http://www.naphs.org/); [http://www.psych.org/](http://www.psych.org/); [http://www.apna.org/](http://www.apna.org/); [http://www.aha.org/](http://www.aha.org/)

**Survey Procedures**

- Is there clear documentation in the patient's medical record describing the steps or interventions used prior to the use of the needed restraint or seclusion? That is, what documentation is in the medical record to explain the rationale for the use of restraint or seclusion?
- Is there documentation that less restrictive measures were tried or considered?
- Is the restraint or seclusion intervention the least restrictive intervention that meets the patient's clinical needs and protects the safety of the patient, staff, or others?
- Did the staff determine that less restrictive alternatives would not meet the patient's clinical needs, or protect the...
patient's safety or the safety of others?

- Do ongoing documented assessments demonstrate that the restraint or seclusion intervention is needed at this time (or at a time in the past) and that the restraint or seclusion intervention remains the least restrictive way to protect the patient's safety?

- If the time of restraint or seclusion use is lengthy, look for evidence that the symptoms necessitating the use of restraint or seclusion have persisted. Is there evidence to indicate that the staff have evaluated whether or not the restraint or seclusion can be safely discontinued?

**FED - A0166 - PATIENT RIGHTS: RESTRAINT OR SECLUSION**

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<tr>
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<tr>
<td>CFR</td>
<td>482.13(c)(4)(i)</td>
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<tr>
<td>Type</td>
<td>Standard</td>
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**Regulation Definition**

The use of restraint or seclusion must be--

(i) in accordance with a written modification to the patient's plan of care.

**Interpretive Guideline**

The use of restraint or seclusion (including drugs or medications used as restraint as well as physical restraint) must be documented in the patient's plan of care or treatment plan. The use of restraint or seclusion constitutes a change in a patient's plan of care.

The regulation does not require that a modification to the patient's plan of care be made before initiating or obtaining an order for the use of restraint or seclusion. The use of a restraint or seclusion intervention should be reflected in the patient's plan of care or treatment plan based on an assessment and evaluation of the patient. The plan of care or treatment plan should be reviewed and updated in writing within a timeframe specified by hospital policy.

Survey Procedures

- Determine whether the hospital's procedures are consistent with the requirements of this regulation. Does the plan of care or treatment reflect a process of assessment, intervention, and evaluation when restraint or seclusion is used?

- Is there evidence of assessment of the identified problem or of an individual patient assessment?

- Does the patient's plan of care reflect that assessment?

- What was the goal of the intervention?
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- What was the described intervention?
- Who is responsible for implementation?
- Was the patient informed of the changes in his or her treatment plan or plan of care?
- Did the physician or other LIP write orders that included a time limit? Were these orders incorporated into the plan of care?
- After the discontinuation of the restraint or seclusion intervention, was this information documented in an update of the plan of care or treatment plan?

**FED - A0167 - PATIENT RIGHTS: RESTRAINT OR SECLUSION**

**Title**  PATIENT RIGHTS: RESTRAINT OR SECLUSION

**CFR**  482.13(e)(4)(ii)

**Type**  Standard

**Regulation Definition**

[The use of restraint or seclusion must be--]

(ii) implemented in accordance with safe and appropriate restraint and seclusion techniques as determined by hospital policy in accordance with State law.

**Interpretive Guideline**

Restraint or seclusion must be implemented appropriately and safely, and reflect hospital policy in accordance with State law.

The use of restraint or seclusion must never act as a barrier to the provision of other interventions to meet the patient's needs.

**Survey Procedures**

(i) Review the hospital's policies and procedures to determine if they reflect current standards of practice regarding safe and appropriate restraint and seclusion techniques. Are there any references to State law statutes or any indication State laws were reviewed and incorporated?

(ii) Review a sample of patient medical records that include patients who required the use of restraint or seclusion for the management of both violent, self-destructive behaviors, and non-violent, non-self-destructive behaviors.

(iii) After restraints were applied, was an assessment immediately made to ensure that restraints were properly and safely applied?
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(iv) Were the hospital policies and procedures followed?

(v) Was the use of restraint or seclusion effective in achieving the purpose for which it was ordered? If not, were timely changes made?

(vi) Was there any evidence of injury to the patient?

FED - A0168 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

Title  PATIENT RIGHTS: RESTRAINT OR SECLUSION
CFR  482.13(c)(5)
Type  Standard

**Regulation Definition**

The use of restraint or seclusion must be in accordance with the order of a physician or other licensed independent practitioner who is responsible for the care of the patient as specified under §482.12(c) and authorized to order restraint or seclusion by hospital policy in accordance with State law.

**Interpretive Guideline**

Hospitals must have policies and procedures for the initiation of restraint or seclusion that identify the categories of LIPs that are permitted to order restraint or seclusion in that hospital, consistent with State law.

The regulation requires that a physician or other LIP responsible for the care of the patient to order restraint or seclusion prior to the application of restraint or seclusion. In some situations, however, the need for a restraint or seclusion intervention may occur so quickly that an order cannot be obtained prior to the application of restraint or seclusion. In these emergency application situations, the order must be obtained either during the emergency application of the restraint or seclusion, or immediately (within a few minutes) after the restraint or seclusion has been applied. The failure to immediately obtain an order is viewed as the application of restraint or seclusion without an order. The hospital should address this process in its restraint and seclusion policies and procedures. The policies and procedures should specify who can initiate the emergency application of restraint or seclusion prior to obtaining an order from a physician or other LIP.

Licensed Independent Practitioner (LIP)
For the purpose of ordering restraint or seclusion, an LIP is any practitioner permitted by State law and hospital policy as having the authority to independently order restraints or seclusion for patients.

A resident who is authorized by State law and the hospital’s residency program to practice as a physician can carry out functions reserved for a physician or LIP by the regulation. A medical school student holds no license, and his/her work is reviewed and must be countersigned by the attending physician; therefore, he or she is not licensed or independent. A medical school student is not an LIP.
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

Protocols
A protocol cannot serve as a substitute for obtaining a physician’s or other LIP's order prior to initiating each episode of restraint or seclusion use. If a hospital uses protocols that include the use of restraint or seclusion, a specific physician or LIP order is still required for each episode of restraint or seclusion use. The philosophy that serves as a foundation for the regulation is that restraint or seclusion use is an exceptional event, not a routine response to a certain patient condition or behavior. Each patient must be assessed, and interventions should be tailored to meet the individual patient's needs. The creation of a protocol can run counter to this philosophy if it sets up the expectation that restraint or seclusion will be used as a routine part of care. The use of restraint or seclusion is a last resort when less restrictive measures have been determined ineffective to ensure the safety of the patient, staff or others, should not be a standard response to a behavior or patient need.

Survey Procedures
- Review hospital policies and medical staff by-laws to ascertain clinical practice guidelines that describe the responsibilities of medical staff and clinicians who are privileged to order restraint and seclusion.
- Do the hospital's written policies identify what categories of practitioners the State recognizes as an LIP or as having the authority to order restraint and seclusion?
- Does the hospital have written policies indicating which practitioners are permitted to order restraint or seclusion in the facility?
- Do the hospital's written policies conform to State law?
- Does the hospital have established policies for who can initiate restraint or seclusion?
- Does the hospital utilize protocols for the use of restraint or seclusion? If so, is the use of protocols consistent with the requirements of the regulation?
- Do the medical records reviewed identify the physician or LIP who ordered each use of restraint or seclusion?
- During the medical record review, verify that a physician or LIP order was obtained prior to the initiation of restraint or seclusion. When emergency application of restraint or seclusion was necessary, verify that a physician or LIP order was obtained immediately (within a few minutes) after application of the restraint or seclusion.
<table>
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<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tr>
<td>Orders for the use of restraint or seclusion must never be written as a standing order or on an as needed basis (PRN).</td>
<td>This regulation prohibits the use of standing or PRN (Latin abbreviation for pro re nata - as needed; as circumstances require) orders for the use of restraint or seclusion. The ongoing authorization of restraint or seclusion is not permitted. Each episode of restraint or seclusion must be initiated in accordance with the order of a physician or other LIP. If a patient was recently released from restraint or seclusion, and exhibits behavior that can only be handled through the reaplication of restraint or seclusion, a new order would be required. Staff cannot discontinue a restraint or seclusion intervention, and then re-start it under the same order. This would constitute a PRN order. A &quot;trial release&quot; constitutes a PRN use of restraint or seclusion, and, therefore, is not permitted by this regulation.</td>
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<td>When a staff member ends an ordered restraint or seclusion intervention, the staff member has no authority to reinstitute the intervention without a new order. For example, a patient is released from restraint or seclusion based on the staff's assessment of the patient's condition. If this patient later exhibits behavior that jeopardizes the immediate physical safety of the patient, a staff member, or others that can only be handled through the use of restraint or seclusion, a new order would be required.</td>
<td>Note: A temporary, directly-supervised release, however, that occurs for the purpose of caring for a patient's needs (e.g., toileting, feeding, or range of motion exercises) is not considered a discontinuation of the restraint or seclusion intervention. As long as the patient remains under direct staff supervision, the restraint is not considered to be discontinued because the staff member is present and is serving the same purpose as the restraint or seclusion.</td>
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<tr>
<td>The use of PRN orders for drugs or medications is only prohibited when a drug or medication is being used as a restraint. A drug or medication is deemed to be a restraint only if it is not a standard treatment or dosage for the patient's condition, and the drug or medication is a restriction to manage the patient's behavior or restricts the patient's freedom of movement. Using a drug to restrain the patient for staff convenience is expressly prohibited.</td>
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<td>Exceptions</td>
<td>o Geri chair. If a patient requires the use of a Geri chair with the tray locked in place in order for the patient to safely be out of bed, a standing or PRN order is permitted. Given that a patient may be out of bed in a Geri chair several times a day, it is not necessary to obtain a new order each time.</td>
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Raised side rails. If a patient's status requires that all bedrails be raised (restraint) while the patient is in bed, a standing or PRN order is permitted. It is not necessary to obtain a new order each time the patient is returned to bed after being out of bed.

Repetitive self-mutilating behavior. If a patient is diagnosed with a chronic medical or psychiatric condition, such as Lesch-Nyham Syndrome, and the patient engages in repetitive self-mutilating behavior, a standing or PRN order for restraint to be applied in accordance with specific parameters established in the treatment plan would be permitted. Since the use of restraints to prevent self-injury is needed for these types of rare, severe, medical and psychiatric conditions, the specific requirements (1-hour face-to-face evaluation, time-limited orders, and evaluation every 24 hours before renewal of the order) for the management of violent or self-destructive behavior do not apply.

Survey Procedures
Review a random sample of medical records for patients that have been restrained or secluded. Review orders, progress notes, flow sheets, and nursing notes to:

- Verify that there is a physician or other LIP order for each episode of restraint or seclusion;
- Evaluate patterns of use and verify that orders were obtained when necessary;
- Verify that the documentation specifically addresses the patients' behaviors or symptoms; and,
- Determine if restraint or seclusion is being improperly implemented on a PRN basis.

Title
PATIENT RIGHTS: RESTRAINT OR SECLUSION

CFR 482.13(e)(7)

Type Standard

The attending physician must be consulted as soon as possible if the attending physician did not order the restraint or seclusion.

The attending physician is the MD/DO who is responsible for the management and care of the patient. Hospital medical staff policies determine who is considered the attending physician. The intent of this requirement is to ensure that the physician who has overall responsibility and authority for the management and care of the patient is aware of the patient's condition and is aware of the restraint or seclusion intervention. It is important to consult with the attending physician to promote continuity of care, to ensure patient safety, and to elicit information that might be
relevant in choosing the most appropriate intervention for the patient. The attending physician may have information regarding the patient's history that may have a significant impact on the selection of a restraint or seclusion intervention or an alternative intervention, and the subsequent course of treatment. Therefore, consultation should occur as soon as possible. Hospital policies and procedures should address the definition of "as soon as possible" based on the needs of their particular patient population(s). However, any established time frames must be consistent with "as soon as possible."

The hospital CoPs do permit the patient to be under the care of a treating LIP other than a physician. Section 482.12(c)(1) requires every Medicare patient to be under the care of a doctor of medicine or osteopathy; or, within the scope of their respective licenses, a doctor of dental surgery or dental medicine, a doctor of podiatry, chiropractor, or clinical psychologist. The individual overseeing the patient's care may be the attending physician or a health professional practicing with the delegated authority or supervision of a doctor of medicine or osteopathy as permitted by State law and hospital policy.

When the attending physician of record is unavailable, responsibility for the patient must be delegated to another physician, who would then be considered the attending physician.

This provision does not specify that consultation with the attending physician be face-to-face. The consultation can occur via telephone.

Survey Procedures
- Review the patient's medical record for documentation that the attending physician was notified immediately if the attending physician did not order the restraint or seclusion. Was the attending physician notified "as soon as possible."
- Review the hospital's policies and procedures regarding consultation with the attending physician if the attending physician did not order the restraint or seclusion.
- Interview staff to determine if actual practice is consistent with written hospital policies and procedures.
Unless superseded by State law that is more restrictive--
(i) Each order for restraint or seclusion used for the
management of violent or self-destructive behavior that
jeopardizes the immediate physical safety of the patient, a staff
member, or others may only be renewed in accordance with
the following limits for up to a total of 24 hours:
(A) 4 hours for adults 18 years of age or older;
(B) 2 hours for children and adolescents 9 to 17 years of age;
or
(C) 1-hour for children under 9 years of age;

Patients of all ages are vulnerable and at risk when restrained or secluded to manage violent or self-destructive
behavior. Therefore, time limits have been established for each order for restraint or seclusion used to manage
violent or self-destructive behavior. State law may require more restrictive time limits. These time limits do not apply
to orders for restraint used to manage non-violent or non-self-destructive behavior. However, the requirement that
restraint use be ended at the earliest possible time applies to all uses of restraint.

In the final rule on the use of restraint or seclusion, CMS did not include specific criteria for differentiating between
emergency situations where the patient's behavior is violent or self-destructive and jeopardizes the immediate physical
safety of the patient, a staff member, or others, and non-emergency use of restraint. Clinicians are adept at identifying
various behaviors and symptoms, and can readily recognize violent and self-destructive behavior that jeopardizes the
immediate physical safety of the patient, a staff member, or others. Asking clinicians to act based on an evaluation of
the patient's behavior is no different than relying on the clinical judgment that they use daily in assessing the needs of
each patient and taking actions to meet those individual needs.

The regulation identifies maximum time limits on the length of each order for restraint or seclusion based on age.
The physician or other LIP has the discretion to write the order for a shorter length of time. The length-of-order
requirement identifies critical points at which there is mandatory contact with a physician or other LIP responsible for
the care of the patient. In addition, the time limits do not dictate how long a patient should remain in restraint or
seclusion. Staff is expected to continually assess and monitor the patient to ensure that the patient is released from
restraint or seclusion at the earliest possible time. Restraint or seclusion may only be employed while the unsafe
situation continues. Once the unsafe situation ends, the use of restraint or seclusion should be discontinued. The
regulation explicitly states that the intervention must be discontinued at the earliest possible time, regardless of the
length of time identified in the order. For example, if a patient's behavior is no longer violent or self-destructive 20
minutes after the intervention is initiated, then the restraint or seclusion should be discontinued, even if the order was
given for up to 4 hours. If restraint or seclusion is discontinued prior to the expiration of the original order, a new
order must be obtained prior to reinitiating the use of restraint or seclusion.

At the end of the timeframe, if the continued use of restraint or seclusion to manage violent or self-destructive
behavior is deemed necessary based on an individualized patient assessment, another order is required. When the
original order is about to expire, an RN must contact the physician or other LIP, report the results of his or her most
recent assessment and request that the original order be renewed (not to exceed the time limits established in the
regulation). Whether or not an onsite assessment is necessary prior to renewing the order is left to the discretion of
the physician or other LIP in conjunction with a discussion with the RN who is over-seeing the care of the patient.
Another 1-hour face-to-face patient evaluation (see §482.13(e)(12) and the related interpretive guidance) is not
required when the original order is renewed.
The original restraint or seclusion order may only be renewed within the required time limits for up to a total of 24 hours. After the original order expires, a physician or other LIP must see and assess the patient before issuing a new order.

Exception: Repetitive self-mutilating behaviors - see interpretive guidance for §482.13(e)(6).

Survey Procedures
- When restraint or seclusion is used to manage violent or self-destructive behavior, do orders contain the appropriate time frames based on the patient's age? Does the total number of hours covered by an order or its renewal exceed 24 hours?

- If more restrictive State laws apply, are they being followed?

- Is the renewal order for restraint or seclusion based on a comprehensive individual patient assessment?

- Is there evidence in the patient's medical record that the symptoms necessitating the continued use of restraint or seclusion have persisted?

 Regulation Definition

[Unless superseded by State law that is more restrictive,]
(ii) After 24 hours, before writing a new order for the use of restraint or seclusion for the management of violent or self-destructive behavior, a physician or other licensed independent practitioner who is responsible for the care of the patient as specified under §482.12(c) of this part and authorized to order restraint or seclusion by hospital policy in accordance with State law must see and assess the patient.

Interpretive Guideline

At a minimum, if a patient remains in restraint or seclusion for the management of violent or self-destructive behavior 24 hours after the original order, the physician or other LIP must see the patient and conduct a face-to-face re-evaluation before writing a new order for the continued use of restraint or seclusion. Twenty-four hours of restraint or seclusion for the management of violent or self-destructive behavior is an extreme measure with the potential for serious harm to the patient.

State laws may be more restrictive and require the physician or other LIP to conduct a face-to-face re-evaluation within a shorter timeframe.

When the physician or other LIP renews an order or writes a new order authorizing the continued use of restraint or
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seclusion, there must be documentation in the patient’s medical record that describes the findings of the physician’s or other LIP’s re-evaluation supporting the continued use of restraint or seclusion.

Exception: Repetitive self-mutilating behaviors - see interpretive guidance for §482.13(e)(6).

Survey Procedures
- If restraint or seclusion is used to manage violent or self-destructive behavior for longer than 24 hours, is there documentation of a new written order, patient assessments, and a re-evaluation by a physician or other LIP in the medical record? Does the documentation provide sufficient evidence to support the need to continue the use of restraint or seclusion? Is there evidence in the medical record that the symptoms necessitating the continued use of restraint or seclusion have persisted?
- Does the patient's plan of care or treatment plan address the use of restraint or seclusion?
- What is the patient's documented clinical response to the continued need for restraint or seclusion?

FED - A0173 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

| Title | PATIENT RIGHTS: RESTRAINT OR SECLUSION |
| CFR | 482.13(e)(8) |
| Type | Standard |

**Regulation Definition**

[Unless superseded by State law that is more restrictive,]
(iii) Each order for restraint used to ensure the physical safety of the non-violent or non-self-destructive patient may be renewed as authorized by hospital policy.

**Interpretive Guideline**

Hospitals have the flexibility to determine time frames for the renewal of orders for restraint of the non-violent, non-self-destructive patient. These time frames should be addressed in hospital policies and procedures.

Survey Procedures
- Review the hospital policy on renewal of restraint orders for the management of non-violent, non-self-destructive patient behavior.
- Interview staff and review the medical record documentation to ensure that practice is consistent with the hospital policy.
Restraint or seclusion must be discontinued at the earliest possible time, regardless of the length of time identified in the order.

Restraint or seclusion may only be employed while the unsafe situation continues. Once the unsafe situation ends, the use of restraint or seclusion must be discontinued.

Staff members are expected to assess and monitor the patient's condition on an ongoing basis to determine whether restraint or seclusion can safely be discontinued. The regulation requires that these interventions be ended as quickly as possible. However, the decision to discontinue the intervention should be based on the determination that the patient's behavior is no longer a threat to self, staff members, or others. When the physician or LIP renews an order or writes a new order authorizing the continued use of restraint or seclusion, there must be documentation in the medical record that describes the patient's clinical needs and supports the continued use of restraint or seclusion.

The hospital policies and procedures should address, at a minimum:

- Categories of staff that the hospital authorizes to discontinue restraint or seclusion in accordance with State law; and

- The circumstances under which restraint or seclusion is to be discontinued.

Survey Procedures

- Does the hospital have policies and procedures for ending restraint or seclusion? Do the policies include a requirement to end the restraint or seclusion as soon as is safely possible?

- Does the medical record contain evidence that the decision to continue or discontinue the use of restraint or seclusion was based on an assessment and re-evaluation of the patient's condition?

- Interview staff to determine whether they are aware that use of a restraint or seclusion must be discontinued as soon as is safely possible.
PATIENT RIGHTS: RESTRAINT OR SECLUSION

The condition of the patient who is restrained or secluded must be monitored by a physician, other licensed independent practitioner or trained staff that have completed the training criteria specified in paragraph (f) of this section at an interval determined by hospital policy.

Ongoing assessment and monitoring of the patient's condition by a physician, other LIP or trained staff is crucial for prevention of patient injury or death, as well as ensuring that the use of restraint or seclusion is discontinued at the earliest possible time. Hospital policies are expected to guide staff in determining appropriate intervals for assessment and monitoring based on the individual needs of the patient, the patient's condition, and the type of restraint or seclusion used. The selection of an intervention and determination of the necessary frequency of assessment and monitoring should be individualized, taking into consideration variables such as the patient's condition, cognitive status, risks associated with the use of the chosen intervention, and other relevant factors. In some cases, checks every 15 minutes or vital signs taken every 2 hours may not be sufficient to ensure the patient's safety. In others, it may be excessive or disruptive to patient care (e.g., it may be unnecessary to mandate that a patient with wrist restraints, and who is asleep, be checked every 15 minutes and awakened every 2 hours to take the patient's vital signs). Similarly, depending on the patient's needs and situational factors, the use of restraint or seclusion may require either periodic (e.g., every 15 minutes, every 30 minutes, etc.) or continual (i.e., moment to moment) monitoring and assessment.

Hospital policies should address: frequencies of monitoring and assessment; assessment content (e.g., vital signs, circulation, hydration needs, elimination needs, level of distress and agitation, mental status, cognitive functioning, skin integrity, etc.); providing for nutritional needs, range of motion exercises, and elimination needs; and, mental status and neurological evaluations.

With the exception of the simultaneous use of restraint and seclusion, one-to-one observation with a staff member in constant attendance is not required by this regulation unless deemed necessary based on a practitioner's clinical judgment. For example, placing staff at the bedside of a patient with wrist restraints may be unnecessary. However, for a more restrictive or risky intervention and/or a patient who is suicidal, self-injurious, or combative, staff may determine that continual face-to-face monitoring is needed. The hospital is responsible for providing the level of monitoring and frequency of reassessment that will protect the patient's safety.

Hospitals have flexibility in determining which staff performs the patient assessment and monitoring. This determination must be in accordance with the practitioner's scope of clinical practice and State law. For example,
assessment and monitoring are activities within a registered nurse's scope of practice. However, some trained, unlicensed staff may perform components of monitoring (e.g., checking the patient's vital signs, hydration and circulation; the patient's level of distress and agitation; or skin integrity), and may also provide for general care needs (e.g., eating, hydration, toileting, and range of motion exercises). Section 482.13(f) requires that before applying restraints, implementing seclusion, or performing associated monitoring and care tasks, staff must be trained and able to demonstrate competency in the performance of these actions.

Survey Procedures

- Review hospital policies regarding assessment and monitoring of a patient in restraint or seclusion.

- What evidence do you find that the hospital's monitoring policies are put into practice for all restrained or secluded patients?

- Do hospital policies identify which categories of staff are responsible for assessing and monitoring the patient?

- Do hospital policies include time frames for offering fluids and nourishment, toileting/elimination, range of motion, exercise of limbs and systematic release of restrained limbs? Is this documented in the patient's medical record?

- Review patient medical records:
  - Was there a valid rationale for the decision regarding the frequency of patient assessment and monitoring documented in the medical record?
    - Was documentation consistent, relevant, and reflective of the patient's condition?
    - Are time frames described for how often a patient is monitored for vital signs, respiratory and cardiac status, and skin integrity checks?
    - Is there documentation of ongoing patient monitoring and assessment (e.g., skin integrity, circulation, respiration, intake and output, hygiene, injury, etc)?
    - Is the patient's mental status assessed? Is this documented in the medical record?
    - Is the patient assessed regarding continued need for the use of seclusion or restraint?
    - Is there adequate justification for continued use and is this documented?
- Is the level of supervision appropriate to meet the safety needs of the patient who is at a higher risk for injury (e.g., self-injurious, suicidal)?

**Regulation Definition**

Physician and other licensed independent practitioner training requirements must be specified in hospital policy. At a minimum, physicians and other licensed independent practitioners authorized to order restraint or seclusion by hospital policy in accordance with State law must have a working knowledge of hospital policy regarding the use of restraint or seclusion.

**Interpretive Guideline**

At a minimum, physicians and other LIPs authorized to order restraint and seclusion must have a working knowledge of hospital policy regarding the use of restraint and seclusion.

Hospitals have the flexibility to identify training requirements above this minimum requirement based on the competency level of their physicians and other LIPs, and the needs of the patient population(s) that they serve. Physicians receive training in the assessment, monitoring, and evaluation of a patient's condition as part of their medical school education. However, physicians generally do not receive training regarding application of restraint or implementation of seclusion as part of their basic education. Depending on the level and frequency of involvement that a physician or other LIP has in the performance of these activities, additional training may or may not be necessary to ensure the competency of these individuals in this area. The hospital is in the best position to determine if additional physician or other LIP training is necessary based on the model of care, level of physician competency, and the needs of the patient population(s) that the hospital serves.

**Survey Procedures**

- Review the hospital policy regarding restraint and seclusion training requirements for physicians and other LIPs. Are the minimum training requirements addressed?

- Review medical staff credentialing and privileging files to determine if physicians or other LIPs involved in restraint and seclusion activities have completed the required training.
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FED - A0178 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

Title PATIENT RIGHTS: RESTRAINT OR SECLUSION

CFR 482.13(e)(12)

Type Standard

Regulation Definition

When restraint or seclusion is used for the management of violent or self-destructive behavior that jeopardizes the immediate physical safety of the patient, a staff member, or others, the patient must be seen face-to-face within 1-hour after the initiation of the intervention --

- By a--
  - Physician or other licensed independent practitioner;
  or
  - Registered nurse or physician assistant who has been trained in accordance with the requirements specified in paragraph (f) of this section.

Interpretive Guideline

When restraint or seclusion is used to manage violent or self-destructive behavior, a physician or other LIP, or a registered nurse (RN) or physician assistant (PA) trained in accordance with the requirements specified under §482.13(f), must see the patient face-to-face within 1-hour after the initiation of the intervention. This requirement also applies when a drug or medication is used as a restraint to manage violent or self-destructive behavior.

The 1-hour face-to-face patient evaluation must be conducted in person by a physician or other LIP, or trained RN or PA. A telephone call or telemedicine methodology is not permitted.

If a patient’s violent or self-destructive behavior resolves and the restraint or seclusion intervention is discontinued before the practitioner arrives to perform the 1-hour face-to-face evaluation, the practitioner is still required to see the patient face-to-face and conduct the evaluation within 1 hour after the initiation of this intervention. The fact that the patient's behavior warranted the use of a restraint or seclusion indicates a serious medical or psychological need for prompt evaluation of the patient behavior that led to the intervention. The evaluation would also determine whether there is a continued need for the intervention, factors that may have contributed to the violent or self-destructive behavior, and whether the intervention was appropriate to address the violent or self-destructive behavior.

Exception: Repetitive self-mutilating behaviors - see interpretive guidance for §482.13(e)(6).

Survey Procedures

- Review the hospital policy regarding the 1-hour face-to-face evaluation.
- What categories of practitioners does the hospital policy authorize to conduct the 1-hour face-to-face evaluation?
- Interview staff to determine if practice is consistent with hospital policy.
Title  PATIENT RIGHTS: RESTRAINT OR SECLUSION  
CFR  482.13(c)(12)  
Type  Standard  

**Regulation Definition**  
[the patient must be seen face-to-face within 1 hour after the initiation of the intervention -- ]  

§482.13(c)(12)(ii)To evaluate -  
1. The patient's immediate situation;  
2. The patient's reaction to the intervention;  
3. The patient's medical and behavioral condition; and  
4. The need to continue or terminate the restraint or seclusion.  

**Interpretive Guideline**  
The 1-hour face-to-face evaluation includes both a physical and behavioral assessment of the patient that must be conducted by qualified practitioner within the scope of their practice. An evaluation of the patient's medical condition would include a complete review of systems assessment, behavioral assessment, as well as review and assessment of the patient's history, drugs and medications, most recent lab results, etc. The purpose is to complete a comprehensive review of the patient's condition to determine if other factors, such as drug or medication interactions, electrolyte imbalances, hypoxia, sepsis, etc., are contributing to the patient's violent or self-destructive behavior. 

Training for an RN or PA to conduct the 1-hour face-to-face evaluation would include all of the training requirements at §482.13(f) as well as content to evaluate the patient's immediate situation, the patient's reaction to the intervention, the patient's medical and behavioral condition (documented training in conducting physical and behavioral assessment); and the need to continue or terminate the restraint or seclusion. 

Survey Procedures  
o Was the 1-hour face-to-face evaluation conducted by a practitioner authorized by hospital policy in accordance with State law to conduct this evaluation?  

o If the 1-hour face-to-face evaluations are conducted by RNs who are not advanced practice nurses (APN), verify that those RNs have documented training that demonstrates they are qualified to conduct a physical and behavioral assessment of the patient that addresses: the patient's immediate situation, the patient's reaction to the intervention, the patient's medical and behavioral condition, and the need to continue or terminate the restraint or seclusion.  

o Does documentation of the 1-hour face-to-face evaluation in the patient's medical record include all the listed elements of this requirement?  

o Did the evaluation indicate whether changes in the patient's care were required, and, if so, were the changes made?  

o Is practice consistent with hospital policy and State law?
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**FED - A0180 - PATIENT RIGHTS: RESTRAINT OR SECLUSION**

**Title** PATIENT RIGHTS: RESTRAINT OR SECLUSION  
**CFR** 482.13(c)(13)  
**Type** Standard

**Regulation Definition**  
States are free to have requirements by statute or regulation that are more restrictive than those contained in paragraph (e)(12)(i) of this section

**Interpretive Guideline**  
States are free to have requirements that are more restrictive regarding the types of practitioners who may conduct the 1-hour face-to-face evaluation. Generally, States may have more restrictive requirements as long as they do not conflict with Federal requirements.

**Survey Procedures**  
o When preparing for the hospital survey, determine whether there are State provisions governing the use of restraint or seclusion that are more restrictive than those found in this section.

**FED - A0182 - PATIENT RIGHTS: RESTRAINT OR SECLUSION**

**Title** PATIENT RIGHTS: RESTRAINT OR SECLUSION  
**CFR** 482.13(c)(14)  
**Type** Standard

**Regulation Definition**  
If the face-to-face evaluation specified in paragraph (e)(12) of this section is conducted by a trained registered nurse or physician assistant, the trained registered nurse or physician assistant must consult the attending physician or other licensed independent practitioner who is responsible for the care of the patient as specified under §482.12(c) as soon as possible after the completion of the 1-hour face-to-face evaluation.

**Interpretive Guideline**  
When a trained RN or PA conducts the required face-to-face evaluation, he or she must consult the attending physician or other LIP responsible for the patient's care as soon as possible after the completion of the evaluation. Hospital policy should address the expected time frame for and the components of the consultation with the attending physician or other LIP consistent with "as soon as possible." This consultation should include, at a minimum, a discussion of the findings of the 1-hour face-to-face evaluation, the need for other interventions or treatments, and the need to continue or discontinue the use of restraint or seclusion. A consultation that is not conducted prior to a renewal of the order would not be consistent with the requirement, "as soon as possible."

**Survey Procedures**
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- Review the relevant hospital restraint and seclusion policy.
- Does the hospital policy clarify expectations regarding the requirement, "as soon as possible"?
- Does documentation in the patient's medical record indicate consultation with the attending physician or other LIP when the 1-hour face-to-face evaluation was conducted by a trained RN or PA?
- Is practice consistent with hospital policy?

FED - A0183 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

Title PATIENT RIGHTS: RESTRAINT OR SECLUSION
CFR 482.13(c)(15)
Type Standard

Regulation Definition

All requirements specified under this paragraph are applicable to the simultaneous use of restraint and seclusion.
Simultaneous restraint and seclusion use is only permitted if the patient is continually monitored-
  - Face-to-face by an assigned, trained staff member; or
  - By trained staff using both video and audio equipment.
This monitoring must be in close proximity to the patient.

Interpretive Guideline

An individual who is physically restrained alone in his or her room is not necessarily being simultaneously secluded. The individual's privacy and dignity should be protected to the extent possible during any intervention. In fact, the purpose of restraining a patient alone in his or her room may be to promote privacy and dignity versus simultaneously using seclusion and restraint. While this distinction may be difficult to make, it is helpful to consider whether the patient would, in the absence of the physical restraint, be able to voluntarily leave the room. If so, then the patient is not also being secluded. However, if the physical restraint was removed and the patient was still unable to leave the room because the door was locked or staff were otherwise physically preventing the patient from doing so, then the patient is also being secluded.

Staff must take extra care to protect the safety of the patient when interventions that are more restrictive are used. Monitoring must be appropriate to the intervention chosen, so that the patient is protected from possible abuse, assault, or self injury during the intervention.

Survey Procedures
- Review the hospital's policy regarding simultaneous use of restraint and seclusion to determine whether it provides for continual monitoring and otherwise complies with all requirements of §482.13.
- Conduct document review and staff interviews to determine if practice is consistent with the hospital policy and required uninterrupted audio and visual monitoring is provided as required.
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- Is the staff member monitoring the patient with video and audio equipment trained and in close proximity to ensure prompt emergency intervention if a problem arises?
- Does the video equipment cover all areas of the room or location where the patient is restrained or secluded?
- Is the audio and video equipment located in an area that assures patient privacy?
- Is the equipment appropriately maintained and in working condition?

**FED - A0184 - PATIENT RIGHTS: RESTRAINT OR SECLUSION**

**Title** PATIENT RIGHTS: RESTRAINT OR SECLUSION

**CFR** 482.13(c)(16)(i)

**Type** Standard

**Regulation Definition**

When restraint or seclusion is used, there must be documentation in the patient's medical record of the following:

- The 1-hour face-to-face medical and behavioral evaluation if restraint or seclusion is used to manage violent or self-destructive behavior.

**Interpretive Guideline**

When restraint or seclusion is used to manage violent or self-destructive behavior, the 1-hour face-to-face medical and behavioral evaluation must be documented in the patient's medical record.

**Survey Procedures**

- Does the patient medical record include documentation of the 1-hour face-to-face medical and behavioral evaluation when restraint or seclusion is used to manage violent or self-destructive behavior?

**FED - A0185 - PATIENT RIGHTS: RESTRAINT OR SECLUSION**

**Title** PATIENT RIGHTS: RESTRAINT OR SECLUSION

**CFR** 482.13(c)(16)(ii)

**Type** Standard

**Regulation Definition**

Documentation that must be included in the patient's medical record when the patient is restrained or secluded includes a description of the patient's behavior and the intervention used. The patient's behavior should be documented in descriptive terms to evaluate the appropriateness of the interventions used. The documentation should include a detailed description of the patient's physical and mental status assessments, and of any environmental
used. factors (e.g., physical, milieu, activities, etc.) that may have contributed to the situation at the time of the intervention.

Survey Procedures
- Does the patient's medical record include a clear description of the patient's behavior that warranted the use of restraint or seclusion?
- Was the intervention employed appropriate for the identified behavior?
- What was the patient's clinical response to the intervention(s)?

FED - A0186 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

Title PATIENT RIGHTS: RESTRAINT OR SECLUSION
CFR 482.13(e)(16)(iii)
Type Standard

**Regulation Definition**
[there must be documentation in the patient's medical record of]

Alternatives or other less restrictive interventions attempted (as applicable);

**Interpretive Guideline**

The use of restraint or seclusion must be selected only when less restrictive measures have been judged to be ineffective to protect the patient or others from harm. It is not always appropriate for less restrictive alternatives to be attempted prior to the use of restraint or seclusion. When a patient's behavior presents an immediate and serious danger to himself or herself, or others, immediate action is needed. For example, when a patient physically attacks someone, immediate action is needed. While staff should be mindful of using the least intrusive intervention, it is critical that the intervention selected be effective in protecting the patient or others from harm.

Survey Procedures
- Does the patient's medical record document any alternatives or less restrictive interventions attempted by staff, if appropriate?
- What was the effect of less restrictive interventions, if attempted by staff?
- Were the interventions selected appropriate to the targeted patient behaviors?
- When an immediate and serious danger to the patient or others occurred, was the more restrictive intervention(s) effective? Could a less restrictive intervention have been used to ensure the safety of the patient, staff or others?
**FED - A0187 - PATIENT RIGHTS: RESTRAINT OR SECLUSION**

**Title** PATIENT RIGHTS: RESTRAINT OR SECLUSION  
**CFR** 482.13(c)(16)(iv)  
**Type** Standard

**Regulation Definition**

there must be documentation in the patient's medical record of the following: 

- The patient's condition or symptom(s) that warranted the use of the restraint or seclusion.

**Interpretive Guideline**

A comprehensive, individualized patient assessment is necessary to identify the most appropriate intervention to effectively manage a patient's condition or symptom(s). When using a restraint or seclusion intervention, the patient's condition or symptom(s) must be identified and documented in the patient's medical record.

**Survey Procedures**

- Does the patient's medical record include descriptions of the patient's condition or symptom(s) that warranted the use of restraint or seclusion?

**FED - A0188 - PATIENT RIGHTS: RESTRAINT OR SECLUSION**

**Title** PATIENT RIGHTS: RESTRAINT OR SECLUSION  
**CFR** 482.13(c)(16)(v)  
**Type** Standard

**Regulation Definition**

there must be documentation in the patient's medical record of the following:

- The patient's response to the intervention(s) used, including the rationale for continued use of the intervention.

**Interpretive Guideline**

Survey Procedures

- Does the patient's medical record include descriptions of the impact of the intervention on the patient behavior that resulted in the use of restraint or seclusion?

- Does the patient's medical record include a detailed assessment of the patient's response to the intervention and a well-reasoned plan?
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### FED - A0194 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

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**Regulation Definition**

Restraint or Seclusion: Staff Training Requirements. The patient has the right to safe implementation of restraint or seclusion by trained staff.

**Interpretive Guideline**

Without adequate staff training and competency, the direct care staff, patients, and others are placed at risk. Patients have a right to the safe application of restraint or seclusion by trained and competent staff. Staff training and education play a critical role in the reduction of restraint and seclusion use in a hospital.

Survey Procedures

- Determine whether the hospital has staff training and education program that protects the patient's right to safe implementation of restraint or seclusion.
- Observe patients in restraint or seclusion to verify safe application of the restraint or seclusion.

### FED - A0196 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

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**Regulation Definition**

Training intervals. Staff must be trained and able to demonstrate competency in the application of restraints, implementation of seclusion, monitoring, assessment, and providing care for a patient in restraint or seclusion-

- (i) Before performing any of the actions specified in this paragraph;
- (ii) As part of orientation; and
- (iii) Subsequently on a periodic basis consistent with hospital policy.

**Interpretive Guideline**

All staff designated by the hospital as having direct patient care responsibilities, including contract or agency personnel, must demonstrate the competencies specified in standard (f) prior to participating in the application of restraints, implementation of seclusion, monitoring, assessment, or care of a patient in restraint or seclusion. These competencies must be demonstrated initially as part of orientation and subsequently on a periodic basis consistent with hospital policy. Hospitals have the flexibility to identify a timeframe for ongoing training based on the level of staff competency, and the needs of the patient population(s) served.

Training for an RN or PA to conduct the 1-hour face-to-face evaluation would include all of the training requirements at §482.13(f) as well as content to evaluate the patient's immediate situation, the patient's reaction to the intervention,
the patient's medical and behavioral condition, and the need to continue or terminate the restraint or seclusion. An evaluation of the patient's medical condition would include a complete review of systems assessment, behavioral assessment, as well as review and assessment of the patient's history, medications, most recent lab results, etc. The purpose of the 1-hour face-to-face evaluation is to complete a comprehensive review of the patient's condition and determine if other factors, such as drug or medication interactions, electrolyte imbalances, hypoxia, sepsis, etc., are contributing to the patient's violent or self-destructive behavior.

Once initial training takes place, training must be provided frequently enough to ensure that staff possesses the requisite knowledge and skills to safely care for restrained or secluded patients in accordance with the regulations. The results of skills and knowledge assessments, new equipment, or QAPI data may indicate a need for targeted training or more frequent or revised training.

Hospitals are required to have appropriately trained staff for the proper and safe use of seclusion and restraint interventions. It would not be appropriate for a hospital to routinely call upon a law enforcement agency or agencies as a means of applying restraint or initiating seclusion. If hospital security guards, or other non-healthcare staff, as part of hospital policy, may assist direct care staff, when requested, in the application of restraint or seclusion, the security guards, or other non-healthcare staff, are also expected to be trained and able to demonstrate competency in the safe application of restraint and seclusion (in accordance with §482.13(f))

Survey Procedures
o Does the hospital have a documented training program for the use of restraint and seclusion interventions employed by the hospital?

o Does the hospital have documented evidence that all levels of staff, including agency or contract staff, that have direct patient care responsibilities and any other individuals who may be involved in the application of restraints (e.g., security guards) have been trained and are able to demonstrate competency in the safe use of seclusion and the safe application and use of restraints?

o Review and verify restraint and seclusion education staff training documentation for all new employees and contract staff.

o Does the training include demonstration of required competencies?

o What areas were included in this training program?
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

FED - A0199 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

Title  PATIENT RIGHTS: RESTRAINT OR SECLUSION
CFR  482.13(f)(2)
Type  Standard

**Regulation Definition**

Training content. The hospital must require appropriate staff to have education, training, and demonstrated knowledge based on the specific needs of the patient population in at least the following:

(i) Techniques to identify staff and patient behaviors, events, and environmental factors that may trigger circumstances that require the use of a restraint or seclusion.

**Interpretive Guideline**

The term "appropriate staff" includes all staff that apply restraint or seclusion, monitor, assess, or otherwise provide care for patients in restraint or seclusion.

All staff, including contract or agency personnel, designated by the hospital as having direct patient care responsibilities are required to receive training in the areas of clinical techniques used to identify patient and staff behaviors, events and environmental factors that may trigger circumstances that require the use of restraint or seclusion. This training should be targeted to the specific needs of the patient populations being served, and to the competency level of staff.

Staff needs to be able to employ a broad range of clinical interventions to maintain the safety of the patient and others. The hospital is expected to provide education and training at the appropriate level to the appropriate staff based upon the specific needs of the patient population being served. For example, staff routinely providing care for patients who exhibit violent or self-destructive behavior that jeopardizes the immediate physical safety of the patient, a staff member, or others (such as in an emergency department or on a psychiatric unit) generally require more in-depth training in the areas included in the regulation than staff routinely providing medical/surgical care. Hospitals may develop and implement their own training programs or use an outside training program. However, standard (f) specifies that individuals providing staff training must be qualified as evidenced by education, training, and experience.

Hospitals have the flexibility to develop their own training program to meet the staff training requirements at §482.13(f) or purchase a training program from the outside. CMS does not specify that any particular outside vendor must be used to provide the required training. Each hospital must assess the learning needs and competency of their staff to determine how extensive periodic training and staff competency demonstration must be subsequent to initial training. The training program must be provided to all appropriate staff. Any person monitoring or providing care to a restrained patient must demonstrate the knowledge and abilities required by the regulations.

At a minimum, physicians and other LIPs authorized to order restraint or seclusion by hospital policy in accordance with State law must have a working knowledge of hospital policy regarding the use of restraint and seclusion.
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

Hospitals have the flexibility to identify training requirements above this minimum based on the competency level of their physicians and other LIPs and the needs of the patient population that they serve.

Survey Procedures

- Does the hospital educational program include techniques related to the specific patient populations being served?
- Does the hospital educational program include techniques to identify staff and patient behaviors, events, and environmental factors that may trigger circumstances that require the use of restraint or seclusion?
- Does the hospital educational program provide more in-depth training in the areas included in the regulation for staff members who routinely provide care to patients who exhibit violent or self-destructive behavior (e.g., staff who work in the emergency department or psychiatric unit)?
- Interview staff to assess their knowledge of the restraint and seclusion techniques addressed in this requirement.

FED - A0200 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

Title PATIENT RIGHTS: RESTRAINT OR SECLUSION

CFR 482.13(f)(2)(ii)

Type Standard

Regulation Definition

[The hospital must require appropriate staff to have education, training, and demonstrated knowledge based on the specific needs of the patient population in at least the following:]

- The use of nonphysical intervention skills.

Interpretive Guideline

Although we recognize that there may be circumstances in which the use of restraint or seclusion may be necessary to prevent a patient situation from escalating, staff often skillfully intervene with alternative techniques to redirect a patient, engage the patient in constructive discussion or activity, or otherwise help the patient maintain self-control and avert escalation.

The use of nonphysical intervention skills does not mean attempting a complex series of interventions or a lengthy checklist of steps to initiate before restraining or secluding a patient. Rather, a whole toolbox of possible interventions can be implemented during the course of a patient's treatment based upon the assessment of an individual patient's responses.

Survey Procedures

- Does the hospital educational program address the use of nonphysical intervention skills?
- Does the hospital's training program comply with the regulatory requirements?
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

FED - A0201 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

| Title | PATIENT RIGHTS: RESTRAINT OR SECLUSION |
| CFR  | 482.13(f)(2)(iii) |
| Type | Standard |

**Regulation Definition**

[The hospital must require appropriate staff to have education, training, and demonstrated knowledge based on the specific needs of the patient population in at least the following:]

(iii) Choosing the least restrictive intervention based on an individualized assessment of the patient's medical, or behavioral status or condition.

**Interpretive Guideline**

The underpinning of this regulation is the concept that safe patient care hinges on looking at the patient as an individual and assessing the patient's condition, needs, strengths, weaknesses, and preferences. Such an approach relies on caregivers who are skilled in individualized assessment and in tailoring interventions to individual patient's needs after weighing factors such as the patient's condition, behaviors, history, and environmental factors.

Resources are available to assist clinicians in identifying less restrictive interventions. For example, the American Psychiatric Association (APA), American Psychiatric Nurses Association (APNA), and the National Association of Psychiatric Health Systems (NAPHS), with support from the American Hospital Association (AHA), have sponsored the publication of a document entitled "Learning from Each Other—Success Stories and Ideas for Reducing Restraint/Seclusion in Behavioral Health." This document, published in 2003, was developed through dialogue with the field and extensive input from behavioral healthcare providers throughout the country who have been working to reduce the use of restraint and seclusion, and to improve care within their facilities. To access this document and other useful resources, visit the web sites of the sponsoring organizations: http://www.naphs.org/; http://www.psych.org/; http://www.apna.org/; http://www.aha.org/

**Survey Procedures**

- Does the hospital educational program address choosing the least restrictive intervention based on an individualized assessment of the patient's medical or behavioral status or condition?

- Does the hospital educational program address how to conduct an assessment of a patient's medical and behavioral conditions?

- Does the hospital educational program address types of interventions appropriate to the specific needs of the patient population(s) served and ranging from less to more restrictive?

- Interview staff to determine if they are able to demonstrate the abilities addressed in this requirement.

Interview staff to assess their non-physical intervention skills.
### Regulation Definition

[The hospital must require appropriate staff to have education, training, and demonstrated knowledge based on the specific needs of the patient population in at least the following:]

(iv) The safe application and use of all types of restraint or seclusion used in the hospital, including training in how to recognize and respond to signs of physical and psychological distress (for example, positional asphyxia).

### Interpretive Guideline

Patients have a right to the safe application of restraint or seclusion by trained and competent staff.

Survey Procedures

- Is all staff, including contract or agency personnel, identified by the hospital as direct caregivers trained and able to demonstrate competency in the safe use of all types of restraints or seclusion used in the hospital?

- Does the hospital educational program address recognition and response to patient signs of physical and psychological distress?

- Is staff able to identify signs of physical and psychological distress in a timely manner?

- Is staff able to respond to and appropriately treat signs of physical and psychological distress?

- Review hospital data (i.e., incident reports, patient injury or death reports, etc.) to identify any patterns of patient injuries or death that may indicate that staff are not adequately trained to recognize and respond to patient signs of physical and psychological distress.
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

needs of the patient population in at least the following:

(v) Clinical identification of specific behavioral changes that indicate that restraint or seclusion is no longer necessary.

Survey Procedures

o Does the hospital educational program address identification of specific behavioral changes that may indicate that restraint or seclusion is no longer necessary?

o Interview staff to determine if they are able to demonstrate the abilities addressed in this requirement.

Title PATIENT RIGHTS: RESTRAINT OR SECLUSION

CFR 482.13(f)(2)(vi)

Type Standard

Regulation Definition

[The hospital must require appropriate staff to have education, training, and demonstrated knowledge based on the specific needs of the patient population in at least the following:

(vi) Monitoring the physical and psychological well-being of the patient who is restrained or secluded, including but not limited to, respiratory and circulatory status, skin integrity, vital signs, and any special requirements specified by hospital policy associated with the 1-hour face-to-face evaluation.

Interpretive Guideline

Staff must be trained and demonstrate competency in monitoring the physical and psychological well-being of a patient who is restrained or secluded, including but not limited to, respiratory and circulatory status, skin integrity, vital signs, and as well as any special requirements specified by hospital policy associated with the 1-hour face-to-face evaluation.

Survey Procedures

o Does the hospital educational program address monitoring the physical and psychological needs of patients who are restrained or secluded, including but not limited to, respiratory and circulatory status, skin integrity, vital signs, and any special requirements specified by hospital policy associated with the 1-hour face-to-face evaluation?

o Does the hospital educational program address the specific requirements for the training of RNs and PAs that the hospital authorizes to conduct the 1-hour face-to-face evaluation?

o Interview staff to determine if they are able to demonstrate the competencies addressed in this regulation.
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

FED - A0206 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

Title  PATIENT RIGHTS: RESTRAINT OR SECLUSION

CFR  482.13(f)(2)(vii)

Type  Standard

Regulation Definition

[The hospital must require appropriate staff to have education, training, and demonstrated knowledge based on the specific needs of the patient population in at least the following:]

(vii) The use of first aid techniques and certification in the use of cardiopulmonary resuscitation, including required periodic recertification.

Interpretive Guideline

Hospitals are required to provide a safe environment for the patients in their care. When restraint or seclusion techniques are used, patients are placed at a higher risk for injuries or even death. Hospitals must require appropriate staff (all staff who apply restraint or seclusion, monitor, access or provide care for a patient in restraint or seclusion) to receive education and training in the use of first aid techniques as well as training and certification in the use of cardiopulmonary resuscitation.

Hospitals are not required to use any particular recognized first aid course. Additionally, such courses may not adequately address the immediate interventions, the "first aid", that needs to be rendered to a restrained or secluded patient who is in distress or injured. The goal is for staff to be able to render the appropriate "first aid" required if a restrained or secluded patient is in distress or injured. For example, a patient is found hanging in a vest restraint, a restrained patient is choking on food, a secluded suicidal patient is found hanging, a secluded suicidal patient has cut himself, etc. Hospital staff need to assess their patient population and identify likely scenarios, develop a first aid training that addresses those scenarios, and provide that "first aid" training to all staff that care for restrained or secluded patients.

Survey Procedures

o Does the hospital educational program address first aid techniques?

o Is appropriate staff certified in cardiopulmonary resuscitation?

o Does the hospital educational program include, or provide for, staff training and certification in cardiopulmonary resuscitation (including provisions for recertification)?
Title PATIENT RIGHTS: RESTRAINT OR SECLUSION

CFR 482.13(f)(3)

Type Standard

Regulation Definition

Trainer requirements. Individuals providing staff training must be qualified as evidenced by education, training, and experience in techniques used to address patients' behaviors.

Interpretive Guideline

There is no requirement that training be obtained from Federally-specified programs. Hospitals may develop and implement their own training programs or use an outside training program. However, individuals providing the training must be qualified as evidenced by education, training and experience in techniques used to address patients’ behaviors for the patient populations being served. Trainers should demonstrate a high level of knowledge regarding all the requirements of these regulations as well as the hospital's policies and procedures that address these requirements.

Survey Procedures

- Review personnel files of individuals responsible for providing staff education and training.
- Do the individuals providing the education and training possess education, training, and experience to qualify them to teach the staff? Are they qualified to identify and meet the needs of the patient population(s) being served?
- Does the hospital have a system for documenting and ensuring that the individuals providing education and training have the appropriate qualifications required by this regulation?

FED - A0208 - PATIENT RIGHTS: RESTRAINT OR SECLUSION

Title PATIENT RIGHTS: RESTRAINT OR SECLUSION

CFR 482.13(f)(4)

Type Standard

Regulation Definition

Training documentation. The hospital must document in the staff personnel records that the training and demonstration of competency were successfully completed.

Interpretive Guideline

Staff personnel records must contain documentation that the training and demonstration of competency were successfully completed initially during orientation and on a periodic basis consistent with hospital policy.
Survey Procedure

- Review a sample of staff personnel records, including contract or agency staff, to determine if the training and demonstration of competency have been completed during orientation and on a periodic basis consistent with hospital policy.

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**Title**

PATIENT RIGHTS: RESTRAINT/SECLUSION DEATH RPT

**CFR**

482.13(g)(1) & (3)(i)

**Type**

Standard

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**Regulation Definition**

[Death Reporting Requirements: Hospitals must report deaths associated with the use of seclusion or restraint.]

1. With the exception of deaths described under paragraph (g)(2) of this section, the hospital must report the following information to CMS by telephone, facsimile, or electronically, as determined by CMS, no later than the close of business on the next business day following knowledge of the patient's death:
   1. Each death that occurs while a patient is in restraint or seclusion.
   2. Each death that occurs within 24 hours after the patient has been removed from restraint or seclusion.
   3. Each death that occurs within 1 week after restraint or seclusion where it is reasonable to assume that use of restraint or seclusion contributed directly or indirectly to a patient's death, regardless of the type(s) of restraint used on the patient during this time.

2. The staff must document in the patient's medical record the

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**Interpretive Guideline**

The hospital must report to its CMS Regional Office each death that occurs:

- While a patient is in restraint or in seclusion, except when no seclusion has been used and the only restraint used was a soft, cloth-like two-point wrist restraints;

- Within 24 hours after the patient has been removed from restraint or seclusion, except when no seclusion has been used and the only restraint used was a soft, two-point wrist restraint; or,

- Within 1 week after use of restraint or seclusion where the death is known to the hospital and it is reasonable to assume that the use of restraint or seclusion contributed directly or indirectly to the patient's death, regardless of the type(s) of restraint used on the patient during this time.

- "Reasonable to assume" applies only to those deaths that occur on days 2-7 after restraint or seclusion has been discontinued.

- This criterion applies regardless of the type of restraint that was used on the patient. In other words, it applies to all uses of restraint or seclusion where the patient has died on days 2-7 after the restraint or seclusion was discontinued, and it is reasonable to assume the use of the restraint or seclusion contributed to the patient's death. In a case where only two-point soft wrist restraints were used and there was no seclusion, it may reasonably be presumed that the patient's death was not caused by the use of restraints.

- In cases involving death within one week after use of restraint or seclusion where the intervention may have contributed to the patient's death, it is possible that the patient's death might occur outside the hospital and that the hospital might not learn of the patient's death, or that there might be a delay in the hospital's learning of the patient's
date and time the death was: death.
   (i) Reported to CMS for deaths described in paragraph (g)
   (1) of this section; or ...

See the guidance for §482.13(g)(2) for handling of deaths while a patient was in, or within 24 hours after removal of a soft, two-point wrist restraint, when no other restraint or seclusion was used.

The reports required under §482.13(g)(1) must be submitted to the CMS Regional Office by telephone, facsimile, or electronically, as determined by the Regional Office no later than close of the next business day following the day in which the hospital knows of the patient's death. The report must include basic identifying information related to the hospital, the patient's name, date of birth, date of death, name of attending physician/practitioner, primary diagnosis(es), cause of death (preliminary, in case a final, official cause of death is not yet available), and type(s) of restraint or seclusion used. CMS makes a standard form available for hospitals to use in submitting the required reports.

Hospitals must document in the patient's medical record the date and time each reportable death associated with the use of restraint or seclusion was reported to the CMS Regional Office.

After reviewing the submitted information, the Regional Office will determine whether an on-site investigation of the circumstances surrounding the patient's death is warranted and will direct the State Survey Agency to conduct a survey if applicable.

Survey Procedures §482.13(g)(1) & (3)(i):
   o Does the hospital have restraint/seclusion death reporting policies and procedures that address responsibilities and systems for identifying restraint/seclusion-associated deaths reportable to CMS and for implementing the reporting and recordkeeping requirements?

   o Can the hospital provide examples of restraint/seclusion-associated deaths that were reported to CMS?

   o If yes, review the report and medical records to determine whether:
      o the reports met the criteria for reporting to CMS;
      o were submitted timely to CMS;
      o were complete; and
      o the date and time the death reported to CMS was entered into the patient's medical record.

   o If no:

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- Ask the hospital how it ensures that there were no reportable restraint/seclusion-associated deaths.
- If the hospital's system relies upon staff identification of reportable deaths, interview several applicable staff members to determine whether they are aware of the hospital's policy and know when and where to report internally a restraint/seclusion-associated death. Ask if there have been any patient deaths that meet the reporting requirements.
- Interview staff in various types of inpatient units, including a psychiatric unit if applicable, to determine whether they are aware of any patients who died while in restraints or seclusion or within one day of restraint or seclusion discontinuation, excluding cases involving only the use of two-point soft wrist restraints and no seclusion. If yes, check whether the hospital has any evidence that these cases were reported to CMS.

Title PATIENT RIGHTS: INTERNAL DEATH REPORTING LOG

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<tr>
<th>CFR</th>
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**Regulation Definition**

[Death Reporting Requirements: Hospitals must report deaths associated with the use of seclusion or restraint.]

(2) When no seclusion has been used and when the only restraints used on the patient are those applied exclusively to the patient's wrist(s), and which are composed solely of soft, non-rigid, cloth-like materials, the hospital staff must record in an internal log or other system, the following information:
   (i) Any death that occurs while a patient is in such restraints.
   (ii) Any death that occurs within 24 hours after a patient has been removed from such restraints.

(3) [The staff must document in the patient's medical record the date and time the death was:]
   (i) Recorded in the internal log or other system for deaths described in paragraph (g)(2) of this section.

(4) For deaths described in paragraph (g)(2) of this section, Hospitals must maintain an internal log or other type of tracking system for recording information on each death that occurs:
   (i) While a patient is in only 2-point soft, cloth-like non-rigid wrist restraints and there is no use of seclusion; and
   (ii) Within 24 hours of the patient being removed from 2-point soft, cloth-like non-rigid wrist restraints where there was no use of any other type of restraint or seclusion.

**Interpretive Guideline**

Use of the log or tracking system is limited only to patient deaths meeting one of these two criteria. Examples of patient deaths associated with restraints that must still be reported to CMS include:

- Deaths occurring during or within 24 hours of discontinuation of 2-point soft, cloth-like non-rigid wrist restraints used in combination with any other restraint device or with seclusion; or
- Deaths associated with the use of other types of wrist restraints, such as 2-point rigid or leather wrist restraints.

These cases would not be included in this internal log or tracking system and would require reporting the death to CMS using telephone, fax, or electronically.

The two-point soft wrist restraint death report must be entered into the internal log or tracking system within 7 days of the patient's death.
entries into the log or other system must be documented as follows:

(i) Each entry must be made not later than seven days after the date of death of the patient.

(ii) Each entry must document the patient's name, date of birth, date of death, name of attending physician or other licensed independent practitioner who is responsible for the care of the patient as specified under §482.12(c), medical record number, and primary diagnosis(es).

(iii) The information must be made available in either written or electronic form to CMS immediately upon request.

The death report log or tracking system entry must include:

- the patient's name;
- patient's date of birth;
- patient's date of death;
- name of the attending physician or other licensed independent practitioner who is responsible for the care of the patient;
- patient's medical record number; and
- primary diagnosis(es).

Depending on the size and nature of the patient population the hospital serves and the types of services it provides, there will likely be variations in the frequency of restraint use as well as in the incidence of patient deaths. Surveyors should adjust their expectations for the volume of log or tracking system entries accordingly. For example, hospitals with intensive care units might be more likely to use both soft, 2-point wrist restraints and to have seriously ill patients who die as a result of their disease while such restraints are being used or within 24 hours after their discontinuance. On the other hand, a rehabilitation hospital would be expected to use such restraints less frequently, and to have patients who die less frequently while hospitalized.

The log or tracking system must be available in written, i.e., hard copy, or electronic form immediately upon CMS's request. CMS will specify the form in which the information is to be provided. Generally CMS would request access to the log or tracking system during an on-site survey by CMS staff or State surveyors acting on CMS's behalf when assessing compliance with restraint/seclusion requirements. However, CMS may also request that a copy of portions or the entire log or tracking system be provided, even though no survey is in progress. Accreditation organizations conducting hospital inspections in accordance with a CMS-approved Medicare hospital accreditation program are also entitled to immediate access to the log or tracking system.

The hospital is not required to make the contents of the log or tracking system available to any other outside parties, unless required to do so under other Federal or State law.

The hospital must document in the patient's medical record the date and time the death report entry was made into the log or tracking system.

Survey Procedures

- Does the hospital have restraint/seclusion death reporting policies and procedures that address responsibilities and
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systems for identifying restraint/seclusion-associated deaths that must be recorded in an internal hospital log/tracking system, and for implementing the reporting and recordkeeping requirements?

- Ask the hospital how it ensures that each death that must be captured in the log/tracking system is identified and entered.

- Interview inpatient unit staff to determine whether they have had patients who die while 2-point soft wrist restraints are being used without seclusion or within 24 hours of their discontinuance. If yes, ask the hospital to demonstrate that it has recorded such deaths.

- If the hospital's log or tracking system relies upon staff identification of reportable deaths, interview several applicable staff members to determine whether they are aware of the hospital's policy and know when and where to report internally a restraint/seclusion-associated death.

- Review the log/tracking system for patient deaths associated with use of only 2-point soft wrist restraints to determine if:
  - Each entry was made within 7 days of the patient's death; and
  - Each entry contains all the information required under the regulation.

- Is the hospital able to make the log or tracking system available immediately on request?

- Review a sample of medical records of patients whose deaths were entered in the log or tracking system.

- Does the medical record indicate that only soft, 2-point wrist restraints were used?

- Is there documentation in the medical record of the entry into the log or tracking system?

FED - A0215 - PATIENT VISITATION RIGHTS

Title  PATIENT VISITATION RIGHTS

CFR  482.13(h)

Type  Standard
A hospital must have written policies and procedures regarding the visitation rights of patients, including those setting forth any clinically necessary or reasonable restriction or limitation that the hospital may need to place on such rights and the reasons for the clinical restriction or limitation.

Visitation plays an important role in the care of hospital patients. An article published in 2004 in the Journal of the American Medical Association (Berwick, D.M., and Kotagal, M.: "Restricted visiting hours in ICUs: time to change." JAMA. 2004; Vol. 292, pp. 736-737) discusses the health and safety benefits of open visitation for patients, families, and intensive care unit (ICU) staff and debunks some of the myths surrounding the issue (physiologic stress for the patient; barriers to provision of care; exhaustion of family and friends). The article ultimately concluded that "available evidence indicates that hazards and problems regarding open visitation are generally overstated and manageable," and that such visitation policies "do not harm patients but rather may help them by providing a support system and shaping a more familiar environment" as they "engender trust in families, creating a better working relationship between hospital staff and family members." Hospitals that unnecessarily restrict patient visitation often miss an opportunity to gain valuable patient information from those who may know the patient best with respect to the patient's medical history, conditions, medications, and allergies, particularly if the patient has difficulties with recall or articulation, or is totally unable to recall or articulate this vital personal information. Many times visitors who may know the patient best act as an intermediary for the patient, helping to communicate the patient’s needs to hospital staff.

Although visitation policies are generally considered to relate to visitors of inpatients, "visitors" also play a role for outpatients who wish to have a support person present during their outpatient visit. For example, a same-day surgery patient may wish to have a support person present during the pre-operative patient preparation or post-operative recovery. Or an outpatient clinic patient may wish to have a support person present during his or her examination by a physician. Accordingly, hospital visitation policies must address both the inpatient and outpatient settings.

Hospitals are required to develop and implement written policies and procedures that address the patient's right to have visitors. If the hospital's policy establishes restrictions or limitations on visitation, such restrictions/limitations must be clinically necessary or reasonable. Furthermore, the hospital's policy must include the reasons for any restrictions/limitations. The right of a patient to have visitors may be limited or restricted when visitation would interfere with the care of the patient and/or the care of other patients. The regulation permits hospitals some flexibility, so that health care professionals may exercise their best clinical judgment when determining when visitation is, and is not, appropriate. Best clinical judgment takes into account all aspects of patient health and safety, including the benefits of visitation on a patient's care as well as potential negative impacts that visitors may have on other patients in the hospital.

Broad examples of circumstances reasonably related to the care of the patient and/or the care of other patients that could provide a basis for a hospital to impose restrictions or limitations on visitors might include (but are not limited to) when:
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- there may be infection control issues;
- visitation may interfere with the care of other patients;
- the hospital is aware that there is an existing court order restricting contact;
- visitors engage in disruptive, threatening, or violent behavior of any kind;
- the patient or patient's roommate(s) need rest or privacy;
- in the case of an inpatient substance abuse treatment program, there are protocols limiting visitation; and
- the patient is undergoing care interventions. However, while there may be valid reasons for limiting visitation during a care intervention, we encourage hospitals to try to accommodate the needs of any patient who requests that at least one visitor be allowed to remain in the room to provide support and comfort at such times.

It may also be reasonable to limit the number of visitors for any one patient during a specific period of time, as well as to establish minimum age requirements for child visitors. However, when a hospital adopts policies that limit or restrict patients' visitation rights, the burden of proof is upon the hospital to demonstrate that the visitation restriction is reasonably necessary to provide safe care.

Hospitals are expected to provide a clear explanation in their written policy of the clinical rationale for any visitation restrictions or limitations reflected in that policy. Hospitals are not required, however, to delineate each specific clinical reason for policies limiting or restricting visitation, given that it is not possible to anticipate every instance that may give rise to a clinically appropriate rationale for a restriction or limitation. If visitation policies differ by type of unit, e.g., separate policies for intensive care units, or for newborn nurseries, the hospital policy must address the clinical rationale for this differentiation explicitly.

The hospital's policies and procedures are expected to address how hospital staff who play a role in facilitating or controlling visitor access to patients will be trained to assure appropriate implementation of the visitation policies and procedures and avoidance of unnecessary restrictions or limitations on patients' visitation rights.

Survey Procedures §482.13(h)
- Verify that the hospital has written policies and procedures that address the right of patients to have visitors.

- Review the policy to determine if there are limitations or restrictions on visitation. If there are, does the policy explain the clinical rationale for the restrictions or limitations? Is the rationale clear and reasonably related to clinical concerns?

- Is there documentation of how the hospital identifies and trains staff who play a role in facilitating or controlling access of visitors to patients?
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### Regulation Definition

[A hospital must have written policies and procedures regarding the visitation rights of patients, including those setting forth any clinically necessary or reasonable restriction or limitation that the hospital may need to place on such rights and the reasons for the clinical restriction or limitation.] A hospital must meet the following requirements:

1. Inform each patient (or support person, where appropriate) of his or her visitation rights, including any clinical restriction or limitation on such rights, when he or she is informed of his or her other rights under this section.

2. Inform each patient (or support person, where appropriate) of the right, subject to his or her consent, to receive the visitors whom he or she designates, including, but not limited to, a spouse, a domestic partner (including a same-sex domestic partner), another family member, or a friend, and his or her right to withdraw or deny such consent at any time.

### Interpretive Guideline

Hospitals are required to inform each patient (or the patient's support person, where appropriate) of his/her visitation rights. A patient's "support person" does not necessarily have to be the same person as the patient's representative who is legally responsible for making medical decisions on the patient's behalf. A support person could be a family member, friend, or other individual who supports the patient during the course of the hospital stay. Not only may the support person visit the patient, but he or she may also exercise a patient's visitation rights on behalf of the patient with respect to other visitors when the patient is unable to do so. Hospitals must accept a patient's designation, orally or in writing, of an individual as the patient's support person.

When a patient is incapacitated or otherwise unable to communicate his or her wishes and an individual provides an advance directive designating an individual as the patient's support person (it is not necessary for the document to use this exact term), the hospital must accept this designation, provide the required notice of the patient's visitation rights, and allow the individual to exercise the patient's visitation rights on the patient's behalf.

When a patient is incapacitated or otherwise unable to communicate his or her wishes, there is no advance directive designating a representative on file, and no one has presented an advance directive designating himself or herself as the patient's representative, but an individual asserts that he or she, as the patient's spouse, domestic partner (including a same-sex domestic partner), parent or other family member, friend, or otherwise, is the patient's support person, the hospital is expected to accept this assertion, without demanding supporting documentation, provide the required notice of the patient's visitation rights, and allow the individual to exercise the patient's visitation rights on the patient's behalf. However, if more than one individual claims to be the patient's support person, it would not be inappropriate for the hospital to ask each individual for documentation supporting his/her claim to be the patient's support person.

Hospitals are expected to adopt policies and procedures that facilitate expeditious and non-discriminatory resolution of disputes about whether an individual is the patient's support person, given the critical role of the support...
person in exercising the patient's visitation rights.

- A refusal by the hospital of an individual's request to be treated as the patient's support person with respect to visitation rights must be documented in the patient's medical record, along with the specific basis for the refusal.

Consistent with the patients' rights notice requirements under the regulation at §482.13(a)(1), the required notice of the patient's visitation rights must be provided, whenever possible, before the hospital provides or stops care. The notice to the patient, or to the patient's support person, where appropriate, must be in writing. If the patient also has a representative who is different from the support person, the representative must also be provided information on the patient's visitation rights, in addition to the support person, if applicable. In the event that a patient has both a representative and a support person who are not the same individual, and they disagree on who should be allowed to visit the patient, the hospital must defer to the decisions of the patient's representative. As the individual responsible for making decisions on the patient's behalf, the patient’s representative has the authority to exercise a patient's right to designate and deny visitors just as the patient would if he or she were capable of doing so. The designation of, and exercise of authority by, the patient's representative is governed by State law, including statutory and case law. Many State courts have addressed the concept of substituted judgment, whereby the patient’s representative is expected to make medical decisions based on the patient's values and interests, rather than the representative's own values and interests. State courts have also developed a body of closely related law around the matter of a representative acting in the patient's best interest. Such case law regarding substituted judgment and best interest may be a resource for hospitals on how to address such conflict situations as they establish visitation policies and procedures. Hospitals may also choose to utilize their own social work and pastoral counseling resources to resolve such conflicts to assure the patient's well-being.

The required visitation rights notice must address any clinically necessary or reasonable limitations or restrictions imposed by hospital policy on visitation rights, providing the clinical reasons for such limitations/restrictions, including how they are aimed at protecting the health and safety of all patients. The information must be sufficiently detailed to allow a patient (or the patient's support person) to determine what the visitation hours are and what restrictions, if any, apply to that patient's visitation rights.

The notice must also inform the patient (or the patient's support person, where appropriate) of the patient's right to:

- Consent to receive visitors he or she has designated, either orally or in writing, including but not limited to, a spouse, a domestic partner (including a same-sex domestic partner), another family member, or a friend;

- Receive the visitors he or she has designated, including but not limited to, a spouse, a domestic partner (including a
same-sex domestic partner), another family member, or a friend; and

- Withdraw or deny his/her consent to receive specific visitors, either orally or in writing.

The medical record must contain documentation that the required notice was provided to the patient or, if appropriate, the patient's support person.

Survey Procedures §482.13(h)(1)&(2)

- Determine whether the hospital's visitation policies and procedures require providing notice of the patient's visitation rights to each patient or, if appropriate, to a patient's support person and/or, as applicable, the patient's representative.

- Review the hospital's standard notice of visitation rights. Does it clearly explain the:
  - hospital's visitation policy, including any limitations or restrictions, such as visiting hours, numbers of visitors, unit-specific restrictions, etc., and the clinical rationale for such limitations or restrictions?
  - right of the patient to have designated visitors, including but not limited to, a spouse, a domestic partner (including a same-sex domestic partner), another family member, or a friend, and the right to withdraw or deny consent to visitation?

- Review a sample of medical records to determine if there is documentation that the required notice was provided.

- Ask the hospital to identify how the required notice is provided. Ask staff responsible for providing the notice how they accomplish this. Ask the staff if they are familiar with the concept of a patient's "support person" and what it means.

- Ask a sample of current hospital patients or patients' support persons (where appropriate) whether they were provided notice of their right to have visitors. Ask if they were able to have visitors when they wanted to. If not, verify whether the restriction/limitation on visitors was addressed in the hospital's visitation policies and notice, and does not violate the regulations at §482.13(h)(3)&(4). (See interpretive guidelines for the latter provisions.)

- Ask a sample of current hospital patients or patients' support persons (where appropriate) whether the hospital did not limit some or all visitors, contrary to the patient's wishes.
Title PATIENT VISITATION RIGHTS

CFR 482.13(h)(3), (h)(4)

Type Standard

Regulation Definition

[A hospital must have written policies and procedures regarding the visitation rights of patients, including those setting forth any clinically necessary or reasonable restriction or limitation that the hospital may need to place on such rights and the reasons for the clinical restriction or limitation. A hospital must meet the following requirements]:

(3) Not restrict, limit, or otherwise deny visitation privileges on the basis of race, color, national origin, religion, sex, gender identity, sexual orientation, or disability.

(4) Ensure that all visitors enjoy full and equal visitation privileges consistent with patient preferences.

Interpretive Guideline

The hospital's visitation policies and procedures may not use the race, color, national origin, religion, sex, gender identity, sexual orientation, or disability of either the patient (or the patient's support person or representative, where appropriate) or the patient's visitors (including individuals seeking to visit the patient) as a basis for limiting, restricting, or otherwise denying visitation privileges.

The hospital's policies and procedures must ensure that all visitors (including individuals seeking to visit the patient) enjoy full and equal visitation privileges, consistent with the preferences the patient (or, where appropriate, the patient's support person) has expressed concerning visitors. In other words, it is permissible for the patient (or the patient's support person, where appropriate) to limit the visiting privileges of his/her visitors, including providing for more limited visiting privileges for some visitors than those for others. But it is not permissible for the hospital, on its own, to differentiate among visitors without any clinically necessary or reasonable basis. This includes visitors designated by the patient who have characteristics not addressed specifically in §482.13(h)(3), when those characteristics do not reasonably relate to a clinically reasonable basis for limiting or denying visitation. For example, it would not be appropriate to prohibit a designated visitor based on that individual's style of dress, unless there was a clinically reasonable basis for doing so.

The hospital is responsible for ensuring that hospital staff treat all individuals seeking to visit patients equally, consistent with the preferences of the patient (or, where appropriate, the patient's support person) and do not use the race, color, national origin, religion, sex, gender identity, sexual orientation, or disability of either the patient (or the patient's support person or representative, where appropriate) or the patient's visitors (including individuals seeking to visit the patient) as a basis for limiting, restricting, or otherwise denying visitation privileges. Hospitals are expected to educate all staff who play a role in facilitating or controlling visitors on the hospital's visitation policies and procedures, and are responsible for ensuring that staff implement the hospital's policies correctly. Hospitals are urged to develop culturally competent training programs designed to address the range of patients served by the hospital.

Survey Procedures §482.13(h)(3) & (4)

o Review the hospital's visitation policies and procedures to determine whether they restrict, limit, or otherwise deny visitation to individuals on a prohibited basis.
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o Ask the hospital how it educates staff to assure that visitation policies are implemented in a non-discriminatory manner.

o Ask hospital staff who play a role in facilitating or controlling visitors to discuss their understanding of the circumstances under which visitors may be subject to restrictions/limitations. Are the restrictions/limitations appropriately based on the hospital's clinically-based policies?

o Ask hospital patients (or patients' support persons, where appropriate) whether the hospital has restricted or limited visitors against their wishes. If yes, verify whether the restriction/limitation on visitors was addressed in the hospital's visitation policies and in the patient notice, and whether it was appropriately based on a clinical rationale rather than impermissible discrimination.

FED - A0263 - QAPI

Title QAPI
CFR 482.21
Type Condition

Regulation Definition
The hospital must develop, implement and maintain an effective, ongoing, hospital-wide, data-driven quality assessment and performance improvement program.

The hospital's governing body must ensure that the program reflects the complexity of the hospital's organization and services; involves all hospital departments and services (including those services furnished under contract or arrangement); and focuses on indicators related to improved health outcomes and the prevention and reduction of medical errors.

The hospital must maintain and demonstrate evidence of its QAPI program for review by CMS.

Interpretive Guideline
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FED - A0273 - DATA COLLECTION & ANALYSIS

Title  DATA COLLECTION & ANALYSIS

CFR  482.21(a), (b)(1),(b)(2)(i), (b)(3)

Type  Standard

**Regulation Definition**

(a) Program Scope

(1) The program must include, but not be limited to, an ongoing program that shows measurable improvement in indicators for which there is evidence that it will improve health outcomes ...

(2) The hospital must measure, analyze, and track quality indicators ... and other aspects of performance that assess processes of care, hospital service and operations.

(b) Program Data

(1) The program must incorporate quality indicator data including patient care data, and other relevant data, for example, information submitted to, or received from, the hospital's Quality Improvement Organization.

(2) The hospital must use the data collected to--

   (i) Monitor the effectiveness and safety of services and quality of care; and ...

   (3) The frequency and detail of data collection must be specified by the hospital's governing body.

FED - A0283 - QUALITY IMPROVEMENT ACTIVITIES

Title  QUALITY IMPROVEMENT ACTIVITIES

CFR  482.21(b)(2)(ii), (c)(1), (c)(3)

Type  Standard
(b) Program Data
(2) [The hospital must use the data collected to - .....]
   (ii) Identify opportunities for improvement and changes that will lead to improvement.

(c) Program Activities
(1) The hospital must set priorities for its performance improvement activities that--
   (i) Focus on high-risk, high-volume, or problem-prone areas;
   (ii) Consider the incidence, prevalence, and severity of problems in those areas; and
   (iii) Affect health outcomes, patient safety, and quality of care.

(3) The hospital must take actions aimed at performance improvement and, after implementing those actions, the hospital must measure its success, and track performance to ensure that improvements are sustained.

**FED - A0286 - PATIENT SAFETY**

**Title** PATIENT SAFETY

**CFR** 482.21(a), (c)(2), (e)(3)

**Type** Standard

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<thead>
<tr>
<th>Regulation Definition</th>
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<tr>
<td>(a) Standard: Program Scope</td>
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<td>(1) The program must include, but not be limited to, an ongoing program that shows measurable improvement in indicators for which there is evidence that it will ... identify and reduce medical errors.</td>
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<td>(2) The hospital must measure, analyze, and track ...adverse</td>
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patient events ...

(c) Program Activities .....  
(2) Performance improvement activities must track medical errors and adverse patient events, analyze their causes, and implement preventive actions and mechanisms that include feedback and learning throughout the hospital.

(e) Executive Responsibilities, The hospital's governing body (or organized group or individual who assumes full legal authority and responsibility for operations of the hospital), medical staff, and administrative officials are responsible and accountable for ensuring the following: ...
(3) That clear expectations for safety are established.

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<thead>
<tr>
<th>Title</th>
<th>QAPI PERFORMANCE IMPROVEMENT PROJECTS</th>
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<tr>
<td>CFR</td>
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<td>As part of its quality assessment and performance improvement program, the hospital must conduct performance improvement projects.</td>
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(1) The number and scope of distinct improvement projects conducted annually must be proportional to the scope and complexity of the hospital's services and operations.  
(2) A hospital may, as one of its projects, develop and implement an information technology system explicitly designed to improve patient safety and quality of care. This project, in its initial stage of development, does not need to demonstrate measurable improvement in indicators related to health outcomes.  
(3) The hospital must document what quality improvement
projects are being conducted, the reasons for conducting these projects, and the measurable progress achieved on these projects.
(4) A hospital is not required to participate in a QIO cooperative project, but its own projects are required to be of comparable effort.

**FED - A0308 - QAPI GOVERNING BODY, STANDARD TAG**

**Title** QAPI GOVERNING BODY, STANDARD TAG

**CFR** 482.21

**Type** Standard

**Regulation Definition**

... The hospital's governing body must ensure that the program reflects the complexity of the hospital's organization and services; involves all hospital departments and services (including those services furnished under contract or arrangement) ... The hospital must maintain and demonstrate evidence of its QAPI program for review by CMS.

**Interpretive Guideline**

**FED - A0309 - QAPI EXECUTIVE RESPONSIBILITIES**

**Title** QAPI EXECUTIVE RESPONSIBILITIES

**CFR** 482.21(e)(1), (e)(2), (e)(5)

**Type** Standard

**Regulation Definition**

The hospital's governing body (or organized group or individual who assumes full legal authority and responsibility for operations of the hospital), medical staff, and administrative officials are responsible and accountable for ensuring the following:
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1) That an ongoing program for quality improvement and patient safety, including the reduction of medical errors, is defined, implemented, and maintained.

2) That the hospital-wide quality assessment and performance improvement efforts address priorities for improved quality of care and patient safety and that all improvement actions are evaluated.

5) That the determination of the number of distinct improvement projects is conducted annually.

FED - A0315 - PROVIDING ADEQUATE RESOURCES

Title PROVIDING ADEQUATE RESOURCES

CFR 482.21(e)(4)

Type Standard

Regulation Definition

[The hospital's governing body (or organized group or individual who assumes full legal authority and responsibility for operations of the hospital), medical staff, and administrative officials are responsible and accountable for ensuring the following:]

(4) That adequate resources are allocated for measuring, assessing, improving, and sustaining the hospital's performance and reducing risk to patients.

FED - A0338 - MEDICAL STAFF

Title MEDICAL STAFF

CFR 482.22

Type Condition
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

**Regulation Definition**

The hospital must have an organized medical staff that operates under bylaws approved by the governing body, and which is responsible for the quality of medical care provided to patients by the hospital.

**Interpretive Guideline**

Interpretive Guidelines §482.22

The hospital must have one medical staff for the entire hospital (including all campuses, provider-based locations, satellites, remote locations, etc.). For example, a multi-campus hospital may not have a separately organized medical staff for each campus. On the other hand, in the case of a hospital system, it is permissible for the system to have a unified and integrated medical staff (hereafter referred to as a "unified medical staff") for multiple, separately certified hospitals. The medical staff must be organized and integrated as one body that operates under one set of bylaws approved by the governing body. These medical staff bylaws must apply equally to all practitioners within each category of practitioners at all locations of the hospital and to the care provided at all locations of the hospital. The medical staff is responsible for the quality of medical care provided to patients by the hospital.

Survey Procedures §482.22

Surveyors assess the manner and degree of noncompliance with the standards within this condition to determine whether there is condition-level noncompliance.

**FED - A0339 - ELIGIBILITY & PROCESS FOR APPT TO MED STAFF**

**Title** ELIGIBILITY & PROCESS FOR APPT TO MED STAFF

**CFR** 482.22(a)

**Type** Standard

**Regulation Definition**

The medical staff must be composed of doctors of medicine or osteopathy. In accordance with State law, including scope of practice laws, the medical staff may also include other categories of physicians (as listed at §482.12(c)(1)) and non-physician practitioners who are determined to be eligible for appointment by the governing body.

**Interpretive Guideline**

Interpretive Guidelines §482.22(a)

The hospital's governing body has the responsibility, consistent with State law, including scope-of-practice laws, to determine which types/categories of physicians and, if it so chooses, non-physician practitioners or other licensed healthcare professionals (collectively referred to in this guidance as "practitioners") may be privileged to provide care to hospital patients. All practitioners who require privileges in order to furnish care to hospital patients must be evaluated under the hospital's medical staff privileging system before the hospital's governing body may grant them privileges. All practitioners granted medical staff privileges must function under the bylaws, regulations and rules of the hospital's staff. The privileges granted to an individual practitioner must be consistent with State scope-of-practice laws.
Physicians:

The medical staff must at a minimum be composed of doctors of medicine or doctors of osteopathy. In addition, the medical staff may include other types of practitioners included in the definition in Section 1861(r) of the Social Security Act of a "physician:

- Doctor of dental surgery or of dental medicine;
- Doctor of podiatric medicine;
- Doctor of optometry; and a
- Chiropractor.

In all cases, the practitioner included in the definition of a physician must be legally authorized to practice within the State where the hospital is located and providing services within their authorized scope of practice. In addition, in certain instances the Social Security Act and regulations attach further limitations as to the type of hospital services for which a practitioner may be considered to be a "physician." See §482.12(c)(1) for more detail on these limitations.

The governing body has the flexibility to determine, consistent with State law, whether practitioners included in the definition of a physician, other than doctors of medicine or osteopathy, are eligible for appointment to the medical staff.

For physician practitioners granted privileges only, the hospital's governing body and its medical staff must exercise oversight, such as through credentialing and competency review, of those other physician practitioners to whom it grants privileges, just as it would for those practitioners appointed to its medical staff.

Non-physician practitioners

Furthermore, the governing body has the authority, in accordance with State law, to grant medical staff privileges and membership to non-physician practitioners. The regulation allows hospitals and their medical staffs to take advantage of the expertise and skills of all types of practitioners who practice at the hospital when making recommendations and decisions concerning medical staff privileges and membership.

For non-physician practitioners granted privileges only, the hospital's governing body and its medical staff must exercise oversight, such as through credentialing and competency review, of those non-physician practitioners to
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whom it grants privileges, just as it would for those practitioners appointed to its medical staff.

Practitioners are described in Section 1842(b)(18)(C) of the Act as any of the following:

- Physician assistant (as defined in Section 1861(aa)(5) of the Act);
- Nurse practitioner (as defined in Section 1861(aa)(5) of the Act);
- Clinical nurse specialist (as defined in Section 1861(aa)(5) of the Act);
- Certified registered nurse anesthetist (as defined in Section 1861(bb)(2) of the Act);
- Certified nurse-midwife (as defined in Section 1861(gg)(2) of the Act);
- Clinical social worker (as defined in Section 1861(hh)(1) of the Act);
- Clinical psychologist (as defined in 42 CFR 410.71 for purposes of Section 1861(ii) of the Act);
- Anesthesiologist's Assistant (as defined in §410.69); or
- Registered dietician or nutrition professional.

Other types of licensed healthcare professionals have a more limited scope of practice and usually are not eligible for hospital medical staff privileges, unless their permitted scope of practice in their State makes them more comparable to the above types of non-physician practitioners. Some examples of types of such licensed healthcare professionals who might be eligible for medical staff privileges depending on State law and medical staff bylaws, rules and regulations include, but are not limited to:

- Physical Therapist (as defined at §410.60 and §484.4);
- Occupational Therapist (as defined at §410.59 and §484.4); and
- Speech Language Therapist (as defined at §410.62 and §484.4).

Furthermore, some States have established a scope of practice for certain licensed pharmacists who are permitted to provide patient care services that make them more like the above types of non-physician practitioners, including the monitoring and assessing of patients and ordering medications and laboratory tests. In such States, a hospital may
grant medical staff privileges to such pharmacists and/or appoint them as members of the medical staff. There is no standard term for such pharmacists, although they are sometimes referred to as "clinical pharmacists."

Practitioners may be granted active, courtesy, emergency, temporary, etc. membership or privileges in accordance with state law and as specified in the medical staff bylaws, rules, and regulations.

Survey Procedures §482.22(a)

- Ask the hospital and medical staff leadership to describe the categories of practitioners who are members of the medical staff or who may be granted medical staff privileges. Ask for documentation that supports their response.

- If the hospital grants medical staff privileges and/or membership to physicians who are not MDs/DOs or to non-physician practitioners, ask the hospital and medical staff leadership to describe the process the hospital uses to ensure that any privileges granted are consistent with State law. Ask for documentation that supports their response.

- Ask the hospital and medical staff leadership to describe the process by which they exercise oversight of practitioners granted privileges only.

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**FED - A0340 - MEDICAL STAFF PERIODIC APPRAISALS**

**Title** MEDICAL STAFF PERIODIC APPRAISALS

**CFR** 482.22(a)(1)

**Type** Standard

**Regulation Definition**

The medical staff must periodically conduct appraisals of its members.

**Interpretive Guideline**

The medical staff must at regular intervals appraise the qualifications of all practitioners appointed to the medical staff/granted medical staff privileges. In the absence of a State law that establishes a timeframe for periodic reappraisal, a hospital's medical staff must conduct a periodic appraisal of each practitioner. CMS recommends that an appraisal be conducted at least every 24 months for each practitioner.

The purpose of the appraisal is for the medical staff to determine the suitability of continuing the medical staff membership or privileges of each individual practitioner, to determine if that individual practitioner's clinical membership or privileges should be continued, discontinued, revised, or otherwise changed.

The medical staff appraisal procedures must evaluate each individual practitioner's qualifications and demonstrated competencies to perform each task or activity within the applicable scope or privileges for that type of practitioner for
which he/she has been granted privileges. Components on practitioner qualifications and demonstrated competencies would include at least: current work practice, special training, quality of specific work, patient outcomes, education, maintenance of continuing education adherence to medical staff rules, certifications, appropriate licensure, and currency of compliance with licensure requirements.

In addition to the periodic appraisal of members, any procedure/task/activity/privilege requested by a practitioner that goes beyond the specified list of privileges for that particular category of practitioner requires an appraisal by the medical staff and approval by the governing body. The appraisal must consider evidence of qualifications and competencies specific to the nature of the request. It must also consider whether the activity/task/procedure is one that the hospital can support when it is conducted within the hospital. Privileges cannot be granted for tasks/procedures/activities that are not conducted within the hospital, regardless of the individual practitioner's ability to perform them.

After the medical staff conducts its reappraisal of individual members, the medical staff makes recommendations to the governing body to continue, revise, discontinue, limit, or revoke some or all of the practitioner's privileges, and the governing body takes final appropriate action.

A separate credentials file must be maintained for each medical staff member. The hospital must ensure that the practitioner and appropriate hospital patient care areas/departments are informed of the privileges granted to the practitioner, as well as of any revisions or revocations of the practitioner's privileges. Furthermore, whenever a practitioner's privileges are limited, revoked, or in any way constrained, the hospital must, in accordance with State and/or Federal laws or regulations, report those constraints to the appropriate State and Federal authorities, registries, and/or data bases, such as the National Practitioner Data Bank.

Survey Procedures
o Determine whether the medical staff has a system in place that is used to reappraise each of its current members and their qualifications at regular intervals, or if applicable as prescribed by State law.

o Determine whether the medical staff by-laws identify the process and criteria to be used for the periodic appraisal.

o Determine whether the criteria used for reevaluation comply with the requirements of this section, State law and hospital bylaws, rules, and regulations.

o Determine whether the medical staff has a system to ensure the practitioners seek approval to expand their privileges for tasks/activities/procedures that go beyond the specified list of privileges for their category of
The medical staff must examine the credentials of all eligible candidates for medical staff membership and make recommendations to the governing body on the appointment of the candidates in accordance with State law, including scope-of-practice laws, and the medical staff bylaws, rules, and regulations. A candidate who has been recommended by the medical staff and who has been appointed by the governing body is subject to all medical staff bylaws, rules, and regulations, in addition to the requirements contained in this section.
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clinical privileges, and then the governing body takes final appropriate action.

Each practitioner who is a member of the medical staff or who holds medical staff privileges is subject to the medical staff's bylaws, rules, and regulations, in addition to all the requirements of the Medical Staff Condition of Participation. The medical staff and the governing body must enforce its medical staff requirements and take appropriate actions when individual members or other practitioners with privileges do not adhere to the medical staff's bylaws, regulations, and rules. They must likewise afford all members/practitioners who hold privileges the protections and due process rights provided for in the bylaws, rules and regulations.

A separate credentials file must be maintained for each individual medical staff member or applicant. The hospital must ensure that the practitioner and appropriate hospital patient care areas/departments are informed of the privileges granted to the practitioner.

Survey Procedures §482.22(a)(2)

- Determine whether the medical staff bylaws identify the process and criteria to be used for the evaluation of candidates for medical staff membership/privileges.

- Determine whether the criteria used for evaluation comply with the requirements of this section, State law, and hospital bylaws, rules, and regulations.

- Determine whether the medical staff has a system to ensure that practitioners seek approval to expand their privileges for tasks/activities/procedures that go beyond the specified list of privileges for their category of practitioner.

- Ask the leadership of the medical staff what methods are used to ensure that all medical staff members and non-member practitioners who hold privileges adhere to the medical staff bylaws, rules and regulations and are afforded the protections and due process rights provided for under the bylaws, rules and regulations. Ask for specific examples of actions taken.

- When interviewing practitioners during the survey, ask how they are made aware of their rights and responsibilities with respect to medical staff bylaws, rules and regulations.
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FED - A0342 - COMPOSITION OF THE MEDICAL STAFF

Title COMPOSITION OF THE MEDICAL STAFF
CFR 482.22(a)(3)
Type Standard

Regulation Definition

When telemedicine services are furnished to the hospital's patients through an agreement with a distant-site hospital, the governing body of the hospital whose patients are receiving the telemedicine services may choose, in lieu of the requirements in paragraphs (a)(1) and (a)(2) of this section, to have its medical staff rely upon the credentialing and privileging decisions made by the distant-site hospital when making recommendations on privileges for the individual distant-site physicians and practitioners providing such services, if the hospital ' s governing body ensures, through its written agreement with the distant-site hospital, that all of the following provisions are met:

(i) The distant-site hospital providing the telemedicine services is a Medicare-participating hospital.
(ii) The individual distant-site physician or practitioner is privileged at the distant-site hospital providing the telemedicine services, which provides a current list of the distant-site physician ' s or practitioner ' s privileges at the distant-site hospital.
(iii) The individual distant-site physician or practitioner holds a license issued or recognized by the State in which the hospital whose patients are receiving the telemedicine services is located.
(iv) With respect to a distant-site physician or practitioner, who holds current privileges at the hospital whose patients are receiving the telemedicine services, the hospital has evidence of an internal review of the distant-site physician's or practitioner's performance of these privileges.

Interpretive Guideline

The hospital's governing body has the option, when considering granting privileges to telemedicine physicians and practitioners, to have the hospital's medical staff rely upon the credentialing and privileging decisions of the distant-site hospital for these physicians and practitioners. This process would be in lieu of the traditional process required under §482.22(a)(1) and §482.22(a)(2), whereby the hospital ' s medical staff conducts its own review of each telemedicine physician's or practitioner's credentials and makes a recommendation based on that individualized review.

In order to exercise this alternative credentialing and privileging option, the hospital's governing body must ensure through its written agreement with the distant-site hospital that all of the following requirements are met:

- The distant-site hospital participates in the Medicare program. If the distant-site hospital's participation in Medicare is terminated, either voluntarily or involuntarily, at any time during the agreement, then, as of the effective date of the termination, the hospital may no longer receive telemedicine services under the agreement;
- The distant-site hospital provides to the hospital a list of all its physicians and practitioners covered by the agreement, including their privileges at the distant-site hospital. The list may not include any physician or practitioner who does not hold privileges at the distant-site hospital. The list must be current, so the agreement must address how the distant-site hospital will keep the list current;
- Each physician or practitioner who provides telemedicine services to the hospital's patients under the agreement holds a license issued or recognized by the State where the hospital (not the distant-site hospital) is located. States may have varying requirements as to whether they will recognize an out-of-state license for purposes of practicing within their State, and they may also vary as to whether they establish different standards for telemedicine services. The licensure requirements governing in the State where the hospital whose patients are receiving the telemedicine services is located must be satisfied, whatever they may be; and
- The hospital has evidence that it reviews the telemedicine services provided to its patients and provides feedback based on this review to the distant-site hospital for the latter's use in its periodic appraisal of each physician and
and sends the distant-site hospital such performance information for use in the periodic appraisal of the distant-site physician or practitioner. At a minimum, this information must include all adverse events that result from the telemedicine services provided by the distant-site physician or practitioner to the hospital's patients and all complaints the hospital has received about the distant-site physician or practitioner.

practitioner providing telemedicine services under the agreement. At a minimum, the hospital must review and send information to the distant-site hospital on all adverse events that result from a physician or practitioner's provision of telemedicine services under the agreement and on all complaints it has received about a telemedicine physician or practitioner covered by the agreement.

Survey Procedures 482.22(a)(3)
If the hospital provides telemedicine services to its patients under an agreement with a distant-site hospital, ask whether the hospital's governing body has exercised the option to have the medical staff rely upon the credentialing and privileging decisions of the distant-site hospital in making privileging recommendations on telemedicine physicians and practitioners. If yes, ask to see:

- The written agreement with the distant-site hospital. Does the agreement address the required elements concerning the distant-site hospital's Medicare participation, licensure of telemedicine physicians and practitioners, current list of telemedicine physicians and practitioners with privileges, and review by the hospital of the telemedicine physicians' and practitioners' services and provision of information based on its review to the distant-site hospital?

- The list provided by the distant-site hospital of the telemedicine physicians and practitioners, including their current privileges and pertinent licensure information.

- Evidence that the hospital reviews the services provided by the telemedicine physicians and practitioners, including any adverse events and complaints, and provides feedback to the distant-site hospital.

When telemedicine services are furnished to the hospital's patients through an agreement with a distant-site telemedicine entity, the governing body of the hospital whose patients are receiving the telemedicine services may choose, in lieu of the requirements in paragraphs (a)(1) and (a)(2) of this section, to have its medical staff rely upon the credentialing and privileging decisions made by the distant-site telemedicine

**Title** COMPOSITION OF THE MEDICAL STAFF

**CFR** 482.22(a)(4)

**Type** Standard

**Regulation Definition**

For the purposes of this rule, a distant-site telemedicine entity is defined as an entity that -- (1) provides telemedicine services; (2) is not a Medicare-participating hospital; and (3) provides contracted services in a manner that enables a hospital using its services to meet all applicable Conditions of Participation, particularly those requirements related to the credentialing and privileging of practitioners providing telemedicine services to the patients of a hospital. A distant-site telemedicine entity would include a distant-site hospital that does not participate in the Medicare program that is providing telemedicine services to a Medicare-participating hospital. (See 76 FR 25553, May 5, 2011)
The hospital's governing body has the option, when considering granting privileges to telemedicine physicians and practitioners, to have the hospital's medical staff rely upon the credentialing and privileging decisions of the distant-site telemedicine entity for these physicians and practitioners. This process would be in lieu of the traditional process required under §482.22(a)(1) and §482.22(a)(2), whereby the medical staff conducts its own review of each telemedicine physician's or practitioner's credentials and makes a recommendation based on that individualized review.

In order to exercise this alternative credentialing and privileging option, the hospital's governing body must ensure that its written agreement with the distant-site hospital enables the hospital, as required under the regulation at §482.12(e) governing services provided under arrangement, to comply with all applicable hospital Conditions of Participation. In particular, the written agreement between the hospital and the distant-site telemedicine entity must ensure that all of the following provisions are met:

- The distant-site telemedicine entity utilizes a medical staff credentialing and privileging process and standards that at least meet the standards for the medical staff of a hospital established at §482.12(a)(1) through (a)(7) and §482.22(a)(1) through (a)(2);
- The distant-site telemedicine entity provides a list to the hospital of all physicians and practitioners covered by the agreement, including their privileges at the distant-site telemedicine entity. The list may not include any physician or practitioner who does not hold privileges at the distant-site telemedicine entity. The list must be current, so the agreement must address how the distant-site telemedicine entity will keep the list current;
- Each physician or practitioner who provides telemedicine services to the hospital's patients under the agreement holds a license issued or recognized by the State where the hospital is located. States may have varying requirements as to whether they will recognize an out-of-state license for purposes of practicing within their State, and they may also vary as to whether they establish different standards for telemedicine services. The licensure requirements governing in the State where the hospital whose patients are receiving the telemedicine services is located must be satisfied, whatever they may be; and
- The hospital has evidence that it reviews the telemedicine services provided to its patients and provides a written copy of this review to the distant-site telemedicine entity for the latter's use in its periodic appraisal of the physicians and practitioners providing telemedicine services under the agreement. At a minimum, the hospital must review and send information to the distant-site telemedicine entity on all adverse events that result from a physician or practitioner's provision of telemedicine services and on all complaints it has received about a telemedicine physician or practitioner.
Survey Procedures 482.22(a)(4)

- If the hospital provides telemedicine services to its patients under an agreement with a one or more distant-site telemedicine entities, ask whether the hospital's governing body has exercised the option to have the medical staff rely upon the credentialing and privileging decisions of the distant-site telemedicine entity in making privileging recommendations on telemedicine physicians and practitioners. If yes, ask to see:

  - The written agreement(s) with the distant-site telemedicine entity(ies). Does each agreement address the required elements concerning the distant-site telemedicine entity's utilization of a medical staff credentialing and privileging process that meets the requirements of the hospital CoPs, appropriate licensure of telemedicine physicians and practitioners, current list of telemedicine physicians and practitioners specifying their privileges, and written review by the hospital of the telemedicine physicians' and practitioners' services and provision of information based on its review to the distant-site hospital?

  - The list provided by the distant-site telemedicine entity of the telemedicine physicians and practitioners covered by the agreement, including their current privileges and pertinent licensure information.

  - Evidence that the hospital reviews the services provided by the telemedicine physicians and practitioners, including any adverse events and complaints, and provides written feedback to the distant-site telemedicine entity.

- Ask the hospital how it verifies that the telemedicine entity employs a credentialing and privileging process that meets or exceeds what is required for hospitals under the Medicare CoPs? (Surveyors do not attempt to independently verify whether or not the distant-site telemedicine entity's credentialing and privileging process fulfills the regulatory requirements. Surveyors focus only on whether the hospital takes steps to ensure that the distant-site telemedicine entity complies with the terms of the written agreement.)

The medical staff must be well organized and accountable to the governing body for the quality of the medical care provided to the patients.
(1) The medical staff must be organized in a manner approved by the governing body.

(2) If the medical staff has an executive committee, a majority of the members of the committee must be doctors of medicine or osteopathy.

(3) The responsibility for organization and conduct of the medical staff must be assigned only to one of the following:
   (i) An individual doctor of medicine or osteopathy,
   (ii) A doctor of dental surgery or dental medicine, when permitted by State law of the State in which the hospital is located.
   (iii) A doctor of podiatric medicine, when permitted by State law of the State in which the hospital is located.

between the governing body and the medical staff (and, to a certain degree, also between an individual practitioner and the hospital's medical staff and governing body). Each has its own areas of authority. The medical staff has oversight of all practitioners practicing in the hospital through processes such as peer review and making recommendations concerning privileging and re-privileging. The governing body has the authority to establish the categories of healthcare professionals (regardless of the terms used to describe those categories) who are eligible for privileges and medical staff appointment. However, the governing body must rely on the medical staff to apply the criteria for privileging and appointment to those eligible candidates and to make their recommendations before the governing body makes a final decision to appoint or not appoint a practitioner to the medical staff. (77 FR 29042 May 16, 2012).

If the hospital uses a unified medical staff that it shares with other hospitals that are part of a multi-hospital system, this does not change the requirement for the medical staff to be well organized and accountable to the system's governing body for the quality of care in each separately certified hospital.

Leadership of the medical staff

The members of the hospital's medical staff must select, in accordance with the medical staff bylaws, rules or regulations approved by the governing body, a single individual to lead the medical staff and be responsible for the organization and conduct of the medical staff. This individual must be a doctor of medicine or osteopathy, or, if permitted by State law where the hospital is located, a doctor of dental surgery, dental medicine, or podiatric medicine. Removal of the leader of the medical staff may only occur in accordance with medical staff bylaws, rules or regulations.

If the hospital uses a unified medical staff, only one individual may be responsible for the organization and conduct of the unified medical staff; that individual may or may not hold privileges and practices at the hospital being surveyed. When the individual does not practice at the hospital being surveyed and it is necessary to interview this individual as part of a survey, a telephone interview must be arranged.

Executive Committee

The medical staff bylaws, rules and regulations may provide for the members of the medical staff to select a smaller executive committee to which it delegates many of the functions of the medical staff, in order to increase the efficiency of its operations. If the medical staff has an executive committee, the majority of the voting members must be doctors of medicine (MDs) or osteopathy (DOs).
Accountability of the medical staff

The medical staff must be accountable to the hospital's governing body for the quality of medical care provided to the patients. The medical staff demonstrates its accountability through its exercise of its duties related to appointment of members of the medical staff, its conduct of reappraisals, including peer reviews, its approval of policies and procedures as required under other conditions of participation and its leadership participation in the organization and implementation of the hospital's quality assessment and performance improvement program required in accordance with §482.21.

If the hospital uses a unified medical staff, the medical staff continues to be accountable for the quality of care in each separately certified hospital that uses the unified medical staff.

Survey Procedures §482.22(b)(1) - (3)

- Verify that the medical staff has a formal, organized structure reflected in the medical staff bylaws, rules and regulations and that functions and responsibilities within the medical staff and with respect to the governing body and other parts of the hospital are reflected.

- If there is a medical staff executive committee, verify that a majority of the members are doctors of medicine or osteopathy.

- Verify that an individual doctor of medicine or osteopathy, or if permitted by State law, a doctor of dental surgery, dental medicine, or podiatric medicine, selected by the medical staff, is responsible for the conduct and organization of the medical staff.

- Ask the CEO and medical staff leadership to describe the mechanisms by which the medical staff fulfills its responsibility to be accountable for the quality of medical care in the hospital.

- Interview several members of the medical staff, including both practitioners who hold leadership or executive committee positions and ones who do not. Ask them what their medical staff duties and responsibilities are and how they perform them. Ask them to describe how the medical staff is accountable for the quality of medical care provided to patients.

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If a hospital is part of a hospital system consisting of multiple separately certified hospitals and the system elects to have a unified and integrated medical staff for its member hospitals, after determining that such a decision is in accordance with all applicable State and local laws, each separately certified hospital must demonstrate that:

Interpretive Guidelines §482.22(b)(4)

A hospital that is part of a system consisting of multiple separately certified hospitals may use a single unified and integrated medical staff (hereafter referred to as a "unified medical staff") that is shared with one or more of the other hospitals in the system. In other words, as long as the requirements of §482.22(b)(4) are met, it is not necessary for each separately-certified hospital within the system to have its own distinct medical staff organization and structure, including hospital-specific medical staff bylaws, rules and requirements, hospital-specific medical staff leadership, hospital-specific credentialing and peer review, etc. Instead, it may use one medical staff organization and structure for multiple hospitals, so long as all of the requirements of this section are met. However, separately certified hospitals which share a single unified and integrated medical staff must also share a system governing body, in accordance with the provisions of §482.12, since only one governing body may carry out the governing body's medical staff responsibilities for a unified medical staff.

Note that a multi-campus hospital that has several inpatient campuses that are provider-based, remote locations of the hospital is not a multi-hospital system. A multi-campus hospital is one certified hospital, not several separately certified hospitals. A multi-campus hospital may not have separate medical staffs at each campus, since each hospital must have no more than one medical staff. A multi-campus hospital with one medical staff separate from that of other certified hospitals is not employing a unified medical staff as that term is used in this regulation. However, a multi-campus hospital that is part of a hospital system consisting of multiple separately certified hospitals may share a unified medical staff with other separately certified hospitals within the system.

It should also be noted that a hospital system that includes certain types of hospitals, i.e., Hospitals-within-Hospitals or Hospital Satellites, that are being paid under a Medicare payment system other than the Hospital Inpatient Prospective Payment System (IPPS) might jeopardize the Medicare payment status of those excluded hospitals if it owns both the tenant and host hospitals and uses a unified medical staff for both. This is the case even if the requirements of §482.22(b)(4) are met. However, surveyors do not assess compliance with or enforce the Medicare payment regulations that govern Hospitals-within-Hospitals or Hospital Satellites.
When granting practitioners privileges to provide patient care, a hospital's governing body must specify those hospitals in the system where the privileges apply, since, in addition to the qualifications of individual practitioners, the services provided at each hospital must be considered when granting privileges. For example, psychiatric hospitals do not offer surgical services, labor and delivery services, nuclear medicine, etc., so it would not be appropriate for practitioners practicing in these areas to hold privileges at psychiatric hospitals in a multi-hospital system that uses a unified medical staff. Likewise if a multi-hospital system covers a wide geographic area, many of its practitioners may have no interest in practicing on site at hospitals that are distant from their usual practice location(s). In addition, in order for the acceptance or opt-out provisions of §482.22(b)(4)(i) and (ii) to be workable, privileges must be granted on a hospital-specific basis to practitioners who actually practice or are likely to practice at the hospital.

The governing body in a multi-hospital system must elect to exercise this option. Since a number of hospital systems interpreted the Medical Staff CoP to permit a unified and integrated medical staff prior to publication of the final rule at §482.22(b)(4) on May 12, 2014 or its effective date on July 11, 2014, the existence of a unified medical staff prior to July 11, 2014 is considered evidence of the hospital's governing body's election of this option.

- This does not relieve the governing body of the responsibility to conduct a review of all applicable State and local laws, including regulations, and make a determination that use of a unified medical staff that is shared by multiple hospitals does not conflict with those laws. The hospital must maintain documentation of this determination by its governing body.

- Nor does it relieve the governing body of the obligation to inform the medical staff of the right to vote to opt out of a unified medical staff arrangement. (See discussion of §482.22(b)(4)(ii), which requires notification of all members of this right. Failure to comply would be cited under the tag for §482.22(b)(4)(ii).)

If a hospital is part of a multi-hospital system that wishes to establish a unified medical staff for some or all of its separately certified hospitals after the July 11, 2014 effective date of the final rule at §482.22(b)(4), then the hospital's system governing body must document in writing its decision to elect to use the unified medical staff option, conditioned upon acceptance of a unified medical staff by the hospital's medical staff in accordance with §482.22(b)(4)(i). The governing body must also document its determination that such election does not conflict with State or local laws, including regulations.

Surveyors are not expected, as part of their assessment of compliance with the Medicare CoPs, to evaluate whether the governing body's determination of compliance with State and local law is accurate. This would be handled by the
appropriately State or local authorities, or, if the State survey Agency is the appropriate authority, under its State licensure or other authority and not as part of a Federal survey.

Survey Procedures §482.22(b)(4)

- Ask the hospital and medical staff leadership if the hospital is part of a multi-hospital system of separately certified hospitals. If yes, ask if the hospital also shares its governing body and medical staff with one or more other separately-certified hospitals in the system.

  - If yes:
    - Does the use of the unified medical staff predate July 11, 2014? If yes, ask for documentation of the governing body's determination that use of a unified medical staff does not conflict with State or local law.

    - Did the use of the unified medical staff start after July 11, 2014? If yes, ask for documentation of the governing body's decision to elect use of a unified medical staff and of its determination that use of a unified medical staff does not conflict with State or local law.

    - Can the hospital produce documentation that practitioners who practice at the hospital have been granted privileges by the hospital's governing body that specify the practitioner's privileges apply to specific hospital(s), which include the hospital being surveyed?

FED - A0349 - VOTE TO ACCEPT SYSTEM MEDICAL STAFF

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**Regulation Definition**

[$482.22(b)(4) - If a hospital is part of a hospital system consisting of multiple separately certified hospitals and the system elects to have a unified and integrated medical staff for its member hospitals, after determining that such a decision is in accordance with all applicable State and local laws, each separately certified hospital must demonstrate that:]

**Interpretive Guideline**

Interpretive Guidelines §482.22(b)(4)(i)

- The decision for a particular certified hospital in a multi-hospital system to use a unified medical staff is a joint one arrived at by the:

  - Election of the unified medical staff option by the hospital's governing body; and
(i) The medical staff members of each separately certified hospital in the system (that is, all medical staff members who hold specific privileges to practice at that hospital) have voted by majority, in accordance with medical staff bylaws, either to accept a unified and integrated medical staff structure or to opt out of such a structure and to maintain a separate and distinct medical staff for their respective hospital;

   o Acceptance by a majority of the medical staff members who hold privileges to practice at that particular hospital, voting in accordance with the medical staff bylaws.

The medical staff of each hospital also has the option to opt out of an existing unified medical staff, when a majority of the medical staff members who hold privileges to practice at that particular hospital, voting in accordance with the medical staff bylaws, vote to do so.

For purposes of voting on whether to accept or opt out of a unified medical staff, the term "privileges to practice at that particular hospital" is interpreted to mean only those practitioners who hold privileges to practice on-site at the hospital. Practitioners who hold only telemedicine privileges at a hospital are not to be included when identifying which practitioners are eligible to vote nor what constitutes a majority of the practitioners holding privileges at the hospital.

A hospital that is part of a hospital system is expected to have medical staff bylaws, rules and requirements that address the regulatory requirements of §482.22(b)(4)(i) - (iv) related to using a unified medical staff, including the processes under the bylaws for voting to accept or opt out of a unified medical staff. This is the case even if the hospital currently does not use a unified medical staff.

If the hospital uses a unified medical staff, depending on State law requirements, the unified medical staff bylaws, rules and requirements required at §482.22(b)(4)(ii) may substitute for hospital-specific medical staff bylaws, rules and requirements. However, CMS recognizes that the process of amending bylaws can be a lengthy one. Hospitals that were part of a hospital system using a unified medical staff as of July 11, 2014 are expected to have initiated the process before December 31, 2014 to effect the necessary amendments, even if the process is not completed until after that date. Likewise, when a hospital is acquired by a system but maintains separate participation in Medicare, if the hospital's governing body elects to use a unified medical staff and the medical staff accepts such election, the hospital is expected to initiate the necessary changes to its medical staff bylaws, rules and requirements no later than six months after the effective date of its acquisition.

In establishing medical staff bylaws governing medical staff voting on the questions of acceptance of, or opting out of, a unified medical staff, the medical staff and the governing body, which must approve the revised bylaws in accordance with §482.12(a)(4), have the flexibility to determine the details of the voting process, such as how an acceptance or opt-out vote can be requested; whether all categories of members holding privileges to practice on-site at the hospital are afforded medical staff voting rights; whether voting will be in writing and open or by secret ballot, etc. However, a hospital may not set up bylaws that unduly restrict the rights of medical staff members when voting on the issue of accepting or opting out of a unified medical staff structure. For example:
o Hospitals may not establish different criteria as to which categories of medical staff members have voting rights with respect to a vote to accept or opt out of a unified medical staff than are used for other amendments to the medical staff's bylaws, except as required under the regulation at §482.22(b)(4) that only members holding privileges to practice at the hospital may vote. (See also the discussion below concerning delegation of authority to the medical staff executive committee.)

o Hospitals may not require as a condition for holding an opt-out vote that there be a petition signed by the same number of voting members as would be required for a successful vote to opt out.

o Hospitals may require for a successful acceptance or opt-out vote a "supermajority", that is, a majority that is greater than a simple majority of more than fifty percent of the medical staff members with voting rights holding privileges to practice at the hospital, so long as the same type of supermajority is otherwise generally required to amend the medical staff's bylaws, rules and requirements.

o In the case where a hospital system has a unified medical staff and members of the staff at a hospital in the system exercise their right to hold a vote on the question of opting out, the hospital may not permit delegation of an opt-out decision to the unified medical staff's executive committee. This is the case even when the executive committee is otherwise delegated authority to amend unified medical staff bylaws, rules and requirements that it recommends for approval to the governing body. In cases where the bylaws permit such delegation to the unified medical staff's executive committee for other purposes, a "majority" for purposes of conducting a vote on whether to opt out of a unified medical staff consists of a simple majority, that is, any number which is greater than fifty percent, of the medical staff members practicing at the hospital who have voting privileges.

o On the other hand, in the case where a hospital that is part of a hospital system but has a separate medical staff is holding a vote on whether to accept participating in a unified medical staff, a hospital may permit a vote by members of the hospital's medical staff executive committee only, if this is consistent with the hospital's medical staff bylaws governing amendments in effect at the time of the vote.

o A hospital may establish a minimum interval between acceptance or opt-out votes, such as not permitting a vote more than once every two years. However, a minimum interval between votes longer than two years might unduly restrain the rights of the members of the medical staff and would not be permissible.

It is not expected that the medical staff bylaws, rules and requirements that were in effect as of July 11, 2014 would address the issue of a unified medical staff, nor the process of voting by medical staff members at each hospital to
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

accept or opt out of a unified medical staff. Although it is expected that the medical staff bylaws, rules and requirements of hospitals that are part of a hospital system will be amended in a timely fashion as discussed above, this does not mean that a vote to accept or opt out of a unified medical staff may not take place prior to enactment of such amendments.

Voting is governed by the hospital's medical staff bylaws in effect at the time of the vote, except that only voting members of the medical staff who hold privileges to practice on-site at that hospital may participate in the vote. With respect to what constitutes a "majority," the provisions of the bylaws governing voting rights and voting procedures at the time of the vote apply. However, as discussed above, in the case of a vote to opt-out of a unified medical staff, the vote may not be delegated to the executive committee of the unified medical staff.

Since a number of hospital systems interpreted the Medical Staff CoP to permit a unified medical staff prior to publication of the final rule at §482.22(b)(4) on May 12, 2014 or its effective date of July 11, 2014, in the case of a hospital's use of a unified medical staff which began prior to the latter date, it is not necessary for the hospital to hold a vote among the members of the medical staff who hold privileges at that hospital to determine whether the majority accepts the continued use of a unified medical staff. However, the governing body is expected to formally notify the medical staff practicing at each hospital of its preference to continue using a unified medical staff arrangement, as well as of the right of the medical staff holding privileges at each hospital to vote to opt out of the unified medical staff.

If the system governing body of a hospital that is part of the multi-hospital system but which has a separate medical staff elects after July 11, 2014 to create a system unified medical staff structure and/or to include the hospital's medical staff in an already existing unified medical staff structure, the hospital must arrange for a vote by medical staff members, in accordance with the medical staff bylaws, on whether or not to accept use of a unified medical staff for their hospital. The hospital may not use a unified medical staff unless a majority of its medical staff members holding voting rights vote, in accordance with the hospital's medical staff bylaws, to accept a unified medical staff.

Even if a majority of a hospital's medical staff has voted to use a unified medical staff in the past, the members of the unified medical staff with voting rights and holding privileges to practice on-site at that hospital still retain the right to hold a vote to opt out of the unified medical staff structure at a future date. If a majority of the staff with voting rights and holding privileges at that hospital vote, in accordance with the unified medical staff's bylaws, to opt out, then the hospital must establish a separate medical staff.

Survey Procedures §482.22(b)(4)(i)
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

- Assess compliance with this regulation if the hospital is part of a system that consists of more than one separately certified hospital, regardless of whether it uses a unified medical staff at the time of survey or not. (See survey procedures for §482.22(b)(4) above.)

- If the hospital uses a unified medical staff, ask the hospital's leadership when it began to do so. Is there any documentation to support the response?

- If the hospital began using a unified medical staff after July 11, 2014, is there evidence that a majority of the medical staff holding privileges at the hospital at the time of the vote voted in accordance with medical staff bylaws to accept using a unified medical staff?

- If the hospital uses a unified medical staff, do the medical staff bylaws clearly describe a process by which a vote to opt out of using a unified medical staff may be requested and conducted?

- Are there provisions that are described in the guidance above as unduly limiting the rights of medical staff members to vote on whether to accept or opt out of a unified medical staff?

- If there are other requirements in the voting process that appear to limit opt-out voting, ask the medical staff leadership to explain why the limitations are reasonable and not unduly restrictive.

- Ask the hospital and members of the medical staff whether there has ever been a vote on the question of opting out. If yes, ask the hospital to produce evidence that a majority of the practitioners holding privileges at the hospital voted against opting out.

- Can the hospital readily identify the medical staff members who are eligible to vote whether to accept or to opt out of a unified medical staff?

Title SYSTEM MEDICAL STAFF REQUIREMENTS

 CFR 482.22(b)(4)(ii)

Type Standard

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A hospital that uses a unified medical staff must ensure that the unified medical staff has one set of bylaws, rules and requirements that describe the medical staff's processes for self-governance, appointment, credentialing, privileging, oversight, peer review, and due process rights guarantees. Consistent with the requirements for a system governing body in §482.12, the documentation of the bylaws, rules and requirements that apply to the unified medical staff must identify each separately certified hospital that has elected to use a unified medical staff and which, therefore, is covered by the unified medical staff bylaws, rules and regulations. Depending on State law requirements, the unified medical staff bylaws, rules and requirements may be in addition to or instead of hospital-specific medical staff bylaws, rules and requirements. The unified medical staff's bylaws, rules and requirements must not conflict with any of the specific requirements for medical staff found elsewhere in §482.12 or §482.22, or under any other hospital CoPs which assign responsibilities to the hospital's medical staff.

The unified medical staff's bylaws, rules and requirements addressing its self-governance processes must provide for a process by which members of the unified medical staff holding privileges to practice on site at each separately certified hospital are advised that they have the right to vote on whether to opt out of participation in the unified medical staff, and that if a majority vote to opt out, then the hospital must establish a separate medical staff. At a minimum, the hospital must advise medical staff members in writing of their right to vote by majority to opt out when medical staff membership is first granted, and when it is renewed.

The bylaws must address the process by which a vote to opt out of the unified medical staff is conducted. In establishing the unified medical staff bylaws governing opting out, the unified medical staff, and the system governing body, which must approve the medical staff's bylaws, rules or regulations in accordance with §482.12(a)(4), have the flexibility to determine the details of the voting process, such as how an acceptance or opt-out vote can be requested; whether all categories of members holding privileges to practice on site at the hospital are afforded medical staff voting rights; whether voting will be in writing and open or by secret ballot, etc. However, the unified medical staff and system governing body may not set up bylaws that unduly restrict the rights of medical staff members at each separately certified hospital to vote whether to accept or opt out of a unified medical staff structure. For example:

- The bylaws, rules and requirements may not establish different criteria as to which categories of medical staff members have voting rights with respect to a vote to accept or opt out of a unified medical staff than are used for any other type of voting the medical staff engages in, except as required under the regulation at §482.22(b)(4) that only members holding privileges to practice at the hospital may vote. (See also the discussion below concerning delegation of authority to the medical staff executive committee.)

- The bylaws, rules and requirements may not require as a condition for holding an opt-out vote that there be a petition signed by the same number of voting members as would be required for a successful vote to opt out.
The bylaws, rules and requirements may require for a successful acceptance or opt-out vote a "super-majority," that is, a majority that is greater than a simple majority of more than fifty percent of the medical staff members with voting rights holding privileges to practice at the hospital, so long as the same type of supermajority is otherwise required to amend the unified medical staff's bylaws, rules and requirements.

In the case where a hospital system has a unified medical staff and members of the staff at a hospital in the system exercise their right to hold a vote on the question of opting out, the unified medical staff bylaws may not permit delegation of an opt-out decision to the unified medical staff's executive committee. This is the case even when the executive committee is otherwise delegated authority to amend unified medical staff bylaws, rules and requirements that it recommends for approval to the governing body. In cases where the bylaws permit such delegation to the unified medical staff's executive committee for other purposes, a "majority" for purposes of conducting a vote on whether to opt out of a unified medical staff consists of a simple majority, that is, any number which is greater than fifty percent of the medical staff members practicing at the hospital who have voting privileges.

The bylaws, rules and requirements may establish a minimum interval between acceptance or opt-out votes, such as not permitting a vote more than once every two years. However, minimum interval between votes longer than two years might unduly restrain the rights of the members of the medical staff and would not be permissible.

Survey Procedures §482.22(b)(4)(ii)

Assess compliance with this regulation only if the hospital uses a unified medical staff. (See survey procedures for §482.22(b)(4) above)

Ask the hospital's leadership for evidence that the unified medical staff's bylaws, rules and requirements are readily available, and that it is clear that they apply to that hospital.

Ask the hospital's leadership to provide evidence that the unified medical staff bylaws, rules or requirements address the rights of members holding privileges and voting rights at the hospital to vote to opt out of using the unified medical staff, including notification of these rights.

Ask how the unified medical staff bylaws define a majority for the purpose of an opt-out vote. If the unified medical staff bylaws require a super-majority, ask for evidence that this is consistent with the way "majority" is defined for other amendments to the bylaws.
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- Do the bylaws, rules or requirements clearly describe how and when voting members holding privileges at the hospital are advised of their rights?
- Can the hospital readily identify the members of the unified medical staff practicing at the hospital who are eligible to vote to opt out and therefore must be advised of their rights?
- Do the credentialing and privileging files of members of the medical staff have any evidence of their being notified of their right to vote by majority to opt out?
- Interview several members of the medical staff to determine if they recall being notified of their right to vote by majority to opt out.

### FED - A0351 - SYSTEM MEDICAL STAFF COMPOSITION

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<tr>
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### Regulation Definition

[$482.22(b)(4) - If a hospital is part of a hospital system consisting of multiple separately certified hospitals and the system elects to have a unified and integrated medical staff for its member hospitals, after determining that such a decision is in accordance with all applicable State and local laws, each separately certified hospital must demonstrate that:] (iii) - The unified and integrated medical staff is established in a manner that takes into account each member hospital's unique circumstances and any significant differences in patient populations and services offered in each hospital; and

### Interpretive Guideline

Interpretive Guidelines §482.22(b)(4)(iii)

The separately certified hospitals belonging to a multi-hospital system and using a single unified medical staff may be very different from each other, presenting different needs and challenges for the medical staff. As a result, the unified medical staff is expected to take these differences into account rather than using a one-size-fits-all approach for all of its policies and procedures. For example, a multi-hospital system may:

- Consist of a mixture of different types of hospitals, such as short-term acute care hospitals, psychiatric hospitals, rehabilitation hospitals, children's hospitals, and long-term care hospitals. As a result, they would offer different types of services to different patient populations. This could have implications for medical staff functions such as the periodic review of credentials and privileges and ongoing peer review of the quality of medical care. It could also have implications for other responsibilities the medical staff has under various CoPs. For example, the medical staff has a key role in the development and oversight of the use of standing orders/protocols, but these orders/protocols may need to be specific to each hospital, reflecting the types of services a hospital offers and its patient population;

- Consist of hospitals that differ in size, ranging from comparatively small hospitals in rural areas, or which
provide specialized rehabilitation or long term care hospital services, to very large short term acute care service hospitals. Such differences could have implications for various medical staff requirements, such as on-call requirements.

- Consist of hospitals that differ as to whether they are teaching hospitals or not, which would have implications for policies concerning the roles and supervision of residents.

- Consist of hospitals that are located in different states which have different licensure requirements affecting the organization and composition of the medical staff. For example, in one state it might be permissible for non-physician practitioners to be members of the medical staff, while in another the medical staff is limited to physicians.

On the other hand, a multi-hospital system may have a conscious strategy of having hospitals that are very similar to each other in terms of size, services, patient populations served, and type of location. In this case, the unified medical staff would have fewer challenges in addressing the needs of each hospital, and might have more policies that are uniform across the medical staff.

In all cases the hospital's leadership and the medical staff leadership must be able to explain how the way in which the unified medical staff is organized and functions takes account of and responds to the unique circumstances of the hospital that is being surveyed.

Survey Procedures §482.22(b)(4)(iii)

- Assess compliance with this regulation only if the hospital uses a unified medical staff. (See survey procedures for §482.22(b)(4) above)

- Ask the hospital's and medical staff's leadership to describe the other types of hospitals in the system with which it shares a unified medical staff, and how the hospital's unique circumstances are addressed. For example, how does the unified medical staff assure that:

  - Standing orders it has approved are also approved by the nursing and pharmacy leadership in each separately certified hospitals? (see §482.24(c)(3)(i));

  - Policies and procedures developed by the medical staff to minimize drug errors, if this function has not been delegated to the hospital's pharmaceutical service, take into account any unique hospital circumstances? (see
§482.25);

   o The formulary system established by the medical staff takes into account any unique hospital circumstances? (See §482.25(b)(9));

   o The medical staff's specification of procedures and treatments requiring a properly executed informed consent reflects any unique hospital circumstances? (see §482.24(c)(4)(v));

   o The medical staff carries out its joint responsibility with the CEO and Director of nursing for ensuring that hospital-specific infection control problems identified by the hospital's infection control officer(s) are addressed in the hospital's QAPI and training programs? (see §482.42(b));

   o The medical staff fulfills its joint executive responsibilities, along with the hospital's governing body and administrative officials, for ensuring that the hospital-specific QAPI program is:

     o Ongoing, defined, implemented and maintained;
       Addresses hospital-specific priorities for improved quality of care and patient safety, and that all improvements are evaluated;

     o Establishes clear expectations for safety in the hospital;

     o Allocates adequate resources for the hospital-specific QAPI program; and

     o Determines annually the number of distinct improvement projects conducted in the hospital? (See §482.21(e))

   o Medical staff policies governing ordering of outpatient services address any unique hospital circumstances? (See §482.54(c)(4))

   o Medical staff policies and recommendations governing which practitioners may be authorized to write orders and be responsible for the care of the patient conform to State law, including scope of practice law, for the State in which the hospital is located? (multiple citations in various CoPs)
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FED - A0352 - SYSTEM MEDICAL STAFF NEEDS

Title SYSTEM MEDICAL STAFF NEEDS
CFR 482.22(b)(4)(iv)
Type Standard

**Regulation Definition**

[$482.22(b)(4) - If a hospital is part of a hospital system consisting of multiple separately certified hospitals and the system elects to have a unified and integrated medical staff for its member hospitals, after determining that such a decision is in accordance with all applicable State and local laws, each separately certified hospital must demonstrate that:]

(iv) The unified and integrated medical staff establishes and implements policies and procedures to ensure that the needs and concerns expressed by members of the medical staff, at each of its separately certified hospitals, regardless of practice or location, are given due consideration, and that the unified and integrated medical staff has mechanisms in place to ensure that issues localized to particular hospitals are duly considered and addressed.

**Interpretive Guideline**

Interpretive Guidelines §482.22(b)(4)(iv)

The hospital's unified medical staff must have written policies and procedures that address how it considers and addresses needs and concerns expressed by members who practice at the hospital. This provision is not about an individual medical staff member's concerns with privileges granted or not granted to him/her, peer review results, due process issues, etc., since these matters are addressed under the requirements at §482.22(a) and (c) as well as §482.22(b)(4)(ii). Instead, this provision addresses a requirement for the unified medical staff to consider and address concerns that practitioners have concerning their own hospital's needs. For example, physicians practicing in a children's hospital may have concerns about having protocols for medication administration that reflect specific pediatric patient concerns, or physicians practicing in a small rural hospital may have concerns about how to get timely telemedicine consults from their colleagues in urban areas.

The medical staff has flexibility in establishing its written policies and procedures for addressing these local concerns, but at a minimum they must cover the following:

- A process by which members who practice at a hospital can raise their local concerns and needs with the unified medical staff's leadership;
- How members are informed of the process by which they can raise their local concerns and needs;
- A process for referring the concerns and needs raised to the appropriate committee or other group within the medical staff for due consideration; and
- Documentation of the outcome of the medical staff's review of the concerns and needs raised.

Survey Procedures §482.22(b)(4)(iv)

- Assess compliance with this regulation only if the hospital uses a unified medical staff. (See survey procedures
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for §482.22(b)(4) above)

- Determine that the unified medical staff has policies and procedures addressing how members can raise local concerns and needs. Do the written policies and procedures cover the minimum elements?

- Ask the hospital and the medical staff leadership whether any members practicing at the hospital have raised concerns or needs. If yes, ask for documentation on how the concern/need was considered and addressed by the unified medical staff.

- Ask members of the medical staff if they are aware they can raise local concerns or needs with the leadership of the unified medical staff.

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<tr>
<th>Title</th>
<th>MEDICAL STAFF BYLAWS</th>
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**Regulation Definition**

The medical staff must adopt and enforce bylaws to carry out its responsibilities. The bylaws must:

**Interpretive Guideline**

The medical staff must regulate itself by bylaws that are consistent with the requirements of this and other Conditions of Participation that mention medical staff bylaws, as well as State laws. The bylaws must be enforced and revised as necessary.

Survey Procedures

- Verify that the medical staff have bylaws that comply with the CoPs and State law.

- Verify that the bylaws describe a mechanism for ensuring enforcement of its provisions along with rules and regulations of the hospital.

- Verify that the medical staff enforce the bylaws.
Title APPROVAL OF MEDICAL STAFF BYLAWS

CFR 482.22(c)(1)

Type Standard

**Regulation Definition**

The bylaws must:

(1) Be approved by the governing body.

**Interpretive Guideline**

Medical staff bylaws and any revisions of those bylaws must be submitted to the governing body for approval. The governing body has the authority to approve or disapprove bylaws suggested by the medical staff. The bylaws and any revisions must be approved by the governing body before they are considered effective.

Survey Procedures

- Verify that the medical staff have been approved by the medical staff and the governing body.

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Title MEDICAL STAFF PRIVILEGING

CFR 482.22(c)(2)

Type Standard

**Regulation Definition**

The bylaws must:

(2) Include a statement of the duties and privileges of each category of medical staff (e.g., active, courtesy, etc.)

**Interpretive Guideline**

The medical staff bylaws must state the duties and scope of medical staff privileges each category of practitioner may be granted. Specific privileges for each category must clearly and completely list the specific privileges or limitations for that category of practitioner. The specific privileges must reflect activities that the majority of practitioners in that category can perform competently and that the hospital can support.

Although the medical staff bylaws must address the duties and scope for each category of practitioner, this does not mean that each individual practitioner within the category may automatically be granted the full range of privileges. It cannot be assumed that every practitioner can perform every task/activity/privilege that is specified for the applicable category of practitioner. The individual practitioner's ability to perform each task/activity/privilege must be individually assessed.
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Survey Procedures
o Determine whether the bylaws specify the duties and scope of medical staff privileges for each category of practitioner eligible for medical staff membership or privileges.

FED - A0356 - ORGANIZATION OF MEDICAL STAFF

Title ORGANIZATION OF MEDICAL STAFF
CFR 482.22(c)(3)
Type Standard

Regulation Definition
[The bylaws must:]
(3) Describe the organization of the medical staff.

Interpretive Guideline
The medical staff bylaws must describe the organizational structure of the medical staff, and lay out the rules and regulations of the medical staff to make clear what are acceptable standards of patient care for all diagnostic, medical, surgical, and rehabilitative services.

Survey Procedures
o Verify that the bylaws specify the organization and structure of the medical staff, and a mechanism that delineates accountability to the governing body.

FED - A0357 - MEDICAL STAFF QUALIFICATIONS

Title MEDICAL STAFF QUALIFICATIONS
CFR 482.22(c)(4)
Type Standard

Regulation Definition
[The bylaws must:]
(4) Describe the qualifications to be met by a candidate in order for the medical staff to recommend that the candidate be appointed by the governing body.

Interpretive Guideline
The medical staff bylaws must describe the qualifications to be met by a candidate medical staff membership/privileges in order for the medical staff to recommend that candidate be approved by the governing body. The bylaws must describe the privileging process to be used in the hospital. The process articulated in the medical staff bylaws must include criteria for determining the privileges that may be granted to individual practitioners and a procedure for applying the criteria to individual practitioners that considers:
   (i) Individual character;
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(ii) Individual competence;
(iii) Individual training;
(iv) Individual experience; and
(v) Individual judgment

The medical staff may not rely solely on the fact that a MD/DO is, or is not, board-certified in making a judgment on medical staff membership. This does not mean that the medical staff is prohibited from requiring board certification when considering a MD/DO for medical staff membership; only that such certification is not the only factor that the hospital considers. After analysis of all of all of the criteria, if all criteria are met except for board certification, the medical staff has the discretion to not recommend that individual for medical staff membership/privileges.

The bylaws must apply equally to all practitioners in each professional category of practitioners.

The medical staff then recommends individual candidates that meet those requirements to the governing body for appointment to the medical staff.

Survey Procedures

- Verify that there are written criteria for appointments to the medical staff and granting of medical staff privileges.
- Verify that granting of medical staff membership or privileges, is based upon an individual practitioner's meeting the medical staff's membership/privileging criteria.
- Verify that at a minimum, criteria for appointment to the medical staff/granting of medical staff privileges are individual character, competence, training, experience, and judgment.
- Verify that written criteria for appointment to the medical staff and granting of medical staff privileges are not dependent solely upon certification, fellowship, or membership in a specialty body or society.

The purpose of a medical history and physical examination (H&P) is to determine whether there is anything in the patient's overall condition that would affect the planned course of the patient's treatment, such as a medication allergy,
Include a requirement that--

(i) A medical history and physical examination be completed and documented for each patient no more than 30 days before or 24 hours after admission or registration, but prior to surgery or a procedure requiring anesthesia services. The medical history and physical examination must be completed and documented by a physician (as defined in section 1861(r) of the Act), an oromaxillofacial surgeon, or other qualified individual in accordance with State law and hospital policy.

or a new or existing co-morbid condition that requires additional interventions to reduce risk to the patient.

The Medical Staff bylaws must include a requirement that an H&P be completed and documented for each patient no more than 30 days prior to or 24 hours after hospital admission or registration, but prior to surgery or a procedure requiring anesthesia services. The H&P may be handwritten or transcribed, but always must be placed within the patient's medical record within 24 hours of admission or registration, or prior to surgery or a procedure requiring anesthesia services, whichever comes first.

An H&P is required prior to surgery and prior to procedures requiring anesthesia services, regardless of whether care is being provided on an inpatient or outpatient basis. (71 FR 68678) An H&P that is completed within 24 hours of the patient's admission or registration, but after the surgical procedure, procedure requiring anesthesia, or other procedure requiring an H&P would not be in compliance with this requirement.

The medical history and physical examination must be completed and documented by a physician (as defined in section 1861 (r) of the Act), oromaxillofacial surgeon, or other qualified licensed individual in accordance with State law and hospital policy.

Section 1861(r) defines a physician as a:
- doctor of medicine or osteopathy;
- doctor of dental surgery or of dental medicine
- doctor of podiatric medicine;
- doctor of optometry; or a
- chiropractor.

In all cases the practitioners included in the definition of a physician must be legally authorized to practice within the State where the hospital is located and providing services within their authorized scope of practice. In addition, in certain instances the Social Security Act attaches further limitations as to the type of hospital services for which a practitioner is considered to be a "physician." For example, a chiropractor is considered a physician only with respect to treatment by means of manual manipulation of the spine (to correct a subluxation).

Other qualified licensed individuals are those licensed practitioners who are authorized in accordance with their State scope of practice laws or regulations to perform an H&P and who are also formally authorized by the hospital to conduct an H&P. Other qualified licensed practitioners could include nurse practitioners and physician assistants.

More than one qualified practitioner can participate in performing, documenting, and authenticating an H&P for a single patient. When performance, documentation, and authentication are split among qualified practitioners, the
practitioner who authenticates the H&P will be held responsible for its contents. (71 FR 68675)

A hospital may adopt a policy allowing submission of an H&P prior to the patient's hospital admission or registration by a physician who may not be a member of the hospital's medical staff or who does not have admitting privileges at that hospital, or by a qualified licensed individual who does not practice at that hospital but is acting within his/her scope of practice under State law or regulations. Generally, this occurs where the H&P is completed in advance by the patient's primary care practitioner. (71 FR 68675)

When the H&P is conducted within 30 days before admission or registration, an update must be completed and documented by a licensed practitioner who is credentialed and privileged by the hospital's medical staff to perform an H&P. (71 FR 68675) (See discussion of H&P update requirements at 42 CFR 482.22(c)(5)(ii)).

Surveyors should cite noncompliance with the requirements of 482.22(c)(5) for failure by the hospital to comply with any of this standard's components.

Survey Procedures
  o Review the medical staff bylaws to determine whether they require that a physical examination and medical history be done for each patient no more than 30 days before or 24 hours after admission or registration by a physician (as defined in section 1861(r) of the Act), an oromaxillofacial surgeon, or other qualified licensed individual in accordance with State law and hospital policy. Verify whether the bylaws require the H&P be completed prior to surgery or a procedure requiring anesthesia services.

  o Review the hospital's policy, if any, to determine whether other qualified licensed individuals are permitted to conduct H&Ps to ensure that it is consistent with the State's scope of practice law or regulations.

  Verify that non-physicians who perform H&Ps within the hospital are qualified and have been credentialed and privileged in accordance with the hospital's policy.

  Review a sample of inpatient and outpatient medical records that include a variety of patient populations undergoing both surgical and non-surgical procedures to verify that:
    o There is a H&P that was completed no more than 30 days before or 24 hours after admission or registration, but, in all cases, prior to surgery or a procedure requiring anesthesia services; and

    o The H&P was performed by a physician, an oromaxillofacial surgeon, or other qualified licensed individual authorized in accordance with State law and hospital policy.
The Medical Staff bylaws must include a requirement that when a medical history and physical examination has been completed within 30 days before admission or registration, an updated medical record entry must be completed and documented in the patient's medical record within 24 hours after admission or registration. The examination must be conducted by a licensed practitioner who is credentialed and privileged by the hospital's medical staff to perform an H&P. In all cases, the update must take place prior to surgery or a procedure requiring anesthesia services. The update note must document an examination for any changes in the patient's condition since the patient's H&P was performed that might be significant for the planned course of treatment. The physician or qualified licensed individual uses his/her clinical judgment, based upon his/her assessment of the patient's condition and co-morbidities, if any, in relation to the patient's planned course of treatment to decide the extent of the update assessment needed as well as the information to be included in the update note in the patient's medical record.

If, upon examination, the licensed practitioner finds no change in the patient's condition since the H&P was completed, he/she may indicate in the patient's medical record that the H&P was reviewed, the patient was examined, and that "no change" has occurred in the patient's condition since the H&P was completed (71 FR 68676). Any changes in the patient's condition must be documented by the practitioner in the update note and placed in the patient's medical record within 24 hours of admission or registration, but prior to surgery or a procedure requiring anesthesia services. Additionally, if the practitioner finds that the H&P done before admission is incomplete, inaccurate, or otherwise unacceptable, the practitioner reviewing the H&P, examining the patient, and completing the update may disregard the existing H&P, and conduct and document in the medical record a new H&P within 24 hours after admission or registration, but prior to surgery or a procedure requiring anesthesia.

Survey Procedures

- Review the medical staff bylaws to determine whether they include provisions requiring that, when the medical history and physical examination was completed within 30 days before admission or registration, an updated medical record entry documenting an examination for changes in the patient's condition was completed and documented in the patient's medical record within 24 hours after admission or registration.

- Determine whether the bylaws require that, in all cases involving surgery or a procedure requiring anesthesia
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services, the update to the H&P must be completed and documented prior to the surgery or procedure.

- In the sample of medical records selected for review, look for cases where the medical history and physical examination was completed within 30 days before admission or registration. Verify that an updated medical record entry documenting an examination for any changes in the patient's condition was completed and documented in the patient's medical record within 24 hours after admission or registration. Verify that in all cases involving surgery or a procedure requiring anesthesia services, the update was completed and documented prior to the surgery or procedure.

**Title** CRITERIA FOR MEDICAL STAFF PRIVILEGING

**CFR** 482.22(c)(6)

**Type** Standard

**Regulation Definition**

[The bylaws must:]

Include criteria for determining the privileges to be granted to individual practitioners and a procedure for applying the criteria to individuals requesting privileges. For distant-site physicians and practitioners requesting privileges to furnish telemedicine services under an agreement with the hospital, the criteria for determining privileges and the procedure for applying the criteria are also subject to the requirements in §482.12(a)(8) and (a)(9), and §482.22(a)(3) and (a)(4).

**Interpretive Guideline**

All patient care is provided by or in accordance with the orders of a physician or practitioner who meets the medical staff criteria and procedures for the privileges granted, who has been granted privileges in accordance with those criteria by the governing body, and who is working within the scope of those granted privileges.

Privileges are granted by the hospital's governing body to individual practitioners based on the medical staff's review of that individual practitioner's qualifications and the medical staff's recommendations for that individual practitioner to the governing body. However, in the case of telemedicine physicians and practitioners providing telemedicine services under an agreement, the governing body has the option of having the medical staff rely upon the credentialing and privileging decisions of the distant-site hospital or telemedicine entity with which the hospital has entered into an agreement. When the governing body has exercised this option, the medical staff’s bylaws must include a provision allowing the medical staff to rely upon the credentialing and privileging decisions of a distant-site hospital or telemedicine entity when that distant-site hospital or entity is required under the terms of its agreement with the hospital to employ a credentialing and privileging process that conforms to the provisions of §482.12(a)(8) and (a)(9), and §482.22(a)(3) and (a)(4).

**Survey Procedures**

- Verify that the medical staff bylaws contain criteria for granting, withdrawing, and modifying clinical privileges to individual physicians or practitioners of the medical staff and that a procedure exists for applying these criteria.

- In the case of telemedicine physicians and practitioners providing telemedicine services under an agreement with...
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the hospital where the hospital's governing body has opted to have the medical staff rely upon the credentialing and privileging decisions of the distant-site hospital or telemedicine entity, verify that the bylaws include a provision permitting such reliance.

- Verify that physicians or practitioners who provide care to patients are working within the scope of the privileges granted by the governing body.

FED - A0364 - AUTOPSIES

Title AUTOPSIES
CFR 482.22(d)
Type Standard

**Regulation Definition**
The medical staff should attempt to secure autopsies in all cases of unusual deaths and of medical-legal and educational interest. The mechanism for documenting permission to perform an autopsy must be defined. There must be a system for notifying the medical staff, and specifically the attending practitioner, when an autopsy is being performed.

**Interpretive Guideline**
Survey Procedures
Verify that the medical staff has policies requiring the practitioners to attempt to secure permission to perform autopsies, that the mechanism for documenting permission to perform an autopsy is defined, and that there is a system for notifying the medical staff, specifically the attending practitioner, when an autopsy is performed.

FED - A0385 - NURSING SERVICES

Title NURSING SERVICES
CFR 482.23
Type Condition

**Regulation Definition**
The hospital must have an organized nursing service that provides 24-hour nursing services. The nursing services must be furnished or supervised by a registered nurse.

**Interpretive Guideline**
The hospital must have an organized nursing service and must provide on premise nursing services 24 hours a day, 7 days a week with at least 1 registered nurse (RN) furnishing or supervising the service 24 hours a day, 7 days a week (Exception: small rural hospitals operating under a waiver as discussed in §482.23(b)(1)).

The Social Security Act (SSA) at §1861(b) states that nursing services must be furnished to inpatients and furnished by the hospital. The SSA at §1861(e) further requires that the hospital have a RN on duty at all times (except small
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rural hospitals operating under a nursing waiver).

The nursing service must be a well-organized service of the hospital and under the direction of a registered nurse.

The nursing service must be integrated into the hospital-wide QAPI program.

Survey Procedures

- Determine if the nursing service is integrated into the hospital-wide QAPI program.
- Interview the director of the service. Request the following items:
  - Organizational chart(s) for nursing services for all locations where the hospital provides nursing services;
  - Job or position descriptions for all nursing personnel including the director's position description.
- Select at least one patient from every inpatient care unit. Observe the nursing care in progress to determine the adequacy of staffing and to assess the delivery of care. Other sources of information to use in the evaluation of the nursing services are: nursing care plans, medical records, patients, family members, accident and investigative reports, staffing schedules, nursing policies and procedures, and QAPI activities and reports. Interview patients for information relative to the delivery of nursing services.

**FED - A0386 - ORGANIZATION OF NURSING SERVICES**

**Title** ORGANIZATION OF NURSING SERVICES

**CFR** 482.23(a)

**Type** Standard

**Regulation Definition**

The hospital must have a well-organized service with a plan of administrative authority and delineation of responsibilities for patient care. The director of the nursing service must be a licensed registered nurse. He or she is responsible for the operation of the service, including determining the types and numbers of nursing personnel and staff necessary to provide nursing care for all areas of the hospital.

**Interpretive Guideline**

The hospital may have only one nursing service hospital-wide and the single nursing service must be under the direction of one RN.

The director of the nursing service must be a currently licensed RN and he/she is responsible for the operation of the nursing service. The operation of the nursing service would include the quality of the patient care provided by the nursing service.

The director of the nursing service must determine and provide the types and numbers of nursing care personnel necessary to provide nursing care to all areas of the hospital.

The organization will include various configurations of the following hospital personnel as determined necessary by the hospital and the Director of Nursing:
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- Assistant/Associate Director(s);
- Supervisors/Coordinators;
- Head Nurses/Nurse Managers;
- Staff Nurses;
- Unit Secretaries/Clerks;
- Nurses Aide/Orderlies.

Survey Procedures
- Review the organizational chart or plan for nursing services. Determine that the organizational chart(s) displays lines of authority that delegates responsibility within the department.
- Read the position description for the director of nursing (DON) to determine that it delegates to the DON specific duties and responsibilities for operation of the service.
- Verify that the director is currently licensed in accordance with state licensure requirements.
- Verify that the DON is involved with or approved the development of the nursing service staffing policies and procedures.
- Verify that the DON approves the nursing service patient care policies and procedures.

FED - A0392 - STAFFING AND DELIVERY OF CARE

Title: STAFFING AND DELIVERY OF CARE

CFR 482.23(b)

Type: Standard

**Regulation Definition**

The nursing service must have adequate numbers of licensed registered nurses, licensed practical (vocational) nurses, and other personnel to provide nursing care to all patients as needed. There must be supervisory and staff personnel for each department or nursing unit to ensure, when needed, the immediate availability of a registered nurse for bedside care of any patient.

**Interpretive Guideline**

The nursing service must ensure that patient needs are met by ongoing assessments of patients' needs and provides nursing staff to meet those needs. There must be sufficient numbers, types and qualifications of supervisory and staff nursing personnel to respond to the appropriate nursing needs and care of the patient population of each department or nursing unit.

There must be a RN physically present on the premises and on duty at all times. Every inpatient unit/department/location within the hospital-wide nursing service must have adequate numbers of RNs physically present at each location to ensure the immediate availability of a RN for the bedside care of any patient.

A RN would not be considered immediately available if the RN were working on more than one unit, building, floor in a building, or provider (distinct part SNF, RHC, excluded unit, etc.) at the same time.
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Staffing schedules must be reviewed and revised as necessary to meet the patient care needs and to make adjustments for nursing staff absenteeism.

Survey Procedures
- Determine that there are written staffing schedules which correlate to the number and acuity of patients. Verify that there is supervision of personnel performance and nursing care for each department or nursing unit. To determine if there are adequate numbers of nurses to provide nursing care to all patients as needed, take into consideration:
  - Physical layout and size of the hospital;
  - Number of patients;
  - Intensity of illness and nursing needs;
  - Availability of nurses' aides and orderlies and other resources for nurses, e.g., housekeeping services, ward clerks etc.;
  - Training and experience of personnel;
  - Do not count personnel assigned to areas other than bedside patient care.
- Review medical records to determine if patient care that is to be provided by nurses is being provided as ordered.

FED - A0393 - RN/LPN STAFFING

Title RN/LPN STAFFING
CFR 482.23(b)(1)
Type Standard

Regulation Definition
The hospital must provide 24-hour nursing services furnished or supervised by a registered nurse, and have a licensed practical nurse or registered nurse on duty at all times, except for rural hospitals that have in effect a 24-hour nursing waiver granted under §488.54(c) of this chapter.

Interpretive Guideline
The hospital must provide nursing services 24 hours a day, 7 days a week. A LPN can provide nursing services if a RN, who is immediately available for the bedside care of those patients, supervises that care.

Exception: §488.54(c) sets forth certain conditions under which rural hospitals of 50 beds or fewer may be granted a temporary waiver of the 24-hour registered nurse requirement by the regional office.

Rural is defined as all areas not delineated as "urbanized" areas by the Census Bureau, in the most recent census. Temporary is defined as a one year period or less and the waiver cannot be renewed.

Survey Procedures
- Review the nurse staffing schedule for a one-week period. If there are concerns regarding insufficient RN coverage, review the staffing schedules for a second week period to determine if there is a pattern of insufficient coverage. Document daily RN coverage for every unit of the hospital. Verify that there is at least one RN for each unit on each
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Tour of duty, 7 days a week, 24 hours a day. Additional nurses may be required for vacation or absenteeism coverage.

- Exception: If the hospital has a temporary waiver of the 24-hour RN requirement in effect, verify and document the following:
  - 50 or fewer inpatient beds;
  - The character and seriousness of the deficiencies do not adversely affect the health and safety of patients;
  - The hospital meets all the other statutory requirements in section 1861(e)(1-8);
  - The hospital has made and continues to make a good faith effort to comply with the 24 hour nursing requirement.

Determine the recruitment efforts and methods used by the hospital's administration by requesting copies of advertisements in newspapers and other publications as well as evidence of contact with nursing schools and employment agencies. Document that the salary offered by the hospital is comparable to three other hospitals, located nearest to the facility.

- The hospital's failure to comply fully with the 24 hour nursing requirement is attributable to a temporary shortage of qualified nursing personnel in the area in which the hospital is located.
- A registered nurse is present on the premises to furnish the nursing service during at least the daytime shift, 7 days a week.
- On all tours of duty not covered by a registered nurse, a licensed practical (vocational) nurse is in charge.

Title: LICENSURE OF NURSING STAFF

CFR 482.23(b)(2)

Type: Standard

Regulation Definition

The nursing service must have a procedure in place to ensure that hospital nursing personnel for whom current licensure is required have a valid and current licensure.

Interpretive Guideline

The hospital's procedure must ensure that all nursing personnel have valid and current licensure that complies with State licensure laws. Furthermore, the Condition of Participation (CoP) Compliance with Federal, State and local laws (42 CFR §482.11) requires the hospital to assure that personnel meet applicable standards (such as continuing education, certification or training) required by State or local law.

Survey Procedures

- Review hospital personnel records or records kept by the nursing service to determine that RNs, LPNs, and other nursing personnel for whom licensure is required have current valid licenses.
- Review the nursing service licensure verification policies and procedures. Is licensure verified for each individual nursing services staff person for whom licensure is required?
**Title**: RN SUPERVISION OF NURSING CARE  
**Type**: Standard  

**Regulation Definition**:  
A registered nurse must supervise and evaluate the nursing care for each patient.

**Interpretive Guideline**:  
A RN must supervise the nursing care for each patient. A RN must evaluate the care for each patient upon admission and when appropriate on an ongoing basis in accordance with accepted standards of nursing practice and hospital policy. Evaluation would include assessing the patient's care needs, patient's health status/conditioning, as well as the patient's response to interventions.

**Survey Procedures**  
- Review staffing schedules and assignments.
- Determine that a RN is assigned to supervise and evaluate the nursing care furnished to each patient.

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**Title**: NURSING CARE PLAN  
**Type**: Standard

**Regulation Definition**:  
The hospital must ensure that the nursing staff develops, and keeps current, a nursing care plan for each patient. The nursing care plan may be part of an interdisciplinary care plan.

**Interpretive Guideline**:  
Nursing care planning starts upon admission. It includes planning the patient's care while in the hospital as well as planning for discharge to meet post-hospital needs. A nursing care plan is based on assessing the patient's nursing care needs (not solely those needs related to the admitting diagnosis). The assessment considers the patient's treatment goals and, as appropriate, physiological and psychosocial factors and patient discharge planning. The plan develops appropriate nursing interventions in response to the identified nursing care needs. The nursing care plan is kept current by ongoing assessments of the patient's needs and of the patient's response to interventions, and updating or revising the patient's nursing care plan in response to assessments. The nursing care plan is part of the patient's medical record and must comply with the medical records requirements at §482.24.

Hospitals have the flexibility of developing the nursing care plan as part of a larger, coordinated interdisciplinary plan.
of care. This method may serve to promote communication among disciplines and reinforce an integrated, multi-faceted approach to a patient's care, resulting in better patient outcomes. The interdisciplinary plan of care does not minimize or eliminate the need for a nursing care plan. It does, however, serve to promote the collaboration between members of the patient's health care team.

The required documentation for the nursing component of an interdisciplinary care plan remains the same. For other components, the hospital should follow the current documentation policies that it uses to document services provided by other disciplines, such as services provided by physical therapists, occupational therapists, speech-language pathologists, and others. Documentation should follow the standards of practice for those disciplines in addition to any specific requirements that the hospital might want to establish. The documentation must also comply with the requirements of the medical records requirement at §482.24. (77 FR 29049, May 16, 2012)

Survey Procedures
Select a sample of nursing or interdisciplinary care plans. Approximately 6-12 plans should be reviewed. For each plan reviewed, with respect to the nursing care component:
- Was the plan initiated as soon as possible after admission for each patient?
- Does the plan describe patient goals as part of the patient's nursing care assessment and, as appropriate, physiological and psychosocial factors and patient discharge planning?
- Is the plan consistent with the plan for medical care of the practitioner responsible for the care of the patient?
- Is there evidence of reassessment of the patient's nursing care needs and response to nursing interventions and, as applicable, revisions to the plan?
- Was the plan implemented in a timely manner?

FED - A0397 - PATIENT CARE ASSIGNMENTS

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**Regulation Definition**

A registered nurse must assign the nursing care of each patient to other nursing personnel in accordance with the patient's needs and the specialized qualifications and competence of the nursing staff available.

**Interpretive Guideline**

A RN must make all patient care assignments. The director of the nursing service and the hospital are to ensure that nursing personnel with the appropriate education, experience, licensure, competence and specialized qualifications are assigned to provide nursing care for each patient in accordance with the individual needs of each patient.

Survey Procedures
- Review the nursing assignments. Did an RN make the assignments? Determine that the assignments take into
consideration the complexity of patient's care needs and the competence and specialized qualifications of the nursing staff.

- Patient needs;
- Complexity of patients;
- Any special needs of individual patients;
- Competence of nursing personnel;
- Qualifications of nursing personnel;
- Education of nursing personnel;
- Experience of nursing personnel.

Title SUPERVISION OF CONTRACT STAFF

CFR 482.23(b)(6)

Type Standard

Regulation Definition

Non-employee licensed nurses who are working in the hospital must adhere to the policies and procedures of the hospital. The director of nursing service must provide for the adequate supervision and evaluation of the clinical activities of non-employee nursing personnel which occur within the responsibility of the nursing services.

Interpretive Guideline

The hospital must ensure that there are adequate numbers of clinical nursing personnel to meet its patients nursing care needs. In order to meet their patient's needs the hospital may supplement their hospital employed licensed nurses with volunteer and or contract non-employee licensed nurses.

The hospital and the director of the nursing service are responsible for the clinical activities of all nursing personnel. This would include the clinical activities of all non-employee nursing personnel (contract or volunteer).

Non-employee licensed nurses who are working at the hospital must adhere to the policies and procedures of the hospital. The hospital and the director of the nursing service are responsible for ensuring that non-employee nursing personnel know the hospital's policies and procedures in order to adhere to those policies and procedures.

The hospital and the director of the nursing service ensure that each non-employee nursing care staff person is adequately supervised and that their clinical activities are evaluated. This supervision and evaluation of the clinical activities of each non-employee nursing staff person must be conducted by an appropriately qualified hospital-employed RN.

Survey Procedures

- Review the method for orienting non-employee licensed nurses to hospital policies and procedures. The orientation
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should include at least the following:
- The hospital and the unit;
- Emergency procedures;
- Nursing services policies and procedures; and
- Safety policies and procedures.

o Determine if non-employee nursing personnel are appropriately oriented prior to providing care.

o If the hospital uses non-employee licensed nurses, are they supervised by a RN who is a regular employee of the hospital?

o Observe the care provided by non-employee nursing personnel.
  - Do they know and adhere to hospital policies?
  - Do they know appropriate emergency procedures?
  - Are they adequately supervised by an appropriately experienced hospital employed RN?
  - Are their clinical activities being evaluated adequately?
  - Are they licensed in accordance with State law?

o Confirm with the director of nurses that a non-employee nurse's performance is evaluated by the hospital at least once a year. If the performance evaluation is not considered confidential, review two evaluations.

FED - A0405 - ADMINISTRATION OF DRUGS

Title ADMINISTRATION OF DRUGS

CFR 482.23(c)(1), (c)(1)(i) & (c)(2)

Type Standard

Regulation Definition

(1) Drugs and biologicals must be prepared and administered in accordance with Federal and State laws, the orders of the practitioner or practitioners responsible for the patient's care as specified under §482.12(c), and accepted standards of practice.

(i) Drugs and biologicals may be prepared and administered on the orders of other practitioners not specified under §482.12(c) only if such practitioners are acting in accordance with State law, including scope of practice laws, hospital policies, and medical staff bylaws, rules, and regulations.

Interpretive Guideline

According to the Institute of Medicine of the National Academies, medication errors are among the most common medical errors, harming at least 1.5 million people each year.3 It has been estimated that drug-related adverse outcomes were noted in nearly 1.9 million inpatient hospital stays (4.7 percent of all stays), and 838,000 treat-and-release ED visits (0.8 percent of all visits).4 Although technological advances in electronic order entry, medication administration, and electronic medical records hold a great deal of promise for decreasing medication errors, there are a multitude of human and environmental factors that will impact their success. The increasing complexity of medical care and patient acuity present significant challenges that require an approach to medication administration that takes advantage of available technology while recognizing that it must be integrated into the medication administration work processes in a manner that meets the needs of patients and promotes their safety.

The regulations at §482.23(c) and §482.23(c)(1) promote safety in the preparation and administration of drugs and biologicals to hospital patients by requiring preparation and administration in accordance with:
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(2) All drugs and biologicals must be administered by, or under supervision of, nursing or other personnel in accordance with Federal and State laws and regulations, including applicable licensing requirements, and in accordance with the approved medical staff policies and procedures.

- Federal and State law;
- Accepted standards of practice;
- Orders of the practitioner(s) responsible for the patient's care, as specified under §482.12(c) or of another practitioner as permitted under State law, hospital policy and medical staff bylaws, rules and regulations; and
- Medical staff-approved policies and procedures.

Federal and State Law

Federal law regulates the approval and classification of drugs and biologicals. Individual States establish laws and regulations which specify the scope of practice for various types of licensed healthcare professionals, including which medications they may prescribe and administer, including controlled substances.

Accepted Standards of Practice

Hospital policies and procedures for the preparation and administration of all drugs and biologicals must not only comply with all applicable Federal and State laws, but also must be consistent with accepted standards of practice based on guidelines or recommendations issued by nationally recognized organizations with expertise in medication preparation and administration. Examples of such organizations include, but are not limited to:

- National Coordinating Council for Medication Error Reporting and Prevention (www.nccmerp.org);
- Institute for Healthcare Improvement (http://www.ihi.org/ihi);
- U.S Pharmacopeia (www.usp.org);
- Institute for Safe Medication Practices (www.ismp.org);
- Infusion Nurses Society (http://www.ins1.org).

In addition, the Centers for Disease Control and Prevention (CDC) publishes evidenced-based practice guidelines and recommendations on medication preparation and administration practices, designed to reduce the risk of infection associated with these activities.

Orders of an authorized practitioner
Drugs must be administered in response to an order from a practitioner, or on the basis of a standing order which is appropriately authenticated subsequently by a practitioner. (See §482.23(c)(1) (ii) concerning standing orders.) Generally, the ordering practitioner is the practitioner(s) responsible for the care of the patient in accordance with §482.12(c). However, other practitioners not specified under §482.12(c) may write orders for the preparation and administration of drugs and biologicals, if they are acting in accordance with State law, including scope of practice laws, hospital policies and procedures, and medical staff bylaws, rules and regulations. This includes practitioners ordering outpatient services who do not have privileges in the hospital but who are permitted under their State scope of practice and authorized by hospital and medical staff policy to order outpatient services.

In accordance with standard practice, all practitioner orders for the administration of drugs and biologicals must include at least the following:

- Name of the patient;
- Age and weight of the patient, to facilitate dose calculation when applicable. Policies and procedures must address weight-based dosing for pediatric patients as well as in other circumstances identified in the hospital's policies. (Note that dose calculations are based on metric weight (kg, or g for newborns). If a hospital permits practitioners to record weight in either pounds or using metric weight, the opportunity for error increases, since some orders would require conversion while others would not. Accordingly, hospitals must specify a uniform approach to be used by prescribing practitioners. For example, a hospital could require all prescribers to use pounds or ounces and have the electronic ordering system or the pharmacy convert to metric);
- Date and time of the order;
- Drug name;
- Dose, frequency, and route;
- Dose calculation requirements, when applicable
- Exact strength or concentration, when applicable;
- Quantity and/or duration, when applicable;
- Specific instructions for use, when applicable; and
- Name of the prescriber.

Medical Staff Approved Policies and Procedures

The hospital's medical staff must approve policies and procedures for medication administration, consistent with the requirements of Federal and State law and accepted standards of practice. It is recommended that the medical staff consult with nurses, pharmacists, Quality Assessment and Performance Improvement program staff, and others in developing these policies and procedures. The adopted policies and procedures must address key issues related to
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medication administration, which include but are not limited to:

Personnel authorized to administer medication

§482.23(c)(2) requires that all drugs and biologicals are administered by, or under the supervision of, nursing or other personnel, in accordance with Federal or State law and approved medical staff policies and procedures. State law requirements include licensure requirements. Policies and procedures must identify categories of licensed personnel and the types of medications they are permitted to administer, in accordance with state laws. The policies and procedures must also address education and training for all personnel administering drugs and biologicals.

Medication administration education and training is typically included in hospital orientation or other continuing education for nursing staff and other authorized healthcare personnel. Training or continuing education topics regarding medication administration may include but are not limited to the following:

- Safe handling and preparation of authorized medications;
- Knowledge of the indications, side effects, drug interactions, compatibility, and dose limits of administered medications;
- Equipment, devices, special procedures, and/or techniques required for medication administration;

Policies and procedures must address the required components of the training and if the training provided during hospital orientation imparts sufficient education or whether ongoing in-services or continuing education will be required to demonstrate competence.

Basic safe practices for medication administration

The hospital's policies and procedures must reflect accepted standards of practice that require the following be confirmed prior to each administration of medication (often referred to as the "five rights" of medication administration practice):

- Right patient: the patient's identity- acceptable patient identifiers include, but are not limited to: the patient's full name; an identification number assigned by the hospital; or date of birth. Identifiers must be confirmed by patient wrist band, patient identification card, patient statement (when possible) or other means outlined in the hospital's policy. The patient's identification must be confirmed to be in agreement with the medication administration record and medication labeling prior to medication administration to ensure that the medication is being given to the correct
patient.

- Right medication: the correct medication, to ensure that the medication being given to the patient matches that prescribed for the patient and that the patient does not have a documented allergy to it;

- Right dose: the correct dose, to ensure that the dosage of the medication matches the prescribed dose, and that the prescription itself does not reflect an unsafe dosage level (i.e., a dose that is too high or too low);

- Right route: the correct route, to ensure that the method of administration - orally, intramuscular, intravenous, etc., is the appropriate one for that particular medication and patient; and

- Right time: the appropriate time, to ensure adherence to the prescribed frequency and time of administration.

NOTE: the "5 rights" focus specifically on the process of administering medications. The medication process is generally recognized as consisting of five stages: ordering/prescribing; transcribing and verifying; dispensing and delivering; administering; and monitoring/reporting. Errors may occur in other components of the process, even when there is strict adherence to the "5 rights" of medication administration, for example when there has been a prescribing or a dispensing error. Hospitals are also expected to comply with requirements under the Pharmaceutical Services CoP at §482.25 and the patient safety requirements under the Quality Assessment and Performance Improvement CoP at §482.21, using a comprehensive systems approach to all components of the medication process.

Hospitals are encouraged to promote a culture in which it is not only acceptable, but also strongly encouraged, for staff to bring to the attention of the prescribing practitioner questions or concerns they have regarding medication orders. Any questions about orders for drugs or biologicals are expected to be resolved promptly, whether they arise prior to the preparation, dispensing, or administration of the medication.

Timing of Medication Administration

Appropriate timing of medication administration must take into account the complex nature and variability among medications; the indications for which they are prescribed; the clinical situations in which they are administered; and the needs of the patients receiving them. The chemical properties, mechanism of action, or therapeutic goals of some medications require administration at the exact time prescribed, or within a narrow window of its prescribed scheduled time, to avoid compromising patient safety or achievement of the intended therapeutic effect. However, the therapeutic effect of many other medications is uncompromised by a much broader window of time for administration. Consequently, the application of a uniform required window of time before or after the scheduled time
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For the administration of all medications, without regard to their differences, could undermine the ability of nursing staff to prioritize nursing care activities appropriately. This could also result in staff work-arounds that jeopardize patient safety due to the imposition of unrealistic or unnecessary time constraints for medication administration. Instead, hospital policies and procedures must specifically address the timing of medication administration, based on the nature of the medication and its clinical application, to ensure safe and timely administration. The policies and procedures must address at least the following:

- Medications not eligible for scheduled dosing times;
- Medications eligible for scheduled dosing times;
- Administration of eligible medications outside of their scheduled dosing times and windows; and
- Evaluation of medication administration timing policies, including adherence to them.

Medications or categories of medication not eligible for scheduled dosing times

The policies and procedures must identify medications or categories of medication which are not eligible for scheduled dosing times, either in general or in specific clinical applications. These are medications that require exact or precise timing of administration, based on diagnosis type, treatment requirements, or therapeutic goals. The policies and procedures must reflect consideration of factors including, but not limited to, the pharmacokinetics of the prescribed medication; specific clinical applications; and patient risk factors. Examples of medications that hospitals may choose to identify as not eligible for scheduled dosing times may include, but are not limited to:

- Stat doses (immediate);
- First time or loading doses (initial large dose of a drug given to bring blood, tissue or fluid levels to an effective concentration quickly);
- One-time doses; doses specifically timed for procedures;
- Time-sequenced doses; doses timed for serum drug levels;
- Investigational drugs; or
- Drugs prescribed on an as needed basis (prn doses).

The policies and procedures must ensure timely administration of such medications. In addition they must specify if the policy for the administration of these medications will be applied hospital-wide or only for specific diagnosis types, hospital units or clinical situations.

Medications eligible for scheduled dosing times
Medications eligible for scheduled dosing times are those prescribed on a repeated cycle of frequency, such as once a day, BID (twice a day), TID (three times a day), hourly intervals (every 1, 2, 3 or more hours), etc. The goal of this scheduling is to achieve and maintain therapeutic blood levels of the prescribed medication over a period of time.

Medication administration policies and procedures typically establish standardized dosing times for the administration of all 'scheduled' medications. For example, medications prescribed for BID (twice a day) administration might, under a given hospital's policies and procedures, be scheduled to be administered at 8am and 8pm. Another hospital might choose to schedule BID medications at 7:30 am and 7:30 pm. Use of these standardized times facilitates the medication administration process, e.g., by providing to the hospital's pharmacy that morning doses of all BID drugs must be dispensed and delivered to patient units in time for the scheduled administration. For the nursing staff, the scheduled administration time might prompt prioritization of additional activities that may be required, in the case of particular drugs, such as vital sign assessment or the collection and review of blood work, to ensure safe and timely medication administration.

Policies and procedures for medications eligible for scheduled dosing times must also address: first dose medications, including parameters within which nursing staff are allowed to use their own judgment regarding the timing of the first and subsequent doses, which may fall between scheduled dosing times; retiming of missed or omitted doses; medications that will not follow scheduled dosing times; and patient units that are not subject to following the scheduled dosing times.

Time-critical scheduled medications

Time-critical scheduled medications are those for which an early or late administration of greater than thirty minutes might cause harm or have significant, negative impact on the intended therapeutic or pharmacological effect. Accordingly, scheduled medications identified under the hospital's policies and procedures as time-critical must be administered within thirty minutes before or after their scheduled dosing time, for a total window of 1 hour.

It is possible for a given medication to be time-critical for some patients, due to diagnosis, clinical situation, various risk factors, or therapeutic intent, but not time-critical for other patients. Therefore, hospital policies and procedures must address the process for determining whether specific scheduled medications are always time-critical, or only under certain circumstances, and how staff involved in medication administration will know when a scheduled medication is time-critical. Examples of time-critical scheduled medications/medication types may include, but are not limited to:

- Antibiotics;
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- Anticoagulants;
- Insulin;
- Anticonvulsants;
- Immunosuppressive agents;
- Pain medication (non-IV);
- Medications prescribed for administration within a specified period of time of the medication order;
- Medications that must be administered apart from other medications for optimal therapeutic effect; or
- Medications prescribed more frequently than every 4 hours.

Non-time-critical scheduled medications

Non-time critical scheduled medications are those for which a longer or shorter interval of time since the prior dose does not significantly change the medication's therapeutic effect or otherwise cause harm. For such medications greater flexibility in the timing of their administration is permissible. Specifically:

- Medications prescribed for daily, weekly or monthly administration may be within 2 hours before or after the scheduled dosing time, for a total window that does not exceed 4 hours.

- Medications prescribed more frequently than daily but no more frequently than every 4 hours may be administered within 1 hour before or after the scheduled dosing time, for a total window that does not exceed 2 hours.

Missed or late administration of medications

The hospital's policies and procedures must address the actions to be taken when medications eligible for scheduled dosing times are not administered within their permitted window of time. This includes doses which may have been missed due to the patient being temporarily away from the nursing unit, for example, for tests or procedures; patient refusal; patient inability to take the medication; problems related to medication availability; or other reasons that result in missed or late dose administration. Likewise, policies and procedures must also outline guidelines for the administration and timing of new medications which are initiated between standardized dosing times.

These policies and procedures must identify parameters within which nursing staff are allowed to use their own judgment regarding the rescheduling of missed or late doses and when notification of the physician or other practitioner responsible for the care of the patient is required prior doing so. In either case, the reporting of medication errors that are the result of missed or late dose administration must be reported to the attending physician in accordance with requirements at §482.25(b)(6). See interpretive guidance at §482.25(b)(6) for more details on
internal reporting requirements.

Evaluation of medication administration timing policies

Hospitals must periodically evaluate their medication administration timing policies, including staff adherence to the policies, to determine whether they assure safe and effective medication administration. Consistent with the QAPI requirements at 42 CFR 482.21(c)(2), medication errors related to the timing of medication administration must be tracked and analyzed to determine their causes. Based on the results of the evaluations of the policies and the medication administration errors, the medical staff must consider whether there is a need to revise the policies and procedures governing medication administration timing.

Assessment/Monitoring of Patients Receiving Medications

Observing the effects medications have on the patient is part of the multi-faceted medication administration process. Patients must be carefully monitored to determine whether the medication results in the therapeutically intended benefit, and to allow for early identification of adverse effects and timely initiation of appropriate corrective action. Depending on the medication and route/delivery mode, monitoring may need to include assessment of:

- Clinical and laboratory data to evaluate the efficacy of medication therapy, to anticipate or evaluate toxicity and adverse effects. For some medications, including opioids, this may include clinical data such as respiratory status, blood pressure, and oxygenation and carbon dioxide levels;

- Physical signs and clinical symptoms relevant to the patient's medication therapy, including but not limited to, somnolence, confusion, agitation, unsteady gait, pruritus, etc.

Certain types of medications are considered inherently high risk for adverse drug events. Although mistakes may or may not be more common with these drugs, the consequences of errors are often harmful, sometimes fatal, to patients. (See also the discussion of high-risk medications (typically referred to as "high-alert" medications) in the guidance for §482.25(b))

In addition, certain factors place some patients at greater risk for adverse effects of medication. Factors including, but not limited to, age, altered liver and kidney function, a history of sleep apnea, patient weight (obesity may increase apnea or smaller patients may be more sensitive to dose levels of medications), asthma, history of smoking, drug-drug interactions, and first-time medication use may contribute to increased risk.
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Consideration of patient risk factors as well as the risks inherent in a medication must be taken into account when determining the type and frequency of monitoring. Further, to enhance continuity of care/safe medication administration, it is essential to communicate all relevant information regarding patients' medication risk factors and monitoring requirements during hand-offs of the patient to other clinical staff, such as when patients are transferred internally from one unit to another, during shift report at change of shift, etc. This would apply to hand-offs involving not only to nursing staff, but also to any other types of staff who administer medications, e.g., respiratory therapists.

Adverse patient reactions, such as anaphylaxis or opioid-induced respiratory depression, require timely and appropriate intervention, per established hospital protocols, and must also be reported immediately to the practitioner responsible for the care of the patient. (See the guidance for §482.23(c)(5) and §482.25(b)(6), concerning reporting of adverse medication-related events.)

An example of vigilant post-medication administration monitoring in the case of a high-alert medication where patient factors may increase risk would be regularly checking vital signs, oxygen level via pulse oximetry, and sedation levels of a post-surgical patient who is receiving pain medication via a patient controlled analgesia (PCA) pump. Narcotic medications, such as opioids, are often used to control pain but also have a sedating effect. Patients can become overly sedated and suffer respiratory depression or arrest, which can be fatal. Timely assessment and appropriate monitoring is essential in all hospital settings in which opioids are administered, to permit intervention to counteract respiratory depression should it occur. (See also the discussion of the requirements for intravenous medications at §482.23(c)(4))

As part of the monitoring process, staff are expected to include the patient's reports of his/her experience of the medication's effects. Further, when monitoring requires awakening the patient in order to assess effects of the medications, the patient and/or the patient's representative must be educated about this aspect of the monitoring process. In addition, hospitals are encouraged to educate the patient and his/her representative and/or family members about notifying nursing staff promptly when there is difficulty breathing or other changes that might be a reaction to medication.

Hospital policies and procedures are expected to address how the manner and frequency of monitoring, considering patient and drug risk factors, are determined, as well as the information to be communicated at shift changes, including the hospital's requirements for the method(s) of communication.

Documentation

Note that documentation of medication administration is addressed in the Medical Records CoP, at §482.24(c), which
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specifies the required content of the medical record. Within this regulation §482.24(c)(vi) requires that the record contain: "All practitioners' orders, nursing notes, reports of treatment, medication records, radiology, and laboratory reports, and vital signs and other information necessary to monitor the patient's condition." Documentation is expected to occur after actual administration of the medication to the patient; advance documentation is not only inappropriate, but may result in medication errors. Proper documentation of medication administration actions taken and their outcomes is essential for planning and delivering future care of the patient. See the guidance for the various parts of §482.24(c) concerning documentation in the medical record. Deficiencies in documentation would be cited under the applicable Medical Records regulation.

Survey Procedures §§482.23(c)(1), (c)(1)(i), and (c)(2)

Verify that there is an effective method for the administration of drugs. Use the following indicators for assessing drug administration:

o Verify that there are policies and procedures approved by the medical staff and governing body concerning ordering of drugs and biologicals by practitioners.

o Verify that there are policies and procedures approved by the medical staff covering who is authorized to administer medications, and that the policies are followed.

o Verify nursing staff authorized to administer drugs and biological are practicing within their State-permitted scope of practice.

o Are personnel other than nursing personnel administering drugs or biologicals? If yes, determine if those personnel are administering drugs or biologicals in accordance with Federal and State laws and regulations, including scope of practice laws, hospital policy, and medical staff by-laws, rules and regulations. Use the above procedures to determine compliance.

o Verify that there are policies and procedures approved by medical staff addressing the timing of medication administration.

o Verify that the hospital has, consistent with its policies, identified medications: which are:

o Not eligible for scheduled dosing times;

o Eligible for scheduled dosing times and are time-critical; and
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- Eligible for scheduled dosing times and are not time-critical.
- Verify the hospital has established total windows of time that do not exceed the following:
  - 1 hour for time-critical scheduled medications
  - 2 hours for medications prescribed more frequently than daily, but no more frequently than every 4 hours; and
  - 4 hours for medications prescribed for daily or longer administration intervals.
- Verify that the hospital's policy describes requirements for the administration of identified time-critical medications. Is it clear whether time-critical medications or medication types are identified as such for the entire hospital or are unit-, patient diagnosis-, or clinical situation-specific?
- Review a sample of medical records to determine whether medication administration conformed to an authorized practitioner's order, i.e., that there is an order from an authorized practitioner, or an applicable standing order, and that the correct medication was administered to the right patient at the right dose via the correct route, and that timing of administration complied with the hospital's policies and procedures. Check that the practitioner's order was still in force at the time the drug was administered.
- Observe the preparation of drugs and their administration to patients [medication pass] in order to verify that procedures are being followed.
- Is the patient's identity confirmed prior to medication administration?
- Are procedures to assure the correct medication, dose, and route followed?
- Are drugs administered in accordance with the hospital's established policies and procedures for timely medication administration?
- Does the nurse remain with the patient until oral medication is taken?
- Are patients assessed by nursing and/or other staff, per hospital policy, for their risk to their prescribed medications?
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- Are patients who are at higher risk and/or receiving high-alert medications monitored for adverse effects?
- Are staff knowledgeable about intervention protocols when patients experience adverse medication-related events?
- Interview personnel who administer medication to verify their understanding of the policies regarding timeliness of medication administration.
- Are they able to identify time-critical and non-time-critical scheduled medications? Medications not eligible for scheduled dosing times?
- Are they able to describe requirements for the timing of administration of time critical and non-time critical medications in accordance with the hospital's policies?

FED - A0406 - STANDING ORDERS FOR DRUGS

| Title | STANDING ORDERS FOR DRUGS |
| CFR | 482.23(c)(1)(ii),(c)(3) & (c)(3)(iii) |
| Type | Standard |

**Regulation Definition**

(ii) Drugs and biologicals may be prepared and administered on the orders contained within pre-printed and electronic standing orders, order sets, and protocols for patient orders only if such orders meet the requirements of §482.24(c)(3).

(3) With the exception of influenza and pneumococcal vaccines, which may be administered per physician-approved hospital policy after an assessment of contraindications, orders for drugs and biologicals must be documented and signed by a practitioner who is authorized to write orders in accordance with State law and hospital policy, and who is responsible for the care of the patient as specified under §482.12(c) …

(iii) Orders for drugs and biologicals may be documented and signed by other practitioners not specified under §482.12(c) only if such practitioners are acting in accordance with State law and hospital policy.

**Interpretive Guideline**

All orders for drugs and biologicals, with the exception of influenza and pneumococcal vaccines, must be documented and signed by a practitioner who is responsible for the care of the patient, as specified under §482.12(c), or who is another practitioner who is authorized by hospital policy and medical staff bylaws, rules and regulations, and who is acting in accordance with State law, including scope of practice laws.

Flu and pneumonia vaccines

Influenza and pneumococcal vaccines may be administered per physician-approved hospital policy, i.e., hospital policy approved by the physician members of the medical staff. There must be an assessment of contraindications prior to administration of the vaccine(s). There is no requirement for authentication by a practitioner when influenza and pneumococcal vaccines are administered to a patient in accordance with hospital policy and State law.

Standing orders

Nurses or other personnel authorized by hospital policy and in accordance with State law may administer drugs and biologicals in accordance with pre-printed and electronic standing orders, order sets, and protocols for patient orders, collectively referred to in this guidance as "standing orders," to address well-defined clinical scenarios involving medication administration. The requirements governing the hospital's development and use of standing orders are
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law, including scope of practice laws, hospital policies, and medical staff bylaws, rules, and regulations.

found at the Medical Records CoP, under §482.24(c)(3). For the nursing services requirement under§482.23(c)(1) (ii), compliance assessment focuses on whether nurses comply with the hospital's established standing orders policies and procedures when administering drugs or biological in accordance with a standing order.

Survey Procedures

  o Review the hospital's policy for drug and biological orders. Does it require that all administration of drugs or biologicals be based on either an applicable standing order or the order of a practitioner who is responsible for the care of the patient or otherwise authorized by hospital and medical staff policy and in accordance with State law to write orders?

  o Interview nursing staff to determine whether they initiate medications in accordance with standing orders. Are they familiar with the hospital's policies and procedures for using standing orders? Are they following the policies and procedures? Ask to see the protocol for a standing order used by nursing staff, and ask nursing staff to explain how their practice conforms to the protocol.

  o Review a sample of open and closed patient medical records. Although the regulation applies to both inpatient and outpatient medical records, the sample should be weighted to include more inpatient records.

  o Determine whether all orders for drugs and biologicals, with the exception of influenza and pneumococcal vaccines, are included in the patient's medical record and authenticated by a practitioner who is authorized to write orders by hospital and medical staff policy and in accordance with State law and who is responsible for the care of the patient.

  o Determine whether all standing orders which were initiated by a nurse were authenticated by an authorized practitioner.

  o Determine whether all orders for drugs and biologicals contain the required elements.

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**Title**

VERBAL ORDERS FOR DRUGS

**CFR**

482.23(c)(3)(i)

**Type**

Standard

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**Regulation Definition**

If verbal orders are used, they are to be used infrequently.

**Interpretive Guideline**

Verbal orders, if used, must be used infrequently. This means that the use of verbal orders must not be a common practice. Verbal orders pose an increased risk of miscommunication that could contribute to a medication or other

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error, resulting in a patient adverse event. Verbal orders should be used only to meet the care needs of the patient when it is impossible or impractical for the ordering practitioner to write the order or enter it into an electronic prescribing system without delaying treatment. Verbal orders are not to be used for the convenience of the ordering practitioner. (71 FR 68679)

Hospitals are expected to develop appropriate policies and procedures that govern the use of verbal orders and minimize their use, such as policies which:

- Describe situations in which verbal orders may be used as well as limitations or prohibitions on their use;
- Provide a mechanism to establish the identity and authority of the practitioner issuing a verbal order;
- List the elements required for inclusion in the verbal order process;
- Establish protocols for clear and effective communication and verification of verbal orders.

The content of verbal orders must be clearly communicated. CMS expects nationally accepted read-back verification practice to be implemented for every verbal order. (71 FR 68680) As required by §482.24(b), all verbal orders must be promptly documented in the patient's medical record by the individual receiving the order.

Survey Procedures
- Are there policies and procedures in place to minimize the use of verbal orders?
- Interview direct care staff to determine whether actual practice is consistent with verbal order policies and procedures.
- Review both open and closed patient medical records for the use of verbal orders.
  - Were the policies and procedures for the use of verbal orders followed?
  - Does the number of verbal orders found in the sampled records suggest routine use, which the regulations do not permit? The number of verbal orders is not in itself evidence of noncompliance, but should result in more focused analysis. For example:
    - Is there a pattern to the use of verbal orders? Some patterns might make sense - e.g., for orders entered between midnight and 7:00 a.m., it might be plausible that it was impossible for the prescribing practitioner to write/computer-enter the order. On the other hand, if one patient care unit has a high proportion of verbal orders, while another does not, this might be a flag for inconsistent implementation of the hospital's policies and procedures for verbal orders.
  - Are verbal orders used frequently for certain types of situations, and if so, is it reasonable to assume that it is impossible or impractical for the prescribing practitioners to write/enter the orders in such situations?
  - Do certain practitioners use verbal orders frequently? From the limited number of records sampled it may be difficult to detect trends related to specific practitioners, but if a surveyor finds such evidence, further investigation is warranted to determine if it is evidence of noncompliance.
FED - A0408 - ACCEPTING VERBAL ORDERS FOR DRUGS

Title ACCEPTING VERBAL ORDERS FOR DRUGS
CFR 482.23(c)(3)(ii)
Type Standard

**Regulation Definition**
When verbal orders are used, they must only be accepted by persons who are authorized to do so by hospital policy and procedures consistent with Federal and State law.

**Interpretive Guideline**
A verbal order for drugs and biologicals may only be accepted by an individual who is permitted by Federal and State law and hospital policy to accept verbal orders. Consistent with the requirements of §482.24(b), the person who received the verbal order must promptly document it in the medical record.

Survey Procedures
- Determine whether the hospital has policies and procedures, consistent with Federal and State law, governing who is authorized to accept verbal orders.
- Review open and closed patient medical records containing verbal orders for drugs and biologicals. Determine whether the orders were accepted and documented by authorized hospital personnel.
- Interview several direct care staff to determine if they are permitted to take verbal orders for drugs and biologicals, and determine whether such staff have been authorized to do so in accordance with hospital policy.

FED - A0409 - BLOOD TRANSFUSIONS AND IV MEDICATIONS

Title BLOOD TRANSFUSIONS AND IV MEDICATIONS
CFR 482.23(c)(4)
Type Standard

**Regulation Definition**
Blood transfusions and intravenous medications must be administered in accordance with State law and approved medical staff policies and procedures. If blood transfusions and intravenous medications are administered by personnel other than doctors of medicine or osteopathy, the personnel

**Interpretive Guideline**
Intravenous (IV) medications and blood transfusions must be administered in accordance with State law and approved medical staff policies and procedures. Further, many of the medications included in the high-alert categories are administered intravenously. (See also the discussion of high-risk/high-alert medications in the guidance for §482.25(b).) Hospital policies and procedures for blood transfusions and IV medications must be based on accepted standards of practice, and must address at least the following:
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must have special training for this duty.

Vascular Access Route

Patients may require a form of vascular access to deliver blood or medications, either venous or arterial, based on the desired treatment plan. Safe administration of blood transfusions and IV medications includes the correct choice of vascular access. IV medications, such as fluids, antibiotics, and chemotherapy, may require specific types of access, such as peripheral or central catheters versus implanted port devices, based on the medication's chemical properties or safety concerns. Hospital policies and procedures must address which medications can be given intravenously via what type of access.

Other Patient Safety Practices

In addition to the basic safe practices that apply to all medication administration (See the discussion of safe medication administration practices, and medication administration in general, at §482.23(c)), there are additional safe practices specific to IV medication administration that require consideration, including but not limited to, the following:

- Tracing invasive lines and tubes prior to administration to ensure the medication is to be administered via the proper route (for example, peripheral catheter versus epidural catheter connections);
- Avoiding forcing connections when the equipment offers clear resistance;
- Verifying proper programming of infusion devices (concentrations, flow rate, dose rate).

Patient Monitoring

As discussed in the medication administration guidance for §§482.23(c)(1), (c)(1)(i) and (c)(2), patients must be monitored for the effects of medications. To the extent that IV medications have a more rapid effect on the body, it is important that staff administering medications understand each medication and its monitoring requirements. Policies and procedures for IV medication administration must address appropriate IV medication monitoring requirements, including assessment of patients for risk factors that would influence the type and frequency of monitoring.

For example: a 50 year old patient with a history of renal failure is receiving IV vancomycin to treat a wound infection. The hospital policy for IV antibiotics, including vancomycin, requires the patient's kidney function to be
monitored daily with blood draws. Based on review of the lab results, a practitioner responsible for the care of the patient would be expected to determine on a timely basis whether or not the antibiotic dose needs to be adjusted to protect kidney function or prevent drug toxicity while achieving the desired therapeutic effects. Staff administering the medication would be expected to review the lab results as well, and to raise with a practitioner responsible for the care of the patient any concerns they might have about whether an adjustment in the medication is needed.

Hospital policies and procedures related to monitoring patients receiving IV medications are expected to address, but are not limited to, the following:

- Monitoring for Fluid & Electrolyte Balance
  
  Whenever IV medications and blood transfusions are administered, the patient may become at risk for fluid and electrolyte imbalance. Hospital policies and procedures must address monitoring and treatment for fluid and electrolyte imbalances that may occur with blood transfusions and IV medications.

- Monitoring Patients Receiving High-alert Medications, Including IV Opioids
  
  Policies and procedures related to IV medication administration must address those medications the hospital has identified as high-alert medications and the monitoring requirements for patients receiving such drugs intravenously.

  At a minimum, hospitals are expected to address monitoring for over-sedation and respiratory depression related to IV opioids for post-operative patients.

  Opioids are a class of medication used frequently in hospitals to treat pain. The sedating effects of opioids make it difficult at times to properly assess the patient's level of sedation. It can be erroneously assumed that patients are asleep when they are actually exhibiting progressive symptoms of respiratory compromise - somnolence, decreased respiratory rate, and decrease in oxygen levels. These symptoms, if unrecognized, can progress to respiratory depression and even death.

  Certain characteristics, in addition to those discussed in the medication administration guidance for §482.23(c)(1), (c)(1)(i) and (c)(2), place patients receiving opioids at higher risk for oversedation and respiratory depression. These additional factors include, but are not limited to:

  - Snoring or history of sleep apnea
  - No recent opioid use or first-time use of IV opioids
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- Increased opioid dose requirement or opioid habituation
- Longer length of time receiving general anesthesia during surgery
- Receiving other sedating drugs, such as benzodiazepines, antihistamines, sedatives, or other central nervous system depressants
- Preexisting pulmonary or cardiac disease
- Thoracic or other surgical incisions that may impair breathing

Of particular concern are patients receiving IV opioids post-operatively. The effects of IV opioids in post-operative patients must be monitored vigilantly via serial assessments of pain, respiratory status, and sedation levels.

Hospitals must have policies and procedures related to the use of high-alert medications, including IV opioids for post-operative patients. Policies and procedures must address, at a minimum, the process for patient risk assessment, including who conducts the assessments, and, based on the results of the assessment, monitoring frequency and duration, what is to be monitored, and monitoring methods. The policies and procedures must also address whether and under what circumstances practitioners prescribing IV opioids are allowed to establish protocols for IV opioid administration and monitoring that differ from the hospital-wide policies and procedures.

The frequency of the serial assessments and duration of the monitoring timeframe for post-operative patients receiving IV opioids must be determined based on at least the following considerations:

- Patient risk for adverse events;
- Opioid dosing frequency and IV delivery method. (push or patient-controlled analgesia (PCA));
- Duration of IV opioid therapy.

Regardless of the above factors, at a minimum monitoring must include the following:
- Vital signs (blood pressure, temperature, pulse, respiratory rate)
- Pain level;
- Respiratory status;
- Sedation level; sedation levels are important indicators for the clinical effects of opioids. Sedation is a useful assessment parameter to observe the effects of opioids since sedation typically precedes respiratory depression. See the blue box below for information on sedation assessment methods.

In addition to vigilant nursing assessment at appropriate intervals, hospitals may choose to use technology to support effective monitoring of patients' respiratory rate and oxygen levels.

For additional information regarding recommendations of expert organizations on post-operative opioid monitoring,
including technology-supported monitoring, see blue boxes below. The practices described in the blue boxes below are not required under the regulations.

The assessment and monitoring process must be explained to the patient and/or the patient's representative, to communicate the rationale for vigilant monitoring, including that it might be necessary to awaken the patient in order to assess effects of the medications. In addition, hospitals are encouraged to educate the patient and his/her representative and/or family members about notifying nursing staff promptly when there is difficulty breathing or other changes that might be a reaction to medication.

Adverse patient reactions require timely and appropriate intervention, per established protocols, and must also be reported immediately to the practitioner responsible for the care of the patient. (See the guidance for §482.23(c)(5) and §482.25(b)(6), concerning reporting of adverse medication-related events.)

Blood Components and Blood Administration Procedures

According to the U.S. Department of Health and Human Services, 13,785,000 units of whole blood and red blood cells were transfused in the United States in 2011. The collection, testing, preparation, and storage of blood and blood components are regulated by the Food and Drug Administration. However, administration of blood products via transfusion is governed by §482.23(c)(4). Blood transfusions can be life-saving. However, like IV medications, blood transfusions are not without risk of harm to patients. Transfusion reactions and/or errors can be fatal.

In addition to the safe practices and other safety considerations that apply to all IV medication administration, policies and procedures must address blood administration procedures that are consistent with accepted standards of transfusion practice, including but not limited to:

- Confirming the following prior to each blood transfusion:
  - the patient's identity
  - verification of the right blood product for the right patient

The standard of practice calls for two qualified individuals, one of whom will be administering the transfusion, to perform the confirmation.

- Requirements for patient monitoring, including frequency and documentation of monitoring
Staff Training and Competencies

Intravenous (IV) medications and blood transfusions must be administered by qualified personnel, regardless of whether they are practitioners or non-practitioners. Generally IV medications and blood transfusions are administered to patients by registered nurses (RNs), consistent with State law governing scope of practice, and approved medical staff policies and procedures.

Among other things, personnel must be able to demonstrate competency in venipuncture, in accordance with State law and hospital policy. If other types of vascular access are utilized, staff must have demonstrated competency in appropriate usage, care, and maintenance. Staff must also be trained in early detection of and timely intervention for IV opioid-induced over-sedation and respiratory depression.

Education and training regarding these procedures are typically included in the nurse's hospital orientation. Nursing staff who receive training for intravenous medication administration and/or blood transfusion administration during hospital orientation or during other continuing education programs would meet the requirements of this regulation. Content of the training must address each required component of the approved medical staff policies and procedures.

Other non-practitioners, for example, licensed practical nurses or licensed vocational nurses, with demonstrated competence may also administer IV medications and blood transfusions if they are acting in accordance with State law, including scope of practice law, and the hospital's approved medical staff policies and procedures. (77 FR 29050, May 16, 2012)

For non-practitioners, the appropriate competencies must be documented in the qualified staff person's employee record.

All State law and scope of practice requirements must be met regarding the administration of intravenous medications and blood transfusions, as applicable.

Survey Procedures §482.23(c)(4)

o Interview nursing staff on different units who administer IV medications and blood transfusions. Are staff knowledgeable with respect to:

o Venipuncture techniques;
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- Safe medication administration practices, including general practices applying to all types of medications and practices concerning IV tubing and infusion pumps;

- Maintaining fluid and electrolyte balance;

- Patient assessment for risk related to IV medications and appropriate monitoring;

- Early detection and intervention for IV opioid-induced respiratory depression in post-operative patients;

- With respect to blood transfusions:
  - Blood components;
  - Process for verification of the right blood product for the right patient; and
  - Transfusion reactions: identification, treatment, and reporting requirements.

- Review the files for a sample of staff who administer blood products and IV medications, for evidence that competency was assessed and training was provided as appropriate.

- If able, observe blood transfusion and IV medication administration to assess staff adherence to accepted standards of practice.

- Were safe medication administration practices used?
  - Was the transfused patient correctly identified and matched to the correct blood product prior to administration?
  - Was the appropriate access used for IV medications?
  - Were appropriate steps taken with regard to IV tubing and infusion pumps?
  - Are patients being monitored post-infusion for adverse reactions?

- If staff appear to not be following accepted standards of practice for patient risk assessment related to IV medications, particularly opioids, and appropriate monitoring of patients receiving IV medications and/or blood transfusions, review policies and procedures for IV medication administration and blood transfusion to determine if they address safe practices considerations.
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- Review a sample of medical records.
- Are blood transfusions and IV medications administered in accordance with State law and approved medical staff policies and procedures?
- Are blood transfusions and IV medications administered by personnel who are working within their scope of practice in accordance with State law and approved medical staff policies?

**FED - A0410 - REPORTING TRANSFUSION/DRUG REACTIONS/ERRORS**

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**Regulation Definition**

There must be a hospital procedure for reporting transfusion reactions, adverse drug reactions, and errors in administration of drugs.

**Interpretive Guideline**

Adverse drug reactions and drug administration errors

There is a similar but more detailed and prescriptive requirement concerning internal hospital reporting of adverse drug reactions, drug administration errors and incompatibilities under the Pharmaceutical Services CoP at §482.25(b)(6). Therefore, it is not necessary for hospitals to establish a different procedure in the case of adverse drug reactions and drug administration errors for such events when nurses administer drugs or transfusions. Consult the guidance for §482.25(b)(6) to see what must be reported, to whom, and in what timeframe. Failure to make required reports concerning adverse drug reactions and errors in administration of drugs should be cited under §482.23(c)(5) when the drug was administered by a nurse, as well as under §482.25(b)(6).

Transfusion reactions

Transfusion reactions can occur during or after a blood transfusion. A patient's immune system recognizes the foreign blood product and attempts to destroy the transfused cells. Incompatible blood products are typically the cause of transfusion reactions. Symptoms may include back pain, bloody urine, hives, chills, fainting, dizziness, fever, flank pain, and skin flushing. More serious complications may include acute kidney failure, anemia, respiratory distress, shock and even death.

Transfusion reactions are serious and can be life-threatening. The hospital must have policies and procedures in place for the internal reporting of transfusion reactions. The policies must include procedures for reporting transfusion reactions immediately to the practitioner responsible for the care of the patient. The transfusion reaction must also be reported to the hospital-wide quality assessment performance improvement program as an adverse event, in
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accordance with the QAPI CoP at 42 CFR 482.21(c)(2). The transfusion reaction must be documented in the patient's medical record, including the prompt notification of the responsible practitioner.

Survey Procedures §482.23(c)(5)
o For adverse drug events and medication administration errors, follow the survey procedures for §482.25(b)(6). Deficiencies are to be cited under both §482.23(c)(5) and §482.25(b)(6) when the drug or transfusion related to an adverse drug reaction, transfusion reaction or medication administration error relates to a drug or transfusion administered by a nurse.

o Request the hospital policy and procedure for internal reporting of transfusion reactions.

o Interview nursing staff responsible for administering blood transfusions to determine whether they are familiar with and comply with the hospital's policies.

o Ask to see if there are any transfusion-related incident reports. Is there evidence that the transfusion reaction was reported immediately to the practitioner responsible for the patient's care? Was it reported to the hospital's QAPI program?

FED - A0412 - MEDICATION SELF-ADMINISTRATION

Title MEDICATION SELF-ADMINISTRATION

CFR 482.23(c)(6)(i)

Type Standard

Regulation Definition

[The hospital may allow a patient (or his or her caregiver/support person where appropriate) to self-administer both hospital-issued medications and the patient's own medications brought into the hospital, as defined and specified in the hospital's policies and procedures.]

(i) If the hospital allows a patient to self-administer specific hospital-issued medications, then the hospital must have policies and procedures in place to:

(1) Ensure that a practitioner responsible for the care of

Interpretive Guideline

Hospitals have the option of establishing a program for self-administration by patients, or, when applicable, patient caregivers or support persons, of hospital-issued medications. The existence of this regulatory option does not mean that a hospital must offer medication self-administration programs or that a patient has a right to self-administer their medications.

A hospital program for patient self-administration of hospital-issued medications could be beneficial for the appropriate patients if the proper precautions are taken in designing and implementing such a program. Generally such a program would apply only to inpatients, but there may be circumstances under which a hospital finds it appropriate to permit self-administration of hospital-issued medications by outpatients or their caregivers/support persons.
the patient has issued an order, consistent with hospital policy, permitting self-administration.

(B) Assess the capacity of the patient (or the patient's caregiver/support person where appropriate) to self-administer the specified medication(s).

(C) Instruct the patient (or the patient's support person where appropriate) in the safe and accurate administration of the specified medication(s).

(D) Address the security of the medication(s) for each patient.

(E) Document the administration of each medication, as reported by the patient (or the patient's caregiver/support person where appropriate), in the patient's medical record.

Among the potential benefits of medication self-administration, teaching patients or their caregivers/support persons adherence to the proper medication regimen could reduce hospital inpatient length of stay and also might have a positive effect on continued compliance with the regimen after discharge, potentially avoiding an emergency department visit or inpatient readmission secondary to post-hospital patient medication administration errors and noncompliance.

Hospitals have the discretion to establish policies providing for different levels of patient self-administration, and may make these levels across-the-board, patient-specific, or medication-specific. For example, a hospital may choose whether or not a nurse must be present to supervise the self-administration, and whether this supervision requirement could vary according to the type of medication or the capacity of the individual patient (or the patient's caregiver/support person). A hospital may also determine through its policies and procedures whether supervision requirements must be addressed in the practitioner's order or whether this may be left to the discretion of the nurse who assesses the patient. A hospital may choose to exclude certain medications from patient self-administration, for example, because they pose too great a medication security challenge, or because the manner in which they must be administered does not lend itself to safe self-administration. (77 FR 29052, May 16, 2012) It must be clear in the hospital's policies and procedures whether it has established such a policy and what kind of limitations it has established for its program of patient self-administration of hospital-issued medications.

It is expected that the medical staff, nursing and pharmacy departments are to collaborate in developing policies and procedures governing self-administration of hospital-issued medications which are approved by the governing body.

Required elements of a self-administration program:

If the hospital chooses to develop programs for self-administration of hospital-issued medications by patients (and/or their caregivers/support persons), the following must be in place:

- An order allowing the patient to administer hospital-issued medications. The order must be consistent with the hospital's policy concerning self-administration of hospital-issued medications and be written by a practitioner who is responsible for the care of the patient and who is authorized to order medications, in accordance with hospital policies and procedures, State law, including scope of practice laws, and medical staff by-laws, rules, and regulations.

- A documented assessment of the capacity of the patient (or their caregiver/support person) to successfully administer medications for which self-administration has been authorized. Nurses are expected to exercise their clinical judgment and to inform the practitioner responsible for the care of the patient about any reservations the nurse might have about an individual patient's (or caregiver/support person's) capacity to safely self-administer medications.
The assessment must be documented and must highlight the findings that are affirmative - i.e., support patient-self-administration - and negative - i.e., call into question patient self-administration. The nurse is also expected to document any discussions with the practitioner responsible for the care of the patient regarding the nurses' concerns about patient's (or caregiver/support person's) capacity to safely self-administer medications. Hospitals may, as a matter of policy, permit a nurse to return to nurse administration for particular doses of a medication for which there is a self-administration order, without a discussion with the responsible practitioner if, based on the nurse's assessment, the patient's capacity has been temporarily diminished and there is no caregiver/support person who is assisting the patient with self-administration of medication. For example, a patient who has just had an invasive test or procedure may not be fully alert for a period thereafter, or the parent of a minor patient, who is administering medications to the patient may for whatever reasons not be available and a scheduled medication dose is close to being overdue.

Instruction in self-administration. As part of the assessment of the patient's self-administration capacity, nurses are expected to identify the patient's (or the patient's caregiver/support person's) education and/or training needs. These needs may be related to type of medication, unique individual medication requirements, delivery route, dosage and scheduling, equipment (e.g. syringes, pill-cutters, measuring containers, etc.) intravenous access, potential adverse side effects and what to do if they occur, infection control measures, storage, medication disposal, among others. Education and training needs, and how they were addressed, must be documented in the medical record.

Security of the self-administered medications. The security of a patient's self-administered medications is extremely important, but does not lend itself well to a one-size-fits-all regulatory requirement. There are Federal and State laws, including the Pharmaceutical Services CoP, which require a higher level of security for certain medications (for example, controlled substances). Hospitals are expected to comply with these already-established requirements and laws, and generally should not include such medications as part of a patient self-administration program.

Note that Patient-controlled Analgesia (PCA) pumps are a special variant of patient self-administration. Such pumps allow patients, within tightly controlled, pre-determined parameters with respect to dosage and minimum time intervals between doses, to release an intravenous dose of a controlled substance pain medication that has been pre-loaded into the PCA pump in a manner that prevents tampering by an unauthorized person. PCA pumps are considered secure despite their use of controlled substances.

PCA pumps allow for the self-administration of intravenous (IV) medications to patients. See the interpretive guidelines for §482.23(c)(4) concerning assessment and monitoring requirements for post-surgical patients receiving IV opioids, including via patient-controlled analgesia (PCA) pumps, in and out of the post-anesthesia care and intensive care units.
Hospitals are also free to exclude other medications besides controlled substances from their patient self-administered medication programs when the hospital has concerns over its capacity to address the safety and security of these other medications for patients.

A hospital may choose to have a policy where it maintains a list of medications that it excludes from self-administration entirely, due to security concerns. It may choose to have a policy that addresses the security of a particular medication on a patient-by-patient basis. Or it may establish a policy that is a combination of both of these approaches to medication security. (77 FR 29052, May 16, 2012)

o Documentation of medication administration. Under the regulation, a nurse must document the self-administration of a medication. In cases where the nurse directly supervised the self-administration, the nurse is expected to indicate that the medication administration was observed and confirmed. On the other hand, where direct nurse supervision is not required, the nurse is required to document only what the patient, or the patient's caregiver/support person, reports to the nurse as to the time and amount of medication administered. Nurses are expected to assess whether the reports of the patient or patient's caregiver/support person indicate, with respect to timing and dosage, that the patient is receiving the medication as ordered.

Survey Procedures §482.23(c)(6)(i)

If the hospital permits patient self-administration of hospital-issued medications:

- Ask the hospital to identify current inpatients for whom self-administration of hospital-issued medications is permitted.

- Interview of several of these patients (or their caregivers/support persons when applicable) to verify that they received instruction on how to administer their medications

- Interview nurses caring for the selected patients. Ask them:

- What the applicable hospital policies and procedures are regarding supervision of self-medication.

- How they assess a patient's (or patient's caregiver/support person's) capacity to self-administer medication. If they have concerns, how do they communicate them to the responsible practitioner? Does their hospital permit nurses to return to nurse administration of medications in response to temporary reduction in patient capacity or absence of the patient's caregiver/support person? If so, how do the nurses make this assessment?
o How they instruct a patient (or patient's caregiver/support person's) in medication self-administration.

o How self-administered medications are secured.

o How they document self-administration of medications.

o To provide a copy of the hospital's policies and procedures. Are they following the policies and procedures?

o Review the medical records for the selected patients. Is there documentation of:

  o An order for self-administration of specific medication(s).

  o A nurse assessment of the patient's (or patient's caregiver/support person's) capacity to self-administer medication.

  o Documentation of nurse instruction to the patient or (or patient's caregiver/support person) in safe and appropriate techniques for self-administration of medication.

  o Documentation of self-administration times and doses, as reported by the patient or (or patient's caregiver/support person) or directly observed by a nurse.

  o Do the hospital's policies and procedures for self-administration of hospital-issued medications address:

    o Limitations on medications not eligible for self-administration or patient conditions which exclude self-administration;

    o Orders for self-administration of medication;

    o Requirements, if any, for supervision of self-administration;

    o Assessment of self-medication capacity;

    o Instruction in self-medication;

    o Security of self-administered medications; and

    o Documentation of self-administration.
Title: SELF-ADMINISTRATION - DRUGS FROM HOME

CFR: 482.23(c)(6)(ii)

Type: Standard

Regulation Definition:

[The hospital may allow a patient (or his or her caregiver/support person where appropriate) to self-administer both hospital-issued medications and the patient's own medications brought into the hospital, as defined and specified in the hospital's policies and procedures.]

(ii) If the hospital allows a patient to self-administer his or her own specific medications brought into the hospital, then the hospital must have policies and procedures in place to:

   (A) Ensure that a practitioner responsible for the care of the patient has issued an order, consistent with hospital policy, permitting self-administration of medications the patient brought into the hospital.

   (B) Assess the capacity of the patient (or the patient's caregiver/support person where appropriate) to self-administer the specified medication(s) and also determine if the patient (or the patient's caregiver/support person where appropriate) needs instruction in the safe and accurate administration of the specified medication(s).

   (C) Identify the specified medication(s) and visually evaluate the medication(s) for integrity.

   (D) Address the security of the medication(s) for each patient.

   (E) Document the administration of each medication, as reported by the patient (or the patient's caregiver/support person where appropriate), in the patient's medical record.

Interpretive Guideline:

Hospitals have the option of establishing a program for self-administration by patients, or, when applicable, patient caregivers or support persons, of medications the patient brings himself or herself to the hospital. The existence of this regulatory option does not mean that a hospital must offer medication self-administration programs or that a patient has a right to retain and self-administer medications they bring with them from home.

A hospital program for patient self-administration of medications the patient brings from home could be beneficial for the appropriate patients if the proper precautions are taken in designing and implementing such a program. Generally such a program would apply only to inpatients, but there may be circumstances under which a hospital finds it appropriate to permit self-administration of medications that outpatients or their caregivers/support persons bring with them.

Among the potential benefits of permitting self-administration of medications the patient brings from home is that problems are avoided related to the hospital's formulary not including a particular medication that a patient needs to continue to take during his/her hospital stay, and the patient prefers to avoid medication substitution. The hospital also gains an opportunity to identify suboptimal patient medication administration techniques for these drugs and to provide instruction designed to ensure that the patient is administering his/her medications properly.

Hospitals have the discretion to establish policies providing for different levels of patient self-administration, and may make these levels across-the-board, patient-specific, or medication-specific. For example, a hospital may choose whether or not a nurse must be present to supervise the self-administration, and whether this supervision requirement could vary according to the type of medication or the capacity of the individual patient (or the patient's caregiver/support person). A hospital may also determine through its policies and procedures whether supervision requirements must be addressed in the practitioner's order or whether this may be left to the discretion of the nurse who assesses the patient. A hospital may choose to exclude certain medications from patient self-administration, for example, because they pose too great a medication security challenge. It must be clear in the hospital's policies and procedures whether it has established such a policy and what kind of limitations it has established for its program of patient self-administration of medications the patient brings from home.
It is expected that the medical staff, nursing and pharmacy departments are to collaborate in developing policies and procedures for self-administration of medications the patient brings from home which are approved by the governing body.

Required elements of a self-administration program:
If the hospital chooses to develop programs for self-administration of medications brought from home by patients (and/or their caregiver/support persons), the following must be in place:

(i) An order allowing the patient to administer medications brought from home. The order must be consistent with the hospital's policy concerning self-administration of medications brought from home and be written by a practitioner who is responsible for the care of the patient and who is authorized to order medications, in accordance with hospital policies and procedures, State law, including scope of practice laws, and medical staff by-laws, rules, and regulations.

o A documented assessment of the capacity of the patient (or their caregiver/support person) to successfully administer the medication(s) specified in the order, including a determination whether the patient (or their caregiver/support person) needs instruction in the safe and accurate administration of the specified medication(s).
Nurses are expected to exercise their clinical judgment and to inform the practitioner responsible for the care of the patient about any reservations the nurse might have about an individual patient's (or caregiver/support person's) capacity to safely self-administer medications. The assessment must be documented and must highlight the findings that are affirmative - i.e., support patient-self-administration - and negative - i.e., call into question patient self-administration. The nurse is also expected to document any discussions with the practitioner responsible for the care of the patient regarding the nurses' concerns about patient's (or caregiver/support person's) capacity to safely self-administer medications. (77 FR 29052, May 16, 2012)

Hospitals may, as a matter of policy, permit a nurse to return to nurse administration for particular doses of a medication for which there is a self-administration order, without a discussion with the responsible practitioner if, based on the nurse's assessment, the patient's capacity has been temporarily diminished and there is no caregiver/support person who is assisting the patient with self-administration of medication. For example, a patient who has just had an invasive test or procedure may not be fully alert for a period thereafter, or the parent of a minor patient who is administering medications to the patient may for whatever reasons, not be available and a scheduled medication dose is close to being overdue.

As part of the assessment of the patient's self-administration capacity, nurses are expected to identify whether the patient (or the patient's caregiver/support person) needs instruction in the safe and accurate administration of the
specified medication(s). Even though the patient has been taking the medication at home, the patient (or the patient's
caregiver/support person) may not be using optimal administration techniques. Patient needs may be related to type
of medication, unique individual medication requirements, delivery route, dosage and scheduling, equipment (e.g.
syringes, pill-cutters, measuring containers, etc.) intravenous access, potential adverse side effects and what to do if
they occur, infection control measures, storage, medication disposal, among others. Education and training needs
identified, and how they were addressed, must be documented in the medical record.

- Identification/visual evaluation for integrity. Hospitals must have policies and procedures addressing how they will
identify the medications the patient has brought from home. Identification is important because the label on the
patient's medication container may not accurately reflect the contents. Further, the medication might have expired or
have not been stored correctly in the patient's home, requiring hospitals to at least conduct a visual inspection to see if
the medication appears to have retained its integrity. It is recognized that a visual inspection for integrity may not be
definitive, but the regulation does not require use of more complex methods.

- Security of the self-administered medications. The security of a patient's self-administered medications is extremely
important, but does not lend itself well to a one-size-fits-all regulatory requirement. There are Federal and State laws,
including the Pharmaceutical Services CoP, which require a higher level of security for certain medications (for
example, controlled substances). Hospitals are expected to comply with these already-established requirements and
laws, and generally should not include such medications as part of a patient self-administration program.

Hospitals are also free to exclude other medications besides controlled substances from their patient self-administered
medication programs when the hospital has concerns over its capacity to address the security of these other
medications for patients.

A hospital may choose to have a policy where it maintains a list of medications brought from home that it excludes
from self-administration entirely, due to security concerns. It may choose to have a policy that addresses the security
of a particular medication on a patient-by-patient basis. Or it may establish a policy that is a combination of both of
these approaches to medication security.

(i) Documentation of medication administration. Under the regulation, a nurse must document the self-administration
of a medication. In cases where the nurse directly supervised the self-administration, the nurse is expected to indicate
that the medication administration was observed and confirmed. On the other hand, where direct nurse supervision is
not required, the nurse is required to document only what the patient, or the patient's caregiver/support person, reports
to the nurse as to the time and amount of medication administered. Nurses are expected to assess whether the reports
of the patient or patient's caregiver/support person indicate, with respect to timing and dosage, that the patient is
receiving the medication as ordered.

Survey Procedures

If the hospital permits patient self-administration of medications brought from home:

(ii) Ask the hospital to identify current inpatients for whom self-administration of medications brought from home is permitted.

a. Interview of several of these patients (or their caregivers/support persons when applicable) to ask if that they received instruction on how to self-administer their medications consistent with hospital policy.

b. Interview nurses caring for the selected patients. Ask them:
   i. What the applicable hospital policies and procedures are regarding supervision of self-medication.
   ii. How they assess a patient's (or patient's caregiver/support person's) capacity to self-administer medication. If they have concerns, how do they communicate them to the responsible practitioner? Does their hospital permit nurses to return to nurse administration of medications in response to temporary reduction in patient capacity or absence of the patient's caregiver/support person? If so, how do the nurses make this assessment?
   iii. How they instruct a patient (or patient's caregiver/support person) in safe and proper medication self-administration when educational needs have been identified.
   iv. How self-administered medications are secured.
   v. How they document self-administration of medications.
   vi. To provide a copy of the hospital's policies and procedures. Are they following the policies and procedures?

(iii) Review the medical records for the selected patients. Is there documentation of:

a. An order for self-administration of specific medication(s).
   b. A nurse assessment of the patient's (or patient's caregiver/support person's) capacity to self-administer medication and identification of whether or not there are educational needs that have been met.
   c. Documentation of the identification and visual assessment of medications brought from home.
   d. Documentation of self-administration times and doses, as reported by the patient or (or patient's caregiver/support person) or directly observed by a nurse.

(iv) Do the hospital's policies and procedures for self-administration of medications brought from home address, consistent with the regulatory requirements, the following:
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- Limitations on medications eligible for self-administration or patient conditions which exclude self-administration;
- Orders for self-administration of medications brought from home;
- Requirements, if any, for supervision of self-administration;
- Assessment of self-medication capacity, including identification of educational needs and how they are to be met;
- Identification and visual inspection for integrity of self-administered medications brought from home;
- Security of self-administered medications; and
- Documentation of self-administration in the medical record?

### Title
MEDICAL RECORD SERVICES

### CFR
482.24

### Type
Condition

#### Regulation Definition
The hospital must have a medical record service that has administrative responsibility for medical records. A medical record must be maintained for every individual evaluated or treated in the hospital.

#### Interpretive Guideline
The term "hospital" includes all locations of the hospital.

The hospital must have one unified medical record service that has administrative responsibility for all medical records, both inpatient and outpatient records. The hospital must create and maintain a medical record for every individual, both inpatient and outpatient evaluated or treated in the hospital.

The term "medical records" includes at least written documents, computerized electronic information, radiology film and scans, laboratory reports and pathology slides, videos, audio recordings, and other forms of information regarding the condition of a patient.

Survey Procedures
- Review the organizational structure and policy statements and interview the person responsible for the medical records service to ascertain that the service is structured appropriately to meet the needs of the hospital and the patients.
- Review a sample of active and closed medical records for completeness and accuracy in accordance with Federal and State laws and regulations and hospital policy. The sample should be 10 percent of the average daily census and be no less than 30 records. Additionally, select a sample of outpatient records in order to determine compliance in outpatient departments, services, and locations.
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FED - A0432 - ORGANIZATION AND STAFFING

Title  ORGANIZATION AND STAFFING
CFR  482.24(a)
Type  Standard

**Regulation Definition**

The organization of the medical record service must be appropriate to the scope and complexity of the services performed. The hospital must employ adequate personnel to ensure prompt completion, filing, and retrieval of records.

**Interpretive Guideline**

The medical records service must be organized, equipped, and staffed in accordance with the scope and complexity of the hospital's services and in such a manner as to comply with the requirements of this regulation and other Federal and State laws and regulations.

There must be an established medical record system that is organized and employs adequate personnel to ensure prompt:
- Completion of medical records;
- Filing of medical records; and
- Retrieval of medical records.

The term "employs adequate personnel" includes:
- That medical record personnel are employees of the hospital;
- That the hospital employs an adequate number of medical record personnel, employs adequate types of medical record personnel, and employs personnel who possess adequate education, skills, qualifications and experience to ensure the hospital complies with requirements of this regulation and other Federal and State laws and regulations.

Survey Procedures
- Verify that there is an established system that addresses at least the following activities of the medical records services:
  - Timely processing of records;
  - Coding/indexing of records;
  - Retrieval of records;
  - Compiling and retrieval of data of quality assurance activities.
- Verify that the system is reviewed and revised as needed.
- Interview staff, if needed, review written job descriptions and staffing schedules to determine if staff is carrying out all designated responsibilities.
- Verify that the hospital employs adequate medical record personnel as previously described.
- Are medical records promptly completed in accordance with State law and hospital policy?
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- Select a sample of past patients of the hospital (inpatient and/or outpatient). Request those patients' medical records. Can the hospital promptly retrieve those records?

**FED - A0438 - FORM AND RETENTION OF RECORDS**

**Title**  FORM AND RETENTION OF RECORDS
**CFR** 482.24(b)
**Type**  Standard

**Regulation Definition**

The hospital must maintain a medical record for each inpatient and outpatient. Medical records must be accurately written, promptly completed, properly filed and retained, and accessible. The hospital must use a system of author identification and record maintenance that ensures the integrity of the authentication and protects the security of all record entries.

**Interpretive Guideline**

The hospital must maintain a medical record for each inpatient and outpatient evaluated or treated in any part or location of the hospital.

All medical records must be accurately written. The hospital must ensure that all medical records accurately and completely document all orders, test results, evaluations, care plans, treatments, interventions, care provided and the patient's response to those treatments, interventions and care.

All medical records must be promptly completed. Every medical record must be complete with all documentation of orders, diagnosis, evaluations, treatments, test results, care plans, discharge plans, consents, interventions, discharge summary, and care provided along with the patient's response to those treatments, interventions, and care. The record must be completed promptly after discharge in accordance with State law and hospital policy but no later than 30 days after discharge.

The medical record must be properly filed and retained. The hospital must have a medical record system that ensures the prompt retrieval of any medical record, of any patient evaluated or treated at any location of the hospital within the past 5 years. (§482.24(b)(1) addresses the 5 year medical record retention requirement.)

The medical record must be accessible. The hospital must have a medical record system that allows the medical record of any patient, inpatient or outpatient, evaluated and/or treated at any location of the hospital within the past 5 years to be accessible by appropriate staff, 24 hours a day, 7 days a week, whenever that medical record may be needed.

Medical records must be properly stored in secure locations where they are protected from fire, water damage and other threats.

Medical information such as consultations, orders, practitioner notes, x-ray interpretations, lab test results, diagnostic...
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test results, patient assessments and other patient information must be accurately written, promptly completed and properly filed in the patients’ medical record, and accessible to the physicians or other care providers when needed for use in making assessments of the patient's condition, decisions on the provision of care to the patient, and in planning the patient's care. This requirement applies to the medical records of current inpatients and outpatients of the hospital.

The hospital must have a system of author identification and record maintenance that ensures the integrity of the authentication and protects the security of all record entries. The medical record system must correctly identify the author of every medical record entry and must protect the security of all medical record entries. The medical record system must ensure that medical record entries are not lost, stolen, destroyed, altered, or reproduced in an unauthorized manner. Locations where medical records are stored or maintained must ensure the integrity, security and protection of the records. These requirements apply to both manual and electronic medical record systems.

Survey Procedures
- Determine the location(s) where medical records are maintained.
- Verify that a medical record is maintained for each person treated or receiving care. The hospital may have a separate record for both inpatients and outpatients. However, when two different systems are used they must be appropriately cross referenced and accessible.
- Verify that procedures ensure the integrity of authentication and protect the security of patient records.
- Verify that medical records are stored and maintained in locations where the records are secure, that protects them from damage, flood, fire, etc., and limits access to only authorized individuals.
- Verify that records are accurate, completed promptly, easily retrieved and readily accessible, as needed, in all locations where medical records are maintained.

FED - A0439 - FIVE-YEAR RETENTION OF RECORDS

Title  FIVE-YEAR RETENTION OF RECORDS
CFR  482.24(b)(1)
Type  Standard

**Regulation Definition**

Medical records must be maintained in their original or legally reproduced form for a period of at least 5 years.

**Interpretive Guideline**

Medical records are retained in their original or legally reproduced form in hard copy, microfilm, computer memory, or other electronic storage media. The hospital must be able to promptly retrieve the complete medical record of every individual evaluated or treated in any part or location of the hospital within the last 5 years.

In accordance with Federal and State law and regulations, certain medical records may have retention requirements that exceed 5 years (for example: FDA, OSHA, EPA).
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Survey Procedures
- Determine that records are retained for at least 5 years, or more if required by State or local laws.
- Select a sample of patients, both inpatient and outpatient who were patients of the hospital between the previous 48-60 months. Request their medical record. Is it promptly retrieved? Is it complete? Is it in original or in a legally reproduced form?

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**FED - A0440 - CODING AND INDEXING OF MEDICAL RECORDS**

**Title** CODING AND INDEXING OF MEDICAL RECORDS

**CFR** 482.24(b)(2)

**Type** Standard

**Regulation Definition**
The hospital must have a system of coding and indexing medical records. The system must allow for timely retrieval by diagnosis and procedure, in order to support medical care evaluation studies.

**Interpretive Guideline**
Survey Procedures
Verify that the hospital uses a coding and indexing system that permits timely retrieval of patient records by diagnosis and procedures.

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**FED - A0441 - PROTECTING PATIENT RECORDS**

**Title** PROTECTING PATIENT RECORDS

**CFR** 482.24(b)(3)

**Type** Standard

**Regulation Definition**
The hospital must have a procedure for ensuring the confidentiality of patient records. Information from or copies of records may be released only to authorized individuals, and the hospital must ensure that unauthorized individuals cannot gain access to or alter patient records. Original medical records must be released by the hospital only in accordance with Federal or State laws, court orders, or subpoenas.

**Interpretive Guideline**
Release of Information from or Copies of Records:
The hospital must have a procedure to ensure the confidentiality of each patient's medical record, whether it is in paper or electronic format, or a combination of the two, from unauthorized disclosure. Confidentiality applies wherever the record or portions thereof are stored, including but not limited to central records, patient care locations, radiology, laboratories, record storage areas, etc.

A hospital is permitted to disclose medical record information, without a patient's authorization, in order to provide
patient care and perform related administrative functions, such as payment and other hospital operations.

- Payment operations include hospital activities to obtain payment or be reimbursed for the provision of health care to an individual.

- Health care operations are administrative, financial, legal, and quality improvement activities of a hospital that are necessary to conduct business and to support the core functions of treatment and payment. These activities include, but are not limited to: quality assessment and improvement activities, case management and care coordination; competency assurance activities, conducting or arranging for medical reviews, audits, or legal services, including fraud and abuse detection and compliance programs; business planning, development, management, and administration and certain hospital-specific fundraising activities.

The hospital must develop policies and procedures that reasonably limit disclosures of information contained in the patient's medical record to the minimum disclosure necessary, except when the disclosure is for treatment or payment purposes, or as otherwise required by State or Federal law.

When the minimum necessary standard is applied, a hospital may not disclose the entire medical record for a particular purpose, unless it can specifically justify that the whole record is the disclosure amount reasonably required for the purpose.

A hospital may disclose information from the medical record electronically, and may also share an electronic medical record system with other health care facilities, physicians and practitioners, so long as the system is designed and operated with safeguards that ensure that only authorized disclosures are made.

The hospital must obtain written authorization from the patient or the patient's representative for any other disclosure of medical record information.

Preventing Unauthorized Access

The hospital must ensure that unauthorized individuals cannot gain access to patient records. This applies to records in electronic as well as hard copy formats. Patient records must be secure at all times and in all locations. This includes open patient records for patients who are currently inpatients in the hospital and outpatients in outpatient clinics. For hard copy records, techniques such as locked cabinets or file rooms and limiting access to keys or pass codes may be employed. For electronic records technical safeguards, such as business rules that limit access based on need to know, passwords, or other control mechanisms must be in place. When disposing of copies of medical records, physical safeguards might include first shredding documents containing confidential information, taking appropriate steps to erase information from media used to store electronic records, etc.
Release of Original Records
The hospital must not release the original of a medical record that exists in a hard copy, paper version only, unless it is required to do so in response to a court order, a subpoena, or Federal or State laws. For electronic records, the hospital must ensure that the media or other mechanism by which the records are stored electronically is not removed in such a way that all or part of the record is deleted from the hospital's medical record system. The hospital must have policies and procedures that address how it assures that retains its "original" medical records, unless their release is mandated by law/court order/subpoena.

Survey Procedures
o Verify that policies are in place that limit access to, and disclosure of, medical records to permitted users and uses, and that require written authorization for other disclosures. Are the policies consistent with the regulatory requirements?

o Observe whether patient records are secured from unauthorized access at all times and in all locations.

o Ask the hospital to demonstrate what precautions are taken to prevent physical or electronic altering of content previously entered into a patient record, or to prevent unauthorized disposal of patient records.

o Verify that patient medical record information is released only as permitted under the hospital's policies and procedures.

o Conduct observations and interview staff to determine what safeguards are in place or precautions are taken to prevent unauthorized persons from gaining physical access or electronic access to information in patient records.

o If the hospital uses electronic patient records, is access to patient records controlled through standard measures, such as business rules defining permitted access, passwords, etc.?

o Do the hospital's policies and procedures provide that "original" medical records are retained, unless their release is mandated under Federal or State law, court order or subpoena? Interview staff responsible for medical records to determine if they are aware of the limitations on release of "original" medical records.
The medical record must contain information such as notes, documentation, records, reports, recordings, test results, assessments etc. to:
- Justify admission;
- Justify continued hospitalization;
- Support the diagnosis;
- Describe the patient's progress;
- Describe the patient's response to medications; and
- Describe the patient's response to services such as interventions, care, treatments, etc.

The medical record must contain complete information/documentation regarding evaluations, interventions, care provided, services, care plans, discharge plans, and the patient's response to those activities.

Patient medical record information, such as, laboratory reports, test results, consults, assessments, radiology reports, dictated notes, etc. must be promptly filed in the patient's medical record in order to be available to the physician and other care providers to use in making assessments of the patient's condition, to justify continued hospitalization, to support the diagnosis, to describe the patient's progress, and to describe the patient's response to medications, interventions, and services, in planning the patient's care, and in making decisions on the provision of care to the patient.
### Regulation Definition

All patient medical record entries must be legible, complete, dated, timed, and authenticated in written or electronic form by the person responsible for providing or evaluating the service provided, consistent with hospital policies and procedures.

### Interpretive Guideline

All entries in the medical record must be legible. Orders, progress notes, nursing notes or other entries in the medical record that are not legible may be misread or misinterpreted and may lead to medical errors or other adverse patient events.

All entries in the medical record must be complete. A medical record is considered complete if it contains sufficient information to identify the patient; support the diagnosis/condition; justify the care, treatment, and services; document the course and results of care, treatment, and services; and promote continuity of care among providers. With these criteria in mind, an individual entry into the medical record must contain sufficient information on the matter that is the subject of the entry to permit the medical record to satisfy the completeness standard.

All entries in the medical record must be dated, timed, and authenticated, in written or electronic form, by the person responsible for providing or evaluating the service provided.

The time and date of each entry (orders, reports, notes, etc.) must be accurately documented. Timing establishes when an order was given, when an activity happened or when an activity is to take place. Timing and dating entries is necessary for patient safety and quality of care. Timing and dating of entries establishes a baseline for future actions or assessments and establishes a timeline of events. Many patient interventions or assessments are based on time intervals or timelines of various signs, symptoms, or events. (71 FR 68687)

The hospital must have a method to establish the identity of the author of each entry. This would include verification of the author of faxed orders/entries or computer entries.

The hospital must have a method to require that each author takes a specific action to verify that the entry being authenticated is his/her entry or that he/she is responsible for the entry, and that the entry is accurate.

The requirements for dating and timing do not apply to orders or prescriptions that are generated outside of the hospital until they are presented to the hospital at the time of service. Once the hospital begins processing such an order or prescription, it is responsible for ensuring that the implementation of the order or prescription by the hospital is promptly dated, and timed in the patient's medical record.

Where a practitioner has written a set of orders or is using a preprinted order set contained on one page, or on several pages, the physician must sign, date, and time each page of orders.

Authentication of medical record entries may include written signatures, initials, computer key, or other code. For authentication, in written or electronic form, a method must be established to identify the author. When rubber
stamps or electronic authorizations are used for authentication, the hospital must have policies and procedures to ensure that such stamps or authorizations are used only by the individuals whose signature they represent. There shall be no delegation to another individual.

Where an electronic medical record is in use, the hospital must demonstrate how it prevents alterations of record entries after they have been authenticated. Information needed to review an electronic medical record, including pertinent codes and security features, must be readily available to surveyors to permit their review of sampled medical records while on-site in the hospital.

When State law and/or hospital policy requires that entries in the medical record made by residents or non-physicians be countersigned by supervisory or attending medical staff members, then the medical staff rules and regulation must address countersignature requirements and processes.

A system of auto-authentication in which a physician or other practitioner authenticates an entry that he or she cannot review, e.g., because it has not yet been transcribed, or the electronic entry cannot be displayed, is not consistent with these requirements. There must be a method of determining that the practitioner did, in fact, authenticate the entry after it was created. In addition, failure to disapprove an entry within a specific time period is not acceptable as authentication.

The practitioner must separately date and time his/her signature authenticating an entry, even though there may already be a date and time on the document, since the latter may not reflect when the entry was authenticated. For certain electronically-generated documents, where the date and time that the physician reviewed the electronic transcription is automatically printed on the document, the requirements of this section would be satisfied. However, if the electronically-generated document only prints the date and time that an event occurred (e.g., EKG printouts, lab results, etc.) and does not print the date and time that the practitioner actually reviewed the document, then the practitioner must either authenticate, date, and time this document itself or incorporate an acknowledgment that the document was reviewed into another document (such as the H&P, a progress note, etc.), which would then be authenticated, dated, and timed by the practitioner.

Survey Procedures
- Review a sample of open and closed medical records.
- Determine whether all medical record entries are legible. Are they clearly written in such a way that they are not likely to be misread or misinterpreted?
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- Determine whether orders, progress notes, nursing notes or other entries in the medical record are complete. Does the medical record contain sufficient information to identify the patient; support the diagnosis/condition; justify the care, treatment, and services; document the course and results of care, treatment, and services; and promote continuity of care among providers?

- Determine whether medical record entries are dated, timed, and appropriately authenticated by the person who is responsible for ordering, providing, or evaluating the service provided.

- Determine whether all orders, including verbal orders, are written in the medical record and signed by the practitioner who is caring for the patient and who is authorized by hospital policy and in accordance with State law to write orders.

- Determine whether the hospital has a means for verifying signatures, both written and electronic, written initials, codes, and stamps when such are used for authorship identification. For electronic medical records, ask the hospital to demonstrate the security features that maintain the integrity of entries and verification of electronic signatures and authorizations. Examine the hospital's policies and procedures for using the system, and determine if documents are being authenticated after they are created.

FED - A0454 - CONTENT OF RECORD: ORDERS DATED & SIGNED

**Title**  CONTENT OF RECORD: ORDERS DATED & SIGNED  
**CFR**  482.24(c)(2)  
**Type**  Standard  

**Regulation Definition**

All orders, including verbal orders, must be dated, timed, and authenticated promptly by the ordering practitioner or by another practitioner who is responsible for the care of the patient only if such a practitioner is acting in accordance with State law, including scope-of-practice laws, hospital policies, and medical staff bylaws, rules, and regulations.

**Interpretive Guideline**

The hospital must ensure that all orders, including verbal orders, are dated, timed, and authenticated promptly. The Merriam-Webster online dictionary defines "prompt" as performed readily or immediately.

Verbal orders are orders for medications, treatments, interventions or other patient care that are transmitted as oral, spoken communications between senders and receivers, delivered either face-to-face or via telephone.

The receiver of a verbal order must date, time, and sign the verbal order in accordance with hospital policy. CMS expects hospital policies and procedures for verbal orders to include a read-back and verification process.

The prescribing practitioner must verify, sign, date and time the order as soon as possible after issuing the order, in accordance with hospital policy, and State and Federal requirements.
Authentication of a verbal order may be written, electronic, or faxed. The hospital must have a method for establishing the identity of the practitioner who has given a verbal order, including verification of the author of faxed verbal orders or computer entries.

In some instances, the ordering practitioner may not be able to authenticate his or her order, including a verbal order (e.g., the ordering practitioner gives a verbal order which is written and transcribed, and then is "off duty" for the weekend or an extended period of time). In such cases it is acceptable for another practitioner who is responsible for the patient's care to authenticate the order, including a verbal order, of the ordering practitioner as long as it is permitted under State law, hospital policies and medical staff bylaws, rules, and regulations. Hospitals may choose in their policies to restrict which practitioners it would authorize to authenticate another practitioner's orders. For example, a hospital could choose to restrict authentication of orders for pediatric patients to practitioners who are privileged to provide pediatric care. (77 FR 29053, May 16, 2012)

- All practitioners responsible for the patient's care are expected to have knowledge of the patient's hospital course, medical plan of care, condition, and current status.
- When a practitioner other than the ordering practitioner authenticates an order, that practitioner assumes responsibility for the order as being complete, accurate and final.

A qualified non-physician practitioner, such as a physician assistant (PA) or nurse practitioner (NP), who is responsible for the care of the patient may authenticate a physician's or other qualified non-physician practitioner's order only if the order is within his/her scope of practice.

If State law requires that the ordering practitioner authenticate his/her own orders, or his/her own verbal orders, then a practitioner other than the prescribing practitioner would not be permitted to authenticate the verbal order in that State. (71 FR 68682 and 77 FR 29053, May 16, 2012)

NOTE CONCERNING VERBAL ORDERS FOR LABORATORY TESTS:
The requirement to authenticate promptly a verbal order applies to verbal orders associated with both inpatients and outpatients. It is possible that a hospital verbal order for a laboratory test could be authenticated in compliance with the Clinical Laboratory Improvement Amendment (CLIA) regulatory standard of authentication, i.e., within 30 days, but nonetheless be out of compliance with the hospital Medical Records Services requirement for prompt authentication of all orders, including verbal orders. Because CLIA laboratories - even if physically situated in a
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hospital - are surveyed for compliance only with CLIA regulations, the laboratory would not be cited for a deficiency by a CLIA survey team. However, hospital surveyors conducting a survey would cite the hospital's inpatient or outpatient recordkeeping for deficiencies under the Medical Record Services CoP if the lab order originated for a patient during a hospital inpatient stay or hospital outpatient clinic visit and the order was not authenticated promptly.

Survey Procedures

- Does the hospital have policies and procedures requiring prompt authentication of all orders, including verbal orders, by the ordering practitioner or, if permitted under State law, hospital policy and medical staff bylaws, rules and regulations, another practitioner responsible for the care of the patient?

- Do the hospital's policies and procedures for verbal orders include a "read back and verify" process where the receiver of the order reads back the order to the ordering practitioner to verify its accuracy?

- Review orders, including verbal orders, in a sample of medical records. Have orders been dated, timed, and authenticated promptly by the ordering practitioner or, if permitted under State law, hospital policy and medical staff bylaws, rules and regulations, another practitioner who is responsible for the care of the patient?

- Has the receiver of a verbal order dated, timed, and signed the order according to hospital policy?

FED - A0457 - CONTENT OF RECORD: STANDING ORDERS

Title CONTENT OF RECORD: STANDING ORDERS

CFR 482.24(c)(3)

Type Standard

**Regulation Definition**

(3) Hospitals may use pre-printed and electronic standing orders, order sets, and protocols for patient orders only if the hospital:

- Establishes that such orders and protocols have been reviewed and approved by the medical staff and the hospital's nursing and pharmacy leadership;
- Demonstrates that such orders and protocols are consistent with nationally recognized and evidence-based guidelines;

**Interpretive Guideline**

What is covered by this regulation?

There is no standard definition of a "standing order" in the hospital community at large (77 FR 29055, May 16, 2012), but the terms "pre-printed standing orders", "electronic standing orders", "order sets", and "protocols for patient orders" are various ways in which the term "standing orders" has been applied. For purposes of brevity, in our guidance we generally use the term "standing order(s)" to refer interchangeably to pre-printed and electronic standing orders, order sets, and protocols. However, we note that the lack of a standard definition for these terms and their interchangeable and indistinct use by hospitals and health care professionals may result in confusion regarding what is or is not subject to the requirements of §482.24(c)(3), particularly with respect to "order sets".
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(iii) Ensures that the periodic and regular review of such orders and protocols is conducted by the medical staff and the hospital's nursing and pharmacy leadership to determine the continuing usefulness and safety of the orders and protocols; and

(iv) Ensures that such orders and protocols are dated, timed, and authenticated promptly in the patient's medical record by the ordering practitioner or another practitioner responsible for the care of the patient only if such a practitioner is acting in accordance with State law, including scope-of-practice laws, hospital policies, and medical staff bylaws, rules, and regulations.

o Not all pre-printed and electronic order sets are considered a type of "standing order" covered by this regulation. Where the order sets consist solely of menus of treatment or care options designed to facilitate the creation of a patient-specific set of orders by a physician or other qualified practitioner authorized to write orders, and none of the treatment choices and actions can be initiated by non-practitioner clinical staff before the physician or other qualified practitioner actually creates the patient-specific order(s), such menus would not be considered "standing orders" covered by this regulation. We note in such cases the menus provide a convenient and efficient method for the physician/practitioner to create an order, but the availability of such menu options does not create an "order set" that is a "standing order" subject to the requirements of this regulation. The physician/practitioner may, based on his/her professional judgment, choose to: use the available menu options to create an order; not use the menu options and instead create an order from scratch; or modify the available menu options to create the order. In each case the physician/practitioner exercises his privileges to prescribe specific diagnosis and/or treatment activities that are to be implemented for a patient.

o On the other hand, in cases where hospital policy permits treatment to be initiated, by a nurse, for example, without a prior specific order from the treating physician/practitioner, this policy and practice must meet the requirements of this regulation for review of standing orders, regardless of whether it is called a standing order, a protocol, an order set, or something else. Such treatment is typically initiated when a patient's condition meets certain pre-defined clinical criteria. For example, standing orders may be initiated as part of an emergency response or as part of an evidence-based treatment regimen where it is not practical for a nurse to obtain either a written, authenticated order or a verbal order from a physician or other qualified practitioner prior to the provision of care.

o Hybrids, where a component for non-practitioner-initiated treatment is embedded within a menu of options for the physician or other qualified practitioner, still require compliance with the requirements for a standing order for that component. For example, if an order set includes a protocol for nurse-initiated potassium replacement, that protocol must be reviewed under the requirements of this regulation before it may become part of a menu of treatment options from which a physician or other qualified practitioner would select treatments for a particular patient.

Requirements for "Standing Orders"

Hospitals have the flexibility to use standing orders to expedite the delivery of patient care in well-defined clinical scenarios for which there is evidence supporting the application of standardized treatments or interventions.

Appropriate use of standing orders can contribute to patient safety and quality of care by promoting consistency of care, based on objective evidence, when orders may be initiated as part of an emergency response or as part of an
evidence-based treatment regimen where it is not practicable for a nurse or other non-practitioner to obtain a verbal or authenticated written order from a physician or other practitioner responsible for the care of the patient prior to the provision of care.

In all cases, implementation of a standing order must be medically appropriate for the patient to whom the order is applied.

Much of the evidence on the effectiveness of standing orders in hospitals has been narrowly focused on aspects of their use by Rapid Response Teams addressing inpatient emergencies. However, standing orders may also be appropriate in other clinical circumstances, including, but not limited to:

- Protocols for triaging and initiating required screening examinations and stabilizing treatment for emergency department patients presenting with symptoms suggestive of acute asthma, myocardial infarction, stroke, etc. (This does not relieve a hospital of its obligations under the Emergency Medical Treatment and Labor Act (EMTALA) to have qualified medical personnel complete required screening and, when applicable, stabilizing treatment in a timely manner.)

- Post-operative recovery areas.

- Timely provision of immunizations, such as certain immunizations for newborns, for which there are clearly established and nationally recognized guidelines.

Standing orders may not be used in clinical situations where they are specifically prohibited under Federal or State law. For example, the hospital patient's rights regulation at §482.13(e)(6) specifically prohibits the use of standing orders for restraint or seclusion of hospital patients.

When deciding whether to use standing orders, hospitals should also be aware that, although use of standing orders is permitted under the hospital Conditions of Participation, some insurers, including Medicare, may not pay for the services provided because of the use of standing orders. (77 FR 29056)

Minimum requirements for standing orders. Hospitals may employ standing orders only if the following requirements are met for each standing order for a particular well-defined clinical scenario:

- Each standing order must be reviewed and approved by the hospital's medical staff and nursing and pharmacy leadership before it may be used in the clinical setting. The regulation requires a multi-disciplinary collaborative
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The hospital's policies and procedures for standing orders must address the process by which a standing order is developed; approved; monitored; initiated by authorized staff; and subsequently authenticated by physicians or other practitioners responsible for the care of the patient.

For each approved standing order, there must be specific criteria clearly identified in the protocol for the order for a nurse or other authorized personnel to initiate the execution of a particular standing order, for example, the specific clinical situations, patient conditions, or diagnoses by which initiation of the order would be justified. Under no circumstances may a hospital use standing orders in a manner that requires any staff not authorized to write patient orders to make clinical decisions outside of their scope of practice in order to initiate such orders.

Since residents are physicians, this regulation does not require specific criteria for a resident to initiate the execution of a particular standing order. However, there may be State laws governing the practice of residents in hospitals that are more restrictive; if so, the hospital is expected to comply with the State law. Likewise, the hospital may choose through its policies and medical staff bylaws, rules and regulations to restrict the role of residents with respect to standing orders.

Policies and procedures should also address the instructions that the medical, nursing, and other applicable professional staff receive on the conditions and criteria for using standing orders as well as any individual staff responsibilities associated with the initiation and execution of standing orders. An order that has been initiated for a specific patient must be added to the patient's medical record at the time of initiation, or as soon as possible thereafter.

Likewise, standing order policies and procedures must specify the process whereby the physician or other practitioner responsible for the care of the patient acknowledges and authenticates the initiation of all standing orders after the fact, with the exception of influenza and pneumococcal vaccines, which do not require such authentication in accordance with §482.23(c)(2).

The hospital must be able to document that the standing order is consistent with nationally recognized and evidence-based guidelines. This does not mean that there must be a template standing order available in national guidelines which the hospital copies, but rather that the content of each standing order in the hospital must be consistent with nationally recognized, evidence-based guidelines for providing care. The burden of proof is on the
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hospital to show that there is a sound basis for the standing order.

- Each standing order must be subject to periodic and regular review by the medical staff and the hospital’s nursing and pharmacy leadership, to determine the continuing usefulness and safety of the orders and protocols. At a minimum, an annual review of each standing order would satisfy this requirement. However, the hospital's policies and procedures must also address a process for the identification and timely completion of any requisite updates, corrections, modifications, or revisions based on changes in nationally recognized, evidence-based guidelines. The review may be prepared by the hospital's QAPI program, so long as the medical staff and nursing and pharmacy leadership read, review, and, as applicable, act upon the final report. Among other things, reviews are expected to consider:

  - Whether the standing order's protocol continues to be consistent with the latest standards of practice reflected in nationally recognized, evidence-based guidelines;

  - Whether there have been any preventable adverse patient events resulting from the use of the standing order, and if so, whether changes in the order would reduce the likelihood of future similar adverse events. Note that the review would not be expected to address adverse events that are a likely outcome of the course of patient's disease or injury, even if the order was applied to that patient, unless there is concern that use of the standing order exacerbated the patient's condition; and

  - Whether a standing order has been initiated and executed in a manner consistent with the order's protocol, and if not, whether the protocol needs revision and/or staff need more training in the correct procedures.

- An order that has been initiated for a specific patient must be added to the patient's medical record at the time of initiation, or as soon as possible thereafter. The hospital must ensure each standing order that has been executed is dated, timed, and authenticated promptly in the patient's medical record by the ordering practitioner or another practitioner responsible for the care of the patient. Another practitioner who is responsible for the care of the patient may date, time and authenticate the standing order instead of the ordering practitioner, but only if the other practitioner is acting in accordance with State law, including scope of practice laws, hospital policies, and medical staff bylaws, rules and regulations.

The hospital's standing orders policies and procedures must specify the process whereby the responsible practitioner, or another authorized practitioner, acknowledges and authenticates the initiation of each standing order after the fact, with the exception of standing orders for influenza and pneumococcal vaccines, which do not require such authentication. Further, the responsible practitioner must be able to modify, cancel, void or decline to authenticate
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orders that were not medically necessary in a particular situation. The medical record must reflect the physician's actions to modify, cancel, void or refusal to authenticate a standing order that the physician determined was not medically necessary. (76 FR 65896, October 24, 2011)

Survey Procedures

o Ask the hospital's medical staff and its nursing and pharmacy leadership whether standing orders are used. If yes, ask them to describe how a standing order is developed and monitored, and their role in the process.

o Ask to see an example of one or more standing orders, including documentation on the development of the order, including:
  o Reference to the evidence-based national guidelines that support it;
  o Participation of medical staff and nursing and pharmacy leadership in the review and approval of the standing order;
  o Description of the protocol to be followed when initiating the execution of the order, including description of the roles and responsibilities of various types of staff;
  o Description of the process for authenticating the order's initiation by the practitioner responsible for the care of the patient, or another authorized practitioner;
  o Evidence of training of personnel on the order's protocol; and
  o Evidence of periodic evaluation and, if needed, modification of the standing order, including whether the order remains consistent with current evidence-based national guidelines, staff adherence to the protocol for initiation and execution, and whether there have been any preventable adverse events associated with the order.

o Ask staff providing clinical services in areas of the hospital where standing orders might be typically used, including but not limited to, the emergency department, labor and delivery units, and inpatient units, whether standing orders are used. If they say yes, ask them:
  o To describe a typical scenario where a standing order would be used, and what they would do in that case.
  o For a copy of the protocol for that standing order. Does their description conform to the protocol?

o Review a sample of medical records of patients where a nurse-initiated standing order was used and verify that the order was documented and authenticated by a practitioner responsible for the care of the patient.
All records must document the following, as appropriate:

(i) Evidence of--

(A) A medical history and physical examination completed and documented no more than 30 days before or 24 hours after admission or registration, but prior to surgery or a procedure requiring anesthesia services. The medical history and physical examination must be placed in the patient's medical record within 24 hours after admission or registration, but prior to surgery or a procedure requiring anesthesia services. The medical record must include documentation that a medical history and physical examination (H&P) was completed and documented for each patient no more than 30 days prior to hospital admission or registration, or 24 hours after hospital admission or registration, but in all cases prior to surgery or a procedure requiring anesthesia services.

The purpose of an H&P is to determine whether there is anything in the patient's overall condition that would affect the planned course of the patient's treatment, such as an allergy to a medication that must be avoided, or a co-morbidity that requires certain additional interventions to reduce risk to the patient.

The H&P documentation must be placed in the medical record within 24 hours of admission or registration, but in all cases prior to surgery or a procedure requiring anesthesia services, including all inpatient, outpatient or same-day surgeries or procedures. (71 FR 68676) The H&P may be handwritten or transcribed. An H&P that is completed within 24 hours of the patient's admission or registration, but after surgery or a procedure requiring anesthesia would not be in compliance.

The H&P must be completed and documented by a physician (as defined in section 1861(r) of the Act), oromaxillofacial surgeon, or other qualified licensed individual in accordance with State law and hospital policy.

Section 1861(r) defines a physician as: a doctor of medicine or osteopathy; a doctor of dental surgery or of dental medicine; a doctor of podiatric medicine; a doctor of optometry; or a chiropractor.

In all cases the practitioners included in the definition of a physician must be legally authorized to practice within the State where the hospital is located and providing services within their authorized scope of practice. In addition, in certain instances the Social Security Act attaches further limitations as to the type of services for which a practitioner is considered to be a "physician."

Other qualified individuals are those licensed practitioners (such as nurse practitioners and physician assistants) who are permitted by their State scope of practice laws or regulations to conduct a history and physical examination, and who are also formally authorized by the hospital to conduct an H&P.

More than one qualified licensed practitioner can participate in performing, documenting, and authenticating an H&P.
for a single patient. When performance, documentation, and authentication are split among qualified practitioners, the practitioner who authenticates the H&P will be held responsible for its contents. (71 FR 68675)

A hospital may adopt a policy allowing submission of an H&P prior to the patient's hospital admission or registration by a physician who may not be a member of the hospital's medical staff or who does not have admitting privileges by that hospital, or by a qualified licensed individual who does not practice at that hospital but is acting within his/her scope of practice under State law or regulation. Generally this occurs where the H&P is completed in advance by the patient's primary care physician. (71 FR 68675)

When the H&P is conducted within 30 days before admission or registration, an update must be completed and documented by a licensed practitioner who is credentialed and privileged by the hospital's medical staff to perform an H&P. (71 FR 68675) (See discussion of medical record H&P update requirements at 42 CFR 482.24(c)(2)(i)(B)).

Survey Procedures
- Review a sample of inpatient medical records for various types of patients and outpatient medical records for patients having same day surgery or a procedure requiring anesthesia to determine whether:
  - There is an H&P that was done no more than 30 days before or 24 hours after admission or registration, but, for all cases involving surgery or a procedure requiring anesthesia services, prior to the surgery or procedure;
  - The H&P documentation was placed in the medical record within 24 hours after admission or registration, but, for all cases involving surgery or a procedure requiring anesthesia services, prior to the surgery or procedure;
  - The H&P was performed by a physician, an oromaxillofacial surgeon, or other qualified licensed individual authorized in accordance with State law and hospital policy.

FED - A0461 - CONTENT OF RECORD: UPDATED HISTORY & PHYSICAL

Title CONTENT OF RECORD: UPDATED HISTORY & PHYSICAL
CFR 482.24(c)(4)(i)(B)
Type Standard

Regulation Definition
[All records must document the following, as appropriate:]
(i) Evidence of --
   (B)An updated examination of the patient, including any

Interpretive Guideline
When an H&P is completed within the 30 days before admission or registration, the hospital must ensure that an updated medical record entry documenting an examination for any changes in the patient's condition is placed in the patient's medical record within 24 hours after admission or registration, but, in all cases involving surgery or a
changes in the patient's condition, when the medical history and physical examination are completed within 30 days before admission or registration. Documentation of the updated examination must be placed in the patient's medical record within 24 hours after admission or registration, but prior to surgery or a procedure requiring anesthesia services.

Procedure requiring anesthesia services, prior to the surgery or procedure.

The update note must document an examination for any changes in the patient's condition since the time that the patient's H&P was performed that might be significant for the planned course of treatment. The physician, oromaxillofacial surgeon, or qualified licensed individual uses his/her clinical judgment, based upon his/her assessment of the patient's condition and co-morbidities, if any, in relation to the patient's planned course of treatment to decide the extent of the update assessment needed as well as the information to be included in the update note in the patient's medical record.

If, upon examination, the licensed practitioner finds no change in the patient's condition since the H&P was completed, he/she may indicate in the patient's medical record that the H&P was reviewed, the patient was examined, and that "no change" has occurred in the patient's condition since the H&P was completed. (71 FR 68676) Such statements in the medical record would meet the requirement for documenting the H&P update.

Any changes in the patient's condition must be documented by the practitioner in the update note and placed in the patient's medical record within 24 hours of admission or registration, but prior to surgery or a procedure requiring anesthesia services. Additionally, if the practitioner finds that the H&P done before admission is incomplete, inaccurate, or otherwise unacceptable, the practitioner reviewing the H&P, examining the patient, and completing the update may disregard the existing H&P, and conduct and document in the medical record a new H&P within 24 hours after admission or registration, but prior to surgery or a procedure requiring anesthesia.

Survey Procedures

o In the sample of medical records selected for review, look for cases where the medical history and physical examination was completed within 30 days before admission or registration.

o Determine whether an updated medical record entry documenting an examination for changes in the patient's condition was completed and documented in the patient's medical record within 24 hours after admission or registration.

o Determine whether, in all cases involving surgery or a procedure requiring anesthesia services, the update was completed and documented prior to the surgery or procedure.
FED - A0463 - CONTENT OF RECORD: ADMITTING DIAGNOSIS

Title CONTENT OF RECORD: ADMITTING DIAGNOSIS
CFR 482.24(c)(4)(ii)
Type Standard

**Regulation Definition**
[All records must document the following, as appropriate:] Admitting diagnosis.

**Interpretive Guideline**
All inpatient medical records must contain the admitting diagnosis.

Survey Procedures
Verify in a sample of medical records that the patient's admitting diagnosis is documented in each medical record.

FED - A0464 - CONTENT OF RECORD: CONSULTATIVE RECORDS

Title CONTENT OF RECORD: CONSULTATIVE RECORDS
CFR 482.24(c)(4)(iii)
Type Standard

**Regulation Definition**
[All records must document the following, as appropriate:] Results of all consultative evaluations of the patient and appropriate findings by clinical and other staff involved in the care of the patient.

**Interpretive Guideline**
All patient records, both inpatient and outpatient, must contain the results of all consultative evaluations of the patient and appropriate findings by clinical and other staff involved in the care of the patient. This information must be promptly filed in the patient's medical record in order to be available to the physician or other care providers to use in making assessments of the patient's condition, to justify treatment or continued hospitalization, to support or revise the patient's diagnosis, to support or revise the plan of care, to describe the patient's progress and to describe the patient's response to medications, treatments, and services.

Survey Procedures
Review a sample of medical records of patients who have orders for consultative evaluations. Are the results/reports and other clinical findings of those consultative evaluations included in the patient's medical record?
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FED - A0465 - CONTENT OF RECORD: COMPLICATIONS

Title  CONTENT OF RECORD: COMPLICATIONS
CFR  482.24(c)(4)(iv)
Type  Standard

**Regulation Definition**

[All records must document the following, as appropriate:] Documentation of complications, hospital acquired infections, and unfavorable reactions to drugs and anesthesia.

**Interpretive Guideline**

All patient medical records, both inpatient and outpatient, must document:

- Complication;
- Hospital-acquired infections;
- Unfavorable reactions to drugs; and
- Unfavorable reactions to anesthesia.

Survey Procedures
Through observations, interviews, and reviews of hospital reports and documentation, determine if patient complications, hospital-acquired infections, unfavorable reactions to drugs/anesthesia have been documented in the applicable patient's medical record.

FED - A0466 - CONTENT OF RECORD: INFORMED CONSENT

Title  CONTENT OF RECORD: INFORMED CONSENT
CFR  482.24(c)(4)(v)
Type  Standard

**Regulation Definition**

[All records must document the following, as appropriate:] Properly executed informed consent forms for procedures and treatments specified by the medical staff, or by Federal or State law if applicable, to require written patient consent.

**Interpretive Guideline**

Informed consent is discussed in three locations in the CMS Hospital Conditions of Participation. See also the guidelines for §482.13(b)(2) pertaining to patients' rights, and the guidelines for §482.24(c)(2)(v), pertaining to surgical services.

The medical record must contain a document recording the patient's informed consent for those procedures and treatments that have been specified as requiring informed consent. Medical staff policies should address which procedures and treatments require written informed consent. There may also be applicable Federal or State law requiring informed consent. The informed consent form contained in the medical record should provide evidence that
Informed Consent Forms
A properly executed informed consent form should reflect the patient consent process. Except as specified for emergency situations in the hospital's informed consent policies, all inpatient and outpatient medical records must contain a properly executed informed consent form prior to conducting any procedure or other type of treatment that requires informed consent. An informed consent form, in order to be properly executed, must be consistent with hospital policies as well as applicable State and Federal law or regulation. A properly executed informed consent form contains the following minimum elements:

- Name of the hospital where the procedure or other type of medical treatment is to take place;
- Name of the specific procedure, or other type of medical treatment for which consent is being given;
- Name of the responsible practitioner who is performing the procedure or administering the medical treatment;
- Statement that the procedure or treatment, including the anticipated benefits, material risks, and alternative therapies, was explained to the patient or the patient's legal representative; (Material risks could include risks with a high degree of likelihood but a low degree of severity, as well as those with a very low degree of likelihood but high degree of severity. Hospitals are free to delegate to the responsible practitioner, who uses the available clinical evidence as informed by the practitioner's professional judgment, the determination of which material risks, benefits and alternatives will be discussed with the patient.)
- Signature of the patient or the patient's legal representative; and
- Date and time the informed consent form is signed by the patient or the patient's legal representative.

If there is applicable State law governing the content of the informed consent form, then the hospital's form must comply with those requirements.

A well-designed informed consent form might also include the following additional information:

- Name of the practitioner who conducted the informed consent discussion with the patient or the patient's representative.
- Date, time, and signature of the person witnessing the patient or the patient's legal representative signing the consent form.
- Indication or listing of the material risks of the procedure or treatment that were discussed with the patient or the patient's representative;
- Statement, if applicable, that physicians other than the operating practitioner, including but not limited to residents, will be performing important tasks related to the surgery, in accordance with the hospital's policies and, in the case of residents, based on their skill set and under the supervision of the responsible practitioner.
- Statement, if applicable, that qualified medical practitioners who are not physicians who will perform important
parts of the surgery or administration of anesthesia will be performing only tasks that are within their scope of practice, as determined under State law and regulation, and for which they have been granted privileges by the hospital.

Survey Procedures
- Verify that the hospital has assured that the medical staff has specified which procedures and treatments require written patient consent.
- Verify that the hospital's standard informed consent form contains the elements listed above as the minimum elements of a properly executed informed consent.
- Compare the hospital's standard informed consent form to the hospital's policies on informed consent, to verify that the form is consistent with the policies. If there is applicable State law, verify that the form is consistent with the requirements of that law.
- Review a minimum of six random medical records of patients who have, are undergoing, or are about to undergo a procedure or treatment that requires informed consent. Verify that each medical record contains informed consent forms.
- Verify that each completed informed consent form contains the information for each of the elements listed above as the minimum elements of a properly executed informed consent, as well as any additional elements required by State law and/or the hospital's policy.

Title CONTENT OF RECORD: ORDERS,NOTES,REPORTS

CFR 482.24(c)(4)(vi)

Type Standard

**Regulation Definition**

[All records must document the following, as appropriate:]
All practitioner's orders, nursing notes, reports of treatment, medication records, radiology and laboratory reports, and vital signs and other information necessary to monitor the patient's condition.

**Interpretive Guideline**

The requirement means that the stated information is necessary to monitor the patient's condition and that this and other necessary information must be in the patient's medical record. In order for necessary information to be used, it must be promptly filed in the medical record so that health care staff involved in the patient's care can access/retrieve this information in order to monitor the patient's condition and provide appropriate care.

The medical record must contain:
- All practitioner's orders (properly authenticated);
- All nursing notes (including nursing care plans);
- All reports of treatment (including complications and hospital-acquired infections);
- All medication records (including unfavorable reactions to drugs);
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- All radiology reports;
- All laboratory reports;
- All vital signs; and
- All other information necessary to monitor the patient's condition.

Survey Procedures
- Verify that the patient records contain appropriate documentation of practitioners' orders, interventions, findings, assessments, records, notes, reports and other information necessary to monitor the patient's condition.
- Is necessary information included in patient records in a prompt manner so that health care staff involved in the care of the patient have access to the information necessary to monitor the patient's condition?

FED - A0468 - CONTENT OF RECORD: DISCHARGE SUMMARY

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<thead>
<tr>
<th>Title</th>
<th>CONTENT OF RECORD: DISCHARGE SUMMARY</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.24(c)(4)(vii)</td>
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<td>Type</td>
<td>Standard</td>
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**Regulation Definition**

[All records must document the following, as appropriate:] Discharge summary with outcome of hospitalization, disposition of care and provisions for follow-up care.

**Interpretive Guideline**

All patient medical records must contain a discharge summary. A discharge summary discusses the outcome of the hospitalization, the disposition of the patient, and provisions for follow-up care. Follow-up care provisions include any post hospital appointments, how post hospital patient care needs are to be met, and any plans for post-hospital care by providers such as home health, hospice, nursing homes, or assisted living.

The MD/DO or other qualified practitioner with admitting privileges in accordance with State law and hospital policy, who admitted the patient is responsible for the patient during the patient's stay in the hospital. This responsibility would include developing and entering the discharge summary.

Other MD/DOs who work with the patient's MD/DO and who are covering for the patient's MD/DO and who are knowledgeable about the patient's condition, the patient's care during the hospitalization, and the patient's discharge plans may write the discharge summary at the responsible MD/DO's request.

In accordance with hospital policy, and 42 CFR part 482.12(c)(1)(i) the MD/DO may delegate writing the discharge summary to other qualified health care personnel such as nurse practitioners and MD/DO assistants to the extent recognized under State law or a State's regulatory mechanism.

Whether delegated or non-delegated, we would expect the person who writes the discharge summary to authenticate,
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date, and time their entry and additionally for delegated discharge summaries we would expect the MD/DO responsible for the patient during his/her hospital stay to co-authenticate and date the discharge summary to verify its content.

The discharge summary requirement would include outpatient records. For example:
- The outcome of the treatment, procedures, or surgery;
- The disposition of the case;
- Provisions for follow-up care for an outpatient surgery patient or an emergency department patient who was not admitted or transferred to another hospital.

Survey Procedures
- Verify that a discharge summary is included to assure that proper continuity of care is required.
- For patient stays under 48 hours, the final progress notes may serve as the discharge summary and must contain the outcome of hospitalization, the case disposition, and any provisions for follow-up care.
- Verify that a final diagnosis is included in the discharge summary.

FED - A0469 - CONTENT OF RECORD: FINAL DIAGNOSIS

<table>
<thead>
<tr>
<th>Title</th>
<th>CONTENT OF RECORD: FINAL DIAGNOSIS</th>
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<tbody>
<tr>
<td>CFR</td>
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</tr>
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<td>Standard</td>
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</tbody>
</table>

**Regulation Definition**

[All records must document the following, as appropriate:]

Final diagnosis with completion of medical records within 30 days following discharge

**Interpretive Guideline**

All medical records must contain a final diagnosis. All medical records must be complete within 30 days of discharge or outpatient care.

Survey Procedures
- Select a sample of patients who have been discharged for more than 30 days. Request their medical records. Are those records complete? Does each record have the patient's final diagnosis?
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FED - A0490 - PHARMACEUTICAL SERVICES

Title PHARMACEUTICAL SERVICES
CFR 482.25
Type Condition

Regulation Definition
The hospital must have pharmaceutical services that meet the needs of the patients. The institution must have a pharmacy directed by a registered pharmacist or a drug storage area under competent supervision. The medical staff is responsible for developing policies and procedures that minimize drug errors. This function may be delegated to the hospital's organized pharmaceutical service.

Interpretive Guideline
Provision of pharmaceutical services must meet the needs of the patients' therapeutic goal by promoting a safe medication use process that ensures optimal selection of medications, dose, dosage form, frequency, route, duration of therapy and that substantially reduces or eliminates adverse drug events and duplication of treatment.

The hospital's pharmacy must be directed by a registered pharmacist. If a drug storage area is used instead of a pharmacy at any location providing pharmacy services, that storage area must be under competent supervision in accordance with State and Federal law.

Pharmaceutical Services would include:
- The procuring, manufacturing, compounding, packaging, dispensing, ordering, distributing, disposition, use, and administering of all medications, biologicals, chemicals and the use of medication related devices.
- Provision of medication-related information to hospital health care professionals and patients necessary to optimize therapeutic outcomes.
- Provision of pharmaceutical care. Pharmaceutical care is defined as the direct, responsible provision of medication-related care for the purpose of achieving definite outcomes that improve a patient's quality of life while minimizing patient risk.

Functions of Pharmaceutical Care are the:
- Collection and organization of patient-specific information;
- Determination of the presence of medication-therapy problems both potential and actual;
- Summary of the patient's medication related health care needs;
- Identification and specification of pharmacotherapeutic goals;
- Development of a pharmacotherapeutic regimen;
- Implementation of a monitoring plan in collaboration with the patient, if applicable, and other health care professionals;
- Monitoring the effects of the pharmacotherapeutic regimen; and
- Redesigning the regimen and monitoring plan as indicated.
Medication errors are a substantial source of morbidity and mortality in the hospitalized setting. Therefore, the development of policies and procedures to minimize medication errors should be based on accepted professional principles; external alerts and proactive review of facility reported and reviewed adverse drug events. It is important to flag new types of mistakes and continually improve and refine things, based on what went wrong.

The hospital's medical staff must develop policies and procedures to minimize drug errors, but may delegate this function to the hospital's organized pharmaceutical service.

Policies and procedures to minimize drug errors should include:
- High-alert medications - dosing limits, administration guidelines, packaging, labeling and storage;
- Limiting the variety of medication-related devices and equipment. For Example limit the types of general-purpose infusion pumps to one or two;
- Availability of up-to-date medication information;
- Availability of pharmacy expertise. Pharmacist available on-call when pharmacy does not operate 24 hours a day;
- Standardization of prescribing and communication practices to include:
  - Avoidance of dangerous abbreviations;
  - All elements of the order - dose, strength, units (metric), route, frequency, and rate;
  - Alert systems for look-like and sound-alike drug names;
  - Use of facility approved pre-printed order sheets whenever possible.
- That orders to "resume previous orders" are prohibited;
- A voluntary, non-punitive, reporting system to monitor and report adverse drug events (including medication errors and adverse drug reactions);
- The preparation, distribution, administration and proper disposal of hazardous medications;
- Drug recalls;
- That patient-specific information is readily accessible to all individuals involved in provision of pharmaceutical care. The patient information must be sufficient to properly order, prepare, dispense, administer and monitor medications as appropriate;
- Identification of when weight-based dosing for pediatric populations is required; and
- Requirements for review and revision based on facility-generated reports of adverse drug events and QAPI activities.

The hospital should have policies and procedures to actively identify potential and actual adverse drug events. Proactive identification could include; direct observation of medication administration, review of patient's clinical records, identification of patient signals that would warrant immediate review of patient's medication therapy and implementation of medication use evaluation studies.
The hospital should have a means to incorporate external alerts and/or recommendations from national associations and governmental agencies for review and facility policy and procedure revision consideration. National associations could include Institute for Safe Medications Practice, National Coordination Council for Medication Error Reporting and Prevention and Joint Commission for Accreditation of Health Care Facilities, Sentinel Event Reports. Governmental agencies may include: Food and Drug Administration, Med Watch Program, and Agency for Health Care Research and Quality.

The hospital's pharmacy services must be integrated into its hospital-wide QAPI program.

Survey Procedures
- Interview the chief pharmacist or the individual delegated to fulfill the chief pharmacist's functions. Determine that either the medical staff has developed policies and procedures regarding the management of pharmaceuticals or that this function is fulfilled by the pharmacy service.
- Verify that the purpose of pharmaceutical policies and procedures is to minimize drug errors. Review the pharmaceutical policies and procedures, the hospital's formulary and, if there is a pharmacy and therapeutic committee, the minutes of the committee meetings.
- Does a multidisciplinary committee composed of representatives from nursing, pharmacy, administration and medicine develop policies and procedures?
- Are there policies and procedures to minimize drug errors?
- Are policies and procedures reviewed and amended based on:
  - Facility-generated reports of adverse drug events;
  - Facility QAPI activities pertaining to pharmaceutical care;
  - Evaluation of external alerts and/or recommendations from national associations;
  - Evaluation of literature for new technologies or successful practices that have demonstrated enhanced medication safety in other organizations.
- Is the staff familiar with the medication-related policies and procedures?
- Is there a method to periodically review and evaluate the actual implementation of pharmaceutical policies and procedures by staff?
- Upon review of patient clinical record are issues with regard to provision of pharmaceutical services identified? Is the facility aware of the issues? Was there a failure to implement a policy and procedure?
- Are pharmacists an integral component of pharmaceutical care?
- Verify that the hospital's pharmacy services is integrated into its hospital-wide QAPI program.
The pharmacy or drug storage area must be administered in accordance with accepted professional principles.

The hospital may utilize a unit dose system, individual prescription, floor stock system or a combination of these systems, properly stored.

Pharmaceutical services must be administered in accordance with accepted professional principles. Accepted professional principles includes compliance with applicable Federal and State laws, regulations, and guidelines governing pharmaceutical services, as well as, standards or recommendations promoted by nationally recognized professional organizations. Agencies and organizations could include FDA, NIH, American Society of Health-System Pharmacists, etc.

A fundamental purpose of pharmaceutical services is to ensure the safe and appropriate use of medications and medication-related devices. The pharmacy director, with input from appropriate hospital staff and committees, develops, implements and periodically reviews and revises policies and procedures governing provision of pharmaceutical services.

Methods a hospital may use to maintain professional principles include:
- Policies and procedures have been developed and are being followed;
- Drugs and biologicals are stored in accordance with manufacturer's directions and State and Federal requirements;
- Employees provide pharmaceutical services within their scope of license and education;
- Pharmacy records have sufficient detail to follow the flow of pharmaceuticals from their entry into the hospital through dispensation/administration;
- Maintaining controls over drugs and medications including the floor stock and those of the pharmacy or drug room;
- Maintaining pharmacy and accounting records pertaining to the requisitioning and dispensing of drugs and pharmaceutical supplies;
- Ensuring that drugs are being dispensed only by a licensed pharmacist;
- Only pharmacists or pharmacy-supervised personnel compound, label and dispense drugs or biologicals.

Survey Procedures
- Are the policies and procedures consistent with accepted professional principles?
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- Determine that professional principles are maintained by verifying that:
  - Policies and procedures have been developed and are being followed;
  - Drugs and biologicals are stored in accordance with manufacturers directions and State and Federal requirements;
  - Records have sufficient detail to follow the flow of control from entry through dispensation; and
  - Employees provide pharmaceutical services within their scope of license and education.

- Does the hospital have a means to incorporate external alerts and/or recommendations from national associations and governmental agencies for review and facility policy and procedure revision consideration?

- Are policies developed to promote consistent application of pharmaceutical services and care throughout the hospital?

- Is the pharmacy director periodically monitoring implementation of policies and procedures?

- Are policies and procedures reviewed and revised as warranted?

- Are services provided in a manner consistent with accepted professional principles?

- Is the pharmacy responsible for the procurement, distribution and control of all medication products used in the hospital (including medication-related devices) for inpatient and outpatient care?

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**Title**
PHARMACIST RESPONSIBILITIES

**CFR**
482.25(a)(1)

**Type**
Standard

### Regulation Definition
A full-time, part-time, or consulting pharmacist must be responsible for developing, supervising, and coordinating all the activities of the pharmacy services.

### Interpretive Guideline
Direction of pharmaceutical services may not require continuous on-premise supervision at the hospital's single pharmacy or at any pharmacy location but may be accomplished through regularly scheduled visits, and/or telemedicine in accordance with Federal and State law and regulation and accepted professional principles.

A single pharmacist must be responsible for the overall administration of the pharmacy service and must be responsible for developing, supervising, and coordinating all the activities of the hospital wide pharmacy service.

The job description or the written agreement for the responsibilities of the pharmacist should be clearly defined and include development, supervision and coordination of all the activities of pharmacy services.

A professional, competent, legally qualified pharmacist must manage the pharmacy. The Director of pharmacy service must be thoroughly knowledgeable about hospital pharmacy practice and management.

Pharmacists and pharmacy technicians must perform their duties within scope of their license and education.
The Pharmacy Director should be actively involved in those committees responsible for establishing medication-related policies and procedures.

Survey Procedures
- Determine whether the pharmacist is a full-time, or part-time employee or employed on a consultative basis.
- Review the implementation of the chief pharmacist's responsibilities by:
  - Reviewing written status reports;
  - Reviewing minutes of meetings (if any) with facility staff regarding pharmaceutical services;
  - Reviewing schedules, time logs, etc.;
  - Reviewing the job description or the written agreement to see that the responsibilities of the pharmacist are clearly defined and include development supervision and coordination of all the activities of pharmacy services;
  - Determining whether the Pharmacy Director routinely evaluates the performance and competency of pharmacy personnel? Do performance evaluations include high-risk activities such as the compounding of hazardous medications, pharmacy-based prescriptive activities (e.g. aminoglycoside protocols) and pharmaceutical care for high-risk patients (pediatric, ICU, geriatric etc)?
- Determine whether the pharmacy director is actively involved in those committees responsible for establishing medication-related policies and procedures?

Title  PHARMACY PERSONNEL

CFR  482.25(a)(2)

Type  Standard

Regulation Definition
The pharmaceutical service must have an adequate number of personnel to ensure quality pharmaceutical services, including emergency services.

Interpretive Guideline
There must be sufficient personnel to respond to the pharmaceutical needs of the patient population being served.

The pharmaceutical services staff must be sufficient in types, numbers, and training to provide quality services, including 24 hour, 7-day emergency coverage, or there is an arrangement for emergency services, as determined by the needs of the patients and as specified by the medical staff.

The number of pharmacists and/or the number of hours of services provided by pharmacists at the hospital, or at each location of the hospital that provides pharmaceutical services, must meet and be in accordance with the needs of its patients and accepted professional principles (as previously defined), and reflect the scope and complexity of the hospital's pharmaceutical services.
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There must be sufficient numbers and types of personnel to provide accurate and timely medication delivery, ensure accurate and safe medication administration and to provide appropriate clinical services as well as the participation in continuous quality improvement programs that meet the needs of the patient population being served.

Survey Procedures
- Determine that the pharmaceutical services staff is sufficient in number and training to provide quality services, including 24 hour, 7-day emergency coverage, or there is an arrangement for emergency services, as determined by the needs of the patients and as specified by the medical staff.
- Determine if there are sufficient personnel to provide accurate and timely medication delivery, ensure accurate and safe medication administration and to provide appropriate clinical services as well as the participation in continuous quality improvement programs that meet the needs of the patient population being served.

FED - A0494 - PHARMACY DRUG RECORDS

Title PHARMACY DRUG RECORDS
CFR 482.25(a)(3)
Type Standard

**Regulation Definition**

Current and accurate records must be kept of the receipt and distribution of all scheduled drugs.

**Interpretive Guideline**

Components of a record system to maintain current and accurate records of the receipt and disposition of scheduled drugs would include:
- Accountability procedures to ensure control of the distribution, use, and disposition of all scheduled drugs.
- Records of the receipt and disposition of all scheduled drugs must be current and must be accurate.
- Records trace the movement of scheduled drugs throughout the service.
- The pharmacist is responsible for determining that all drug records are in order and that an account of all scheduled drugs is maintained and reconciled.
- The record system, delineated in policies and procedures, tracks movement of all scheduled drugs from the point of entry into the hospital to the point of departure either through administration to the patient, destruction or return to the manufacture. This system provides documentation on scheduled drugs in a readily retrievable manner to facilitate reconciliation of the receipt and disposition of all scheduled drugs.
- All drug records are in order and an account of all scheduled drugs is maintained and any discrepancies in count are reconciled promptly.
- The hospital system is capable of readily identifying loss or diversion of all controlled substances in such a manner as to minimize the time frame between the actual loss or diversion to the time of detection and determination of the extent of loss or diversion?
Facility policies and procedures should minimize scheduled drug diversion.

Survey Procedures
- Determine if there is a record system in place that provides information on controlled substances in a readily retrievable manner.
- Review the records to determine that they trace the movement of scheduled drugs throughout the service.
- Determine if there is a system, delineated in policies and procedures, that tracks movement of all scheduled drugs from the point of entry into the hospital to the point of departure either through administration to the patient, destruction or return to the manufacture. Determine if this system provides documentation on scheduled drugs in a readily retrievable manner to facilitate reconciliation of the receipt and disposition of all scheduled drugs.
- Determine if the pharmacist is responsible for determining that all drug records are in order and that an account of all scheduled drugs is maintained and periodically reconciled.
- Is the hospital system capable of readily identifying loss or diversion of all controlled substances in such a manner as to minimize the time frame between the actual losses or diversion to the time of detection and determination of the extent of loss or diversion?
- Determine if facility policy and procedures minimize scheduled drug diversion.

**Regulation Definition**

Drugs and biologicals must be controlled and distributed in accordance with applicable Federal and State laws and regulations, and in accordance with applicable standards of practice. Applicable standards of practice include compliance with all Federal and State laws, regulations, and guidelines, as well as, standards and recommendations promoted by nationally recognized professional organizations, that apply to pharmaceutical care and the control and distribution of drugs and biologicals.

The procedures established to prevent unauthorized usage and distribution must provide for an accounting of the receipt and disposition of drugs subject to the Comprehensive Drug Abuse Prevention and Control Act of 1970.

The pharmacist, in consultation with appropriate hospital staff and committees, is to develop and implement guidelines, protocols, policies and procedures for the provision of pharmaceutical services that ensure patient safety through the appropriate control and distribution of medications, medication-related devices and biologicals.
For high risk medications and high-risk patients (pediatric, geriatric or patients with renal or hepatic impairment) there should be systems in place to minimize adverse drug events. Such systems could include but not limited to; checklists, dose limits, pre-printed orders, special packaging, special labeling, double-checks and written guidelines. "High risk medications" are those medications involved in a high percentage of medication errors and/or sentinel events and medications that carry a higher risk for abuse, errors, or other adverse outcomes. Lists of high-risk or high-alert drugs are available from such organizations as the Institute for Safe Medication Practices (ISMP) and the United States Pharmacopoeia (USP). Examples of high-risk drugs may include investigational drugs, controlled medications, medications not on the approved FDA list, medications with a narrow therapeutic range, psychotherapeutic medications and look-alike/sound-alike medications and those new to the market or new to the hospital.

All medication orders (except in emergency situations) should be reviewed for appropriateness by a pharmacist before the first dose is dispensed.

Review of medication orders should include:
- Therapeutic appropriateness of a patient's medication regimen;
- Therapeutic duplication in the patient's medication regimen;
- Appropriateness of the drug, dose, frequency, route and method of administration;
- Real or potential medication-medication, medication-food, medication-laboratory test and medication-disease interactions;
- Real or potential allergies or sensitivities;
- Variation from organizational criteria for use
- Other contraindications.

The effects of medication(s) on patients are monitored to assure medication therapy is appropriate and minimizes the occurrence of adverse events. That monitoring process includes:
- Clinical and laboratory data to evaluate the efficacy of medication therapy to anticipate or evaluate toxicity and adverse effects;
- Physical signs and clinical symptoms relevant to the patient's medication therapy;
- Assessing the patient's own perceptions about side effects, and, when appropriate, perceived efficacy.

Sterile products should be prepared and labeled in a suitable environment by appropriately trained and qualified personnel.
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The pharmacy should participate in hospital decisions about emergency medication kits. The supply and provision of emergency medications stored in the kits must be consistent with standards of practice and appropriate for a specified age group or disease treatment as well as consistent with applicable Federal and State laws.

The pharmacy should be involved in the evaluation, use and monitoring of drug delivery systems, administration devices and automated drug-dispensing machines? The evaluation and monitoring should include the potential for medication errors.

There must be a process to report serious adverse drug reactions to the FDA in accordance with the MedWatch program?

There is a policy that addresses the use of medications brought into the hospital by patients or their families.

There is a process and policy to ensure that investigational medications are safety controlled and administered. Procedures for the use of investigational medications include the following: A written process for reviewing, approving, supervising and monitoring investigational medications specifying that when pharmacy services are provided, the pharmacy controls the storage, dispensing, labeling, and distribution of the investigational medication.

Medications dispensed by the hospital are retrieved when recalled or discontinued by the manufacturer or the Food and Drug Administration (FDA) for safety reasons.

The hospital pharmacy must ensure that medication orders are accurate and that medications are administered as ordered. The pharmacy should have a system to reconcile medications that are not administered, that remain in the patient's medication drawer, slot, etc., when the pharmacy inventories patient medications or restocks patient medications. The pharmacy should determine the reason the medications were not used. For example, did the patient refuse the medication, was there a clinical or treatment reason the medication was not used, or was the medication not used due to an error?

Survey Procedures
o Are there limits on the number of possible concentrations for a medication, particularly high-alert drugs like morphine and heparin?
o Is access to concentrated solutions (e.g. potassium chloride, sodium chloride solutions greater than 0.9%) restricted?
o Are questions regarding the order resolved with the prescriber and a written notation of these discussions documented in the patient's medical record or pharmacy copy of the prescriber's order?
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- Identify and assess the quality assurance procedures for the preparation of sterile products.
- Is appropriate monitoring of medication therapy being conducted?
- Is the pharmacy involved in the evaluation, use and monitoring of drug delivery systems, administration devices and automated drug dispensing machines? The evaluation and monitoring should include the potential for medication errors.
- Is there a process to report serious adverse drug reactions to the Federal MedWatch program?
- Review the procedures established to prevent unauthorized usage and distribution. These procedures must provide for an accounting of the receipt and disposition of drugs subject to the Comprehensive Drug Abuse Prevention and Control Act of 1970.
- Are medication storage areas periodically inspected to make sure medications are properly stored?
- Does the hospital retrieve and remove medications available or patient use when the hospital has been informed of a drug recall? Does the recall include notification of patients that have been impacted and those that would order, dispense or administer the medication?

FED - A0501 - PHARMACIST SUPERVISION OF SERVICES

**Title** PHARMACIST SUPERVISION OF SERVICES

**CFR** 482.25(b)(1)

**Type** Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td>All compounding, packaging, and dispensing of drugs and biologicals must be under the supervision of a pharmacist and performed consistent with State and Federal laws.</td>
<td>All compounding, packaging, and dispensing of drugs and biologicals must be conducted by a registered pharmacist or under the supervision of a registered pharmacist and performed consistent with State and Federal laws.</td>
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<tr>
<td>Medications must be prepared safely. Safe preparation procedures could include:</td>
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<tr>
<td>o Only the pharmacy compounds or admixes all sterile medications, intravenous admixtures, or other drugs except in emergencies or when not feasible (for example, when the product's stability is short).</td>
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</tr>
<tr>
<td>o Whenever medications are prepared, staff uses safety materials and equipment while preparing hazardous medications.</td>
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<tr>
<td>o Wherever medications are prepared, staff uses techniques to assure accuracy in medication preparation.</td>
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</tr>
<tr>
<td>o Whenever medications are prepared, staff uses appropriate techniques to avoid contamination during medication preparation, which include but are not limited to the following:</td>
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</tr>
<tr>
<td>- Using clean or sterile technique as appropriate;</td>
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</tr>
<tr>
<td>- Maintaining clean, uncluttered, and functionally separate areas for product preparation to minimize the possibility of contamination;</td>
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<tr>
<td>- Using a laminar airflow hood or other appropriate environment while preparing any intravenous (IV) admixture in</td>
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Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

the pharmacy, any sterile product made from non-sterile ingredients, or any sterile product that will not be used with 24 hours; and
- Visually inspecting the integrity of the medications.

Medications should be dispensed in a manner that is safe and meets the needs of the patient:
o Quantities of medications are dispensed which minimize diversion and potential adverse events while meeting the needs of the patient;
o Medications are dispensed in a timely manner. The hospital must have a system that ensures that medication orders get to the pharmacy and medications get back to patients promptly.
o Whenever possible, medications are dispensed in the most ready to administer form available from the manufacturer or, if feasible, in unit dose that have been repackaged by the pharmacy;
o The hospital consistently uses the same dose packaging system, or, if a different system is used, provides education about the use of the dose packaging system; and
o All concerns, issues or questions are clarified with the individual prescriber before dispensing.

Survey Procedures
o Determine that only pharmacists or pharmacy supervised personnel compound, label and dispense drugs or biologicals in accordance with State and Federal laws and regulations and as accepted national principles by:
  - Reviewing policies and procedures;
  - Interviewing pharmacy and hospital staff to determine how drugs and biologicals are prepared and dispensed;
  - Observing on site dispensing and compounding operations (if applicable);
  - Reviewing records of drugs and biologicals removed from the pharmacy by non-pharmacy personnel; and
  - Inspecting drug storage areas.

o Verify through interviews of pharmacy and hospital staff, observation of on-site dispensing operations, inspection and review of hospital records that compounding, dispensing and packaging of drugs and biologicals are performed under the supervision of a pharmacist, in accordance with applicable laws and in a manner to promote patient safety.

FED - A0502 - SECURE STORAGE

Title  SECURE STORAGE

CFR  482.25(b)(2)(i)

Type  Standard

Regulation Definition

All drugs and biologicals must be kept in a secure area, and locked when appropriate.

Interpretive Guideline

A secure area means that drugs and biologicals are stored in a manner to prevent unmonitored access by unauthorized individuals. Drugs and biologicals must not be stored in areas that are readily accessible to unauthorized persons.
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For example, if medications are kept in a private office, or other area where patients and visitors are not allowed without the supervision or presence of a health care professional (for example, ambulatory infusion), they are considered secure. Areas restricted to authorized personnel only would generally be considered "secure areas." If there is evidence of tampering or diversion, or if medication security otherwise becomes a problem, the hospital is expected to evaluate its current medication control policies and procedures, and implement the necessary systems and processes to ensure that the problem is corrected, and that patient health and safety are maintained. (71 FR 68689)

All controlled substances must be locked. Hospitals are permitted flexibility in the storage of non-controlled drugs and biologicals when delivering care to patients, and in the safeguarding of drugs and biologicals to prevent tampering or diversion. An area in which staff are actively providing care to patients or preparing to receive patients, i.e., setting up for procedures before the arrival of a patient, would generally be considered a secure area. When a patient care area is not staffed, both controlled and non-controlled substances are expected to be locked.

Generally labor and delivery suites and critical care units are staffed and actively providing patient care around the clock, and, therefore, considered secure. However, hospital policies and procedures are expected to ensure that these areas are secure, with entry and exit limited to appropriate staff, patients and visitors.

The operating room suite is considered secure when the suite is staffed and staff are actively providing patient care. When the suite is not in use (e.g., weekends, holidays and after hours), it would not be considered secure. A hospital may choose to lock the entire suite, lock non-mobile carts containing drugs and biologicals, place mobile carts in a locked room, or otherwise lock drugs and biologicals in a secure area. If an individual operating room is not in use, the hospital is expected to lock non-mobile carts, and ensure mobile carts are in a locked room. (71FR 68689)

This regulation gives hospitals the flexibility to integrate patient self-administration of non-controlled drugs and biologicals into their practices as appropriate. When a hospital allows a patient to self-administer selected drugs and biologicals, the hospital authorizes the patient to have access to these medications. This regulation is consistent with the current practice of giving patients access at the bedside to urgently needed medications, such as nitroglycerine tablets and inhalers. It supports the current practice of placing selected nonprescription medications at the bedside for the patient's use, such as lotions and creams, and rewetting eye drops. Hospitals are expected to address patient self-administration of non-controlled drugs and biologicals in their policies and procedures. This regulation supports hospital development, in collaboration with the medical staff and the nursing and pharmacy departments, of formal patient medication self-administration programs for select populations of patients, including hospital policies and procedures necessary to ensure patient safety and security of medications. The policies and procedures are expected to include measures to ensure the security of bedside drugs and biologicals. They are also expected to address both the competence of the patient to self-administer drugs and biologicals as well as patient education regarding
self-administration of drugs and biologicals. (71FR 68689)

Due to their mobility, mobile nursing medication carts, anesthesia carts, epidural carts and other medication carts containing drugs or biologicals (hereafter, all referred to as "carts") must be locked in a secure area when not in use. Hospital policies and procedures are expected to address the security and monitoring of carts, locked or unlocked, containing drugs and biologicals in all patient care areas to ensure their safe storage and to ensure patient safety. (71 FR 68689)

Medication automated distribution units with security features, such as logon and password or biometric identification, are considered to be locked, since they can only be accessed by authorized personnel who are permitted access to the medications. Such units must be stored in a secure area.

Survey Procedures
o Review hospital policies and procedures governing the security of drugs and biologicals to determine whether they provide for securing and locking as appropriate.

o Review hospital policies and procedures governing patient self-administration of drugs and biologicals.

o Observe whether medications in various areas of the hospital are stored in a secure area, and locked when appropriate.

o Determine that security features in automated medication distribution units are implemented and actively maintained, e.g., that access authorizations are regularly updated to reflect changes in personnel, assignments, etc.

o Interview staff to determine whether policies and procedures to restrict access to authorized personnel are implemented and effective.

· Interview patients and staff to determine whether policies and procedures regarding patient self-administration of drugs and biologicals are implemented and effective.
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

**Regulation Definition**

Drugs listed in Schedules II, III, IV, and V of the Comprehensive Drug Abuse Prevention and Control Act of 1970 must be kept locked within a secure area.

**Interpretive Guideline**

All Schedule II, III, IV, and V drugs must be kept locked within a secure area. A secure area means the drugs and biologicals are stored in a manner to prevent unmonitored access by unauthorized individuals. Medication automated distribution units with logon and password/biometric identification are considered to be locked, since they can only be accessed by authorized personnel who are permitted access to Schedule II - V medications.

Mobile nursing medication carts, anesthesia carts, epidural carts and other medication carts containing Schedule II, III, IV, and V drugs must be locked within a secure area.

Survey Procedures

- Determine whether there is a hospital policy and procedure that requires Schedule II, III, IV, and V drugs to be kept in a locked storage area.

- Observe in various parts of the hospital whether Schedule II, III, IV and V drugs are locked and stored in a secure area.

- Determine whether security features in automated medication distribution units are implemented and actively maintained, e.g., that access authorizations are regularly updated to reflect changes in personnel, assignments, etc.

- Interview staff to determine whether policies and procedures to restrict access to authorized personnel are implemented and effective.

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**Title**

ACCESS TO LOCKED AREAS

**CFR**

482.25(b)(2)(iii)

**Type**

Standard

**Regulation Definition**

Only authorized personnel may have access to locked areas.

**Interpretive Guideline**

The hospital must assure that only authorized personnel may have access to locked areas where drugs and biologicals are stored.

A hospital has the flexibility to define which personnel have access to locked areas, based on the hospital's needs as well as State and local law. For example, a hospital could include within its definition of "authorized personnel"
ancillary support personnel, such as engineering, housekeeping staff, orderlies and security personnel as necessary to
perform their assigned duties. The hospital's policies and procedures must specifically address how "authorized
personnel" are defined for purposes of this section. It is not necessary for the policy to name specific authorized
individuals, but the policy should be clear in describing the categories of personnel who have authorized access, as
well as whether there are different levels of access authorized in different areas of the hospital, or at different times of
day, or for different classes of drugs and biologicals, etc.

The hospital's policies and procedures must also address how it prevents unauthorized personnel from gaining access
to locked areas where drugs and biologicals are stored. Whenever unauthorized personnel have access, or could gain
access, to those locked areas, the hospital is not in compliance with this requirement and is expected to re-evaluate
and tighten its security measures.

Survey Procedures
  o Determine whether there is a hospital policy and procedure defining authorized personnel that are permitted access
to locked areas where drugs and biologicals are stored.

  o Determine whether there is a hospital policy and procedure for limiting access to locked storage areas to authorized
personnel only.

  o Observe whether or not access to locked storage areas is limited to personnel authorized by the hospital's policy.

**FED - A0505 - UNUSABLE DRUGS NOT USED**

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**Regulation Definition**
Outdated, mislabeled, or otherwise unusable drugs and biologicals must not be available for patient use.

**Interpretive Guideline**
The hospital must have a pharmacy labeling, inspection, and inventory management system that ensures that outdated,
mislabeled, or otherwise unusable drugs and biologicals are not available for patient use.

Survey Procedures
  o Spot-check the labels of individual drug containers to verify that they conform to State laws, and/or contain the
following minimal information:
    - Each patient's individual drug container bears his/her full name, the prescriber's name, and strength and quantity of
the drug dispensed. Appropriate accessory and cautionary statements are included as well as the expiration date.
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- Each floor stock container bears the name and strength of the drug, lot and control number or equivalent, expiration date.
  o If the unit dose system is utilized, verify that each single unit dose package bears name and strength of the drug, lot and control number equivalent, and expiration date.
  o Inspect patient-specific and floor stock medications to identify expired, mislabeled or unusable medications.

FED - A0506 - AFTER-HOURS ACCESS TO DRUGS

Title  AFTER-HOURS ACCESS TO DRUGS

CFR  482.25(b)(4)

Type  Standard

Regulation Definition

When a pharmacist is not available, drugs and biologicals must be removed from the pharmacy or storage area only by personnel designated in the policies of the medical staff and pharmaceutical service, in accordance with Federal and State law.

Interpretive Guideline

Routine after-hours access to the pharmacy by non-pharmacists for access to medication should be minimized and eliminated as much as possible. The use of well-designed night cabinets, after-hours medication carts, and other methods may preclude the need for non-pharmacist to enter the pharmacy. Policies and procedures should be consistent with Federal and State Law.

If an urgent or emergent patient need occurs, the hospital must be able to provide medications to the patients in its facility.

The hospital must have a process for providing medications to meet patient needs when the pharmacy is closed.

When non-pharmacist health care professionals are allowed by law and regulation to obtain medications after the pharmacy is closed, the following safeguards are applied:
  o Access is limited to a set of medications that has been approved by the hospital. These medications can be stored in a night cabinet, automated storage and distribution device, or a limited section of the pharmacy.
  o Only trained, designated prescribers and nurses are permitted access to medications.
  o Quality control procedures (such as an independent second check by another individual or a secondary verification built into the system, such as bar coding) are in place to prevent medication retrieval errors.
  o The hospital arranges for a qualified pharmacist to be available either on-call or at another location (for example, at another organization that has 24-hour pharmacy service) to answer questions or provides medications beyond those accessible to non-pharmacy staff.
  o This process is evaluated on an on-going basis to determine the medications accessed routinely and the causes of accessing the pharmacy after hours.
  o Changes are implemented as appropriate to reduce the amount of times non-pharmacist health care professionals are...
obtaining medications after the pharmacy is closed.

Survey Procedures
- Determine through pharmacy records that when the pharmacist is not available, drugs are removed from the pharmacy (drug storage area) only by a designated individual (in accordance with State law if applicable) and only in amounts sufficient for immediate therapeutic needs.
- Review policies and procedures to determine who is designated to remove drugs and biologicals from the pharmacy or storage area and the amount a non-pharmacist may remove in the absence of a pharmacist. The individual(s) designated should be identified by name and qualifications.
- Determine that a system is in place that accurately documents the removal of medications (type and quantity) from either the pharmacy or the after-hours supply.
- Determine that the pharmacist reviews all medication removal activity and correlates the removal with current medication orders in the patient medication profile.
- Determine if the pharmacist routinely reviews the contents of the after-hours supply to determine if it is adequate to meet the after-hours needs of the hospital.

Title STOP-ORDERS FOR DRUGS

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**Regulation Definition**

Drugs and biologicals not specifically prescribed as to time or number of doses must automatically be stopped after a reasonable time that is predetermined by the medical staff.

**Interpretive Guideline**

In accordance with accepted standards of practice, the medical staff, in coordination and consultation with the pharmacy service, determines and establishes the reasonable time to automatically stop orders for drugs and biologicals not specifically prescribed as to time or number of doses. The hospital must implement, monitor, and enforce this automatic stop system.

Survey Procedures

Review policies and procedures to determine that there is a protocol established by the medical staff to discontinue and review patients’ medical records to determine compliance with stop-order policy.
### Title
PHARMACY: REPORTING ADVERSE EVENTS

**CFR** 482.25(b)(6)

**Type** Standard

#### Regulation Definition

Drug administration errors, adverse drug reactions, and incompatibilities must be immediately reported to the attending physician and, if appropriate, to the hospital’s quality assessment and performance improvement program.

#### Interpretive Guideline

Hospitals are required to ensure that the attending physician is made immediately aware of drug administration errors, adverse drug reactions, and incompatibilities. When the attending physician is unavailable, the covering physician must be notified. When the covering physician must be notified, the patient's attending physician must be notified as soon as he/she is available. In addition, when appropriate, such events must also be reported to the hospital-wide Quality Assessment and Performance Improvement (QAPI) program.

The hospital must adopt policies and procedures that identify the types of events that must be reported immediately to the attending physician, as well as those to be reported to the QAPI program.

- **Drug administration error:**
  The National Coordinating Council Medication Error Reporting and Prevention definition of a medication error is "Any preventable event that may cause or lead to inappropriate medication use or patient harm while the medication is in the control of the health care professional, patient, or consumer. Such events may be related to professional practice, health care products, procedures, and systems, including prescribing; order communication; product labeling, packaging, and nomenclature; compounding; dispensing; distribution; administration; education; monitoring; and use." In the context of this regulation, however, "drug administration error" is limited to those errors in administration that actually reach the patient, i.e., a medication actually is administered to a patient when it should not be, or the wrong dose is administered, or the wrong root of administration is used, etc., or a medication that should have been administered to the patient has not been administered in a timely manner, as discussed in the medication administration standard at 42 CFR 482.23(c).

- **Adverse drug reaction:**
  The American Society of Health-System Pharmacists (ASHP) defines an adverse drug reaction (ADR) as "Any unexpected, unintended, undesired, or excessive response to a drug that:

  - Requires discontinuing the drug (therapeutic or diagnostic)
  - Requires changing the drug therapy
  - Requires modifying the dose (except for minor dosage adjustments)
  - Necessitates admission to a hospital
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- Prolongs stay in a health care facility
- Necessitates supportive treatment
- Significantly complicates diagnosis
- Negatively affects prognosis, or
- Results in temporary or permanent harm, disability, or death.

Consistent with the definition, an allergic reaction (an immunologic hypersensitivity occurring as the result of unusual sensitivity to a drug) and an idiosyncratic reaction (an abnormal susceptibility to a drug that is peculiar to the individual) are also considered ADRs.

- Drug incompatibilities

A drug incompatibility occurs when drugs interfere with one another chemically or physiologically. Drugs known to be incompatible must not be mixed, administered together, or administered within a timeframe where they will interfere with each other.

When IV medications are administered with known incompatibilities, an error has occurred and it needs to be reported to the attending physician immediately. Any unexpected reaction that occurs between IV medications not previously identified as incompatible also needs to be reported.

Hospitals can minimize the risk of administering incompatible medications by making available pertinent resources, such as drug incompatibility charts and online incompatibility references. The incompatibility information needs to be readily available to staff administering medications. The information needs to be kept up-to-date as the information is frequently updated by drug manufacturers.

The immediate reporting requirement applies to drug administration errors, adverse drug reactions or incompatibilities that have harmed or have the potential to harm the patient. If the outcome of the drug administration error is unknown, the physician must also be notified without delay.

Drug administration errors that result in no or insignificant harm to the patient must also be documented in the medical record but do not require immediate reporting to the attending physician. For example, if an analgesic dose is missed during the night shift, it can be reported first thing in the morning. Hospital staff is expected to use their clinical judgment, based on patient presentation and assessment in accordance with hospital policy and procedures, to determine whether immediate reporting is required.

On the other hand, for purposes of reporting to the hospital's QAPI program, hospitals must, in accordance with the requirements of the QAPI CoP at 42 CFR 482.21(c)(2), track and report not only the errors that cause or risk harm to
the patient, but also those which do not. Such "near misses" and suspected ADRs may reveal important information about systems vulnerabilities that the hospital should address in order to avoid events that result in harm.

Hospitals must establish policies and procedures for reporting of medication errors, ADRs, and incompatibilities, and ensure that staff is aware of the reporting process. For those events that require immediate reporting, the hospital's policies must establish timeframes for reporting that are based on the clinical effect of the error on the patient.

To improve staff willingness to report medication error incidents, hospitals are encouraged to adopt a non-punitive approach that focuses on system issues rather than individual health care professionals. A non-punitive approach is likely to encourage reporting by those who otherwise may fear retribution or hospital disciplinary action.

In addition to employing broad definitions of medication errors and ADRs for QAPI tracking purposes and encouraging the reporting of medication errors, ADRs and drug incompatibilities, the hospital must take additional steps to identify these events as part of its QAPI program where medical errors and adverse patient events are measured, analyzed and tracked. Reliance solely on incident reporting fails to identify the majority of errors and adverse reactions. Proactive identification includes observation of medication passes, concurrent and retrospective review of a patient's clinical records, ADR surveillance team, implementation of medication usage evaluations for high-alert drugs, and identification of indicator drugs that, when ordered, automatically generate a drug regimen review for a potential adverse drug event.

The hospital must have a method by which to measure the effectiveness of its systems for identifying and reporting to the QAPI program medication errors and ADRs. Such methods could include use of established benchmarks for the size and scope of services provided by the hospital, or studies on reporting rates published in peer-reviewed journals. Hospitals are encouraged, and may be required by State law, to participate in statewide and national reporting of drug administration errors, adverse drug reactions, and incompatibilities. National organizations include, but are not limited to, the Food and Drug Administration's (FDA) MedWatch Reporting Program and the Institute for Safe Medication Practices (ISMP) Medication Errors Reporting Program.

Survey Procedures
- Does the hospital have policies and procedures that define medications errors, ADRs, and drug incompatibilities?
  Do they address the circumstances under which they must be reported immediately to the attending physician, as well as to the hospital's QAPI program? Do they address how reporting is to occur?

- Are all medication errors and suspected ADRs promptly recorded in the patient's medical record, including those not subject to immediate reporting?
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- If upon review of a sample of records, a suspected ADR or medication error is identified, determine if it was reported immediately to the attending or covering physician, in accordance with the hospital's written policies and procedures. If it is reported to a covering physician, determine if it was also reported to the attending physician when he/she became available.

- Ask hospital staff what they do when they become aware of a medication error, ADR or drug incompatibility. Are staff aware of and do they follow the hospital's policy and procedures?

- Ask hospital staff how they manage drug incompatibilities. What tools do they use in the clinical setting to minimize the risk of incompatibilities? How is the information related to drug incompatibilities made available to the clinical staff administering IV medications (posters, online tools, etc.)? How often is the information updated to ensure accuracy?

- Interview hospital staff to ascertain awareness of the hospital's policy on reporting and documentation of medication errors and adverse drug reactions.

- How does information regarding medication errors, adverse drug reactions, and incompatibilities get reported to the hospital QAPI program? Ask staff to speak to the process.

- For QAPI reporting purposes, is the hospital's definition of an ADR and medication error based on national standards?

FED - A0509 - REPORTING ABUSES/LOSSES OF DRUGS

Title  REPORTING ABUSES/LOSSES OF DRUGS

CFR  482.25(b)(7)

Type  Standard

**Regulation Definition**

Abuses and losses of controlled substances must be reported, in accordance with applicable Federal and State laws, to the individual responsible for the pharmaceutical service, and to the chief executive officer, as appropriate.

**Interpretive Guideline**

Survey Procedures

- Interview the pharmacists, or pharmacy employees to determine their understanding of the controlled drug policies.
- Conduct a spot check of drug use and other inventory records to ensure that drugs are properly accounted for.
- Review reports of pharmaceutical services to determine if there are reported problems with controlled drugs and what actions have been taken to correct the situation.
- Interview the Pharmacy Director, pharmacist and pharmacy employees to determine their understanding of the
controlled drug policies. Is there a policy and procedure for handling controlled drug discrepancies?
- Review reports of pharmaceutical services to determine if there are reported problems with controlled drugs and what actions have been taken to correct the situation.
- Determine if controlled drug losses were reported to appropriate authorities in accordance with State and Federal laws.

FED - A0510 - STAFF ACCESS TO DRUG INFORMATION

Title  STAFF ACCESS TO DRUG INFORMATION
CFR  482.25(b)(8)
Type  Standard

Regulation Definition
Information relating to drug interactions and information of drug therapy, side effects, toxicology, dosage, indications for use, and routes of administration must be available to the professional staff.

Interpretive Guideline
The facility has immediately available sufficient texts and other resources on drug therapy. The pharmacist also should be readily available by telephone or other means to discuss drug therapy, interactions, side effects, dosage etc., with practitioners to assist in drug selection and with nursing personnel to assist in the identification of drug-induced problems.

Survey Procedures
- Examine the sources of drug information available at the nursing station and/or drug storage area and determine if they are current.
- Determine whether staff development programs on drug therapy are available to facility staff to cover such topics as new drugs added to the formulary, how to resolve drug therapy problems, and other general information as the need arises.

FED - A0511 - FORMULARY SYSTEM

Title  FORMULARY SYSTEM
CFR  482.25(b)(9)
Type  Standard

Regulation Definition
A formulary system must be established by the medical staff to assure quality pharmaceuticals at reasonable costs.

Interpretive Guideline
The medical staff must establish a formulary system. The formulary lists medications for dispensing or administration that the hospital maintains or that are readily available. In accordance with accepted standards of practice, the medical
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Staff, in consultation with the pharmacy service, should develop written criteria for determining what medications are available for dispensing or administration. At a minimum, the criteria include the indication for use, effectiveness, risks (including propensity for medication errors, abuse potential, and sentinel events), and costs.

Processes and mechanisms should be established to monitor patient responses to a newly added medication before the medication is made available for dispensing or administration within the hospital.

Medications designated as available for dispensing or administration are reviewed periodically based on emerging safety and efficacy information.

The hospital should have processes to approve and procure medications that are not on the hospital's medication list.

The hospital should have processes to address medication shortages and outages, including the following:
- Communicating with appropriate prescribers and staff;
- Developing approved substitution protocols;
- Educating appropriate LIPs, appropriate health care professionals, and staff about these protocols; and
- Obtaining medications in the event of a disaster.

Survey Procedures
- Interview the pharmacist to determine that the medical staff has established a formulary that lists drugs that actually are available in the hospital.
- Interview the Pharmacy Director to determine that there is a process for creation and periodic review of a formulary system.
- Determine that the formulary lists drugs that are available.

FED - A0528 - RADIOLOGIC SERVICES

Title RADIOLOGIC SERVICES

CFR 482.26

Type Condition

Regulation Definition

The hospital must maintain, or have available, diagnostic radiological services. If therapeutic services are also provided, they, as well as the diagnostic services, must meet professionally approved standards for safety and personnel.

Interpretive Guideline

Hospitals must offer diagnostic radiologic services and may also offer therapeutic radiologic services. No matter where they are furnished in the hospital (including all departments on all campuses and off-site locations) radiologic services must satisfy professionally approved standards for safety and personnel qualifications. Hospitals are expected to take a consistent approach in their policies and procedures for radiologic services safety and personnel.
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qualifications. qualifications throughout the hospital. This may be accomplished in several ways, including by having one organized radiologic service under the direction of the radiologist who supervises all ionizing radiology services (see §482.26(c) (1)), or by the governing body ensuring a uniform approach to radiologic services that are offered in multiple departments of the hospital. .

The elements of the Condition's regulatory language (the Condition 'stem' statement) are close, but not identical, to those found in the standards at §§482.26(a) and (b). We have, therefore, repeated elements of this Condition regulatory language in the Tags for both §§482.26(a) and (b), in order to permit citation of deficiencies that are specific to requirements found in the Condition stem statement at either the standard or condition level, as appropriate. The manner or degree of noncompliance with the requirements of this Condition and its component standards must be evaluated to determine whether there is substantial noncompliance with the Condition, warranting a Condition-level citation.

What is included in Radiologic Services?

Radiologic services encompass many different modalities used for the purpose of diagnostic or therapeutic medical imaging and radiation therapy. Each type of technology yields different information about the area of the body being studied or treated, related to possible disease, injury, or the effectiveness of medical treatment. All the modalities use some form of radiation, which is a term for energy waves or particles that pass through a medium, such as light or radio signals through the air. Some of these modalities (radiography, computed tomography, fluoroscopy) utilize ionizing radiation, which has enough energy to potentially cause damage to DNA, while others (ultrasound, magnetic resonance imaging) use other forms of non-ionizing radiation to view the human body in order to diagnose, monitor, or treat medical conditions.

Most of the definitions and terms referred to in this guidance are based on technical information available on the U.S. Food and Drug Administration's (FDA) website, located at <http://www.fda.gov/Radiation-EmittingProducts/default.htm> or from the Radiologic Society of North America (RSNA) website, located at <http://www.radiologyinfo.org>.

Diagnostic & Therapeutic Radiologic Services

Diagnostic and therapeutic radiologic services may use the same modalities, but for different purposes. Diagnostic services are performed to determine a specific cause of the medical problem with which the patient presents (e.g., fractured bone, occluded artery, tumor), while therapeutic services are performed to treat a specific problem (e.g., stenting of an artery or embolization of a blood vessel, lithotripsy of a renal stone, external beam radiation therapy to
a cancerous tumor). Regardless of the purpose of the radiologic services, the risks to the patient and staff, if applicable, depend on the modality used, the length of the study/procedure, the size of the patient, the specifics of the device being used, and other factors.

Modalities that use Ionizing Radiation

Radiography (X-rays) is a technique for generating and recording an x-ray pattern for the purpose of providing the user with a static image(s) after termination of the exposure. During a radiographic procedure, an x-ray beam is passed through the body. A portion of the x-ray is absorbed or scattered by the body's internal structure and the remaining x-ray pattern is transmitted to a detector, so that an image may be recorded for later evaluation. The recording of the pattern may occur on film or through electronic means (digital). X-rays are used to diagnose or treat patients by displaying images of the internal structure(s) of the body to assess the presence or absence of disease, foreign objects, and structural damage or anomaly.

Some common examples include:

- Verification of correct placement of invasive catheters, tubes, or devices;
- Orthopedic evaluations for fractured or dislocated bones;
- Chest x-ray to identify common conditions, such as congestive heart failure or pneumonia;
- Evaluations of radio-opaque foreign bodies in soft tissues; and
- Mammography.

Dual-energy X-ray absorptiometry (DEXA) is a form of medical imaging that uses very small amounts of ionizing radiation to measure bone mineral density and determine an individual's risk for bone fractures or establish the diagnosis of osteoporosis. The amount of radiation used is less than one-tenth the dose of a traditional chest X-ray and less than one day's exposure to natural radiation.

Computed Tomography (CT) scanning, also called computerized axial tomography (CAT) scanning, is a medical imaging procedure that uses x-rays to show cross-sectional images of the body. A CT imaging system produces cross-sectional images or "slices" of areas of the body, like the slices in a loaf of bread. During a CT scan, a patient undergoes several consecutive and simultaneous X-rays that can be configured as a three dimensional reconstruction of the part of the body that is being imaged. Thus, a CT scan delivers more ionizing radiation to the patient than radiography. CTs are better able to distinguish between different types of tissues in the body than radiography and, given its ability to image large areas over a short period of time, CT offers significantly improved resolution of many different structures in a variety of spatial configurations. Often a CT scan will be performed using x-ray dye or
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contrast agent, which can be administered by mouth or by vein. This technique further helps to identify the intestines or vasculature, which can assist with the diagnosis of disease or injury.

Some common examples include:

- CT of the brain to distinguish between an ischemic or hemorrhagic stroke;
- CT of the abdomen and pelvis to evaluate for internal bleeding following trauma;
- CT of the chest to determine the presence of a pulmonary embolus; and
- CT of the aorta with intravenous contrast agent to determine a ruptured aneurysm.

Fluoroscopy is a type of medical imaging that shows a continuous x-ray image on a monitor, much like an x-ray movie. It is used to diagnose or treat patients by displaying the movement of a body part, or of an instrument or x-ray dye (contrast agent) through the body.

Fluoroscopy is used in many types of examinations and procedures. Some examples include:

- Barium upper GI (gastrointestinal) series and enemas (to view movement through the GI tract);
- Catheter insertion (to direct the placement of a catheter in a blood vessel);
- Orthopedic surgery (to view fracture treatments); and
- Angiography (to determine if there are blockages in arteries).

The amount of ionizing radiation that a patient and the medical staff receive during the procedure depends on the procedure's length and complexity.

Radiation Therapy

Ionizing radiation can also be used for therapeutic purposes, in which the energy is utilized to directly kill cancerous cells.

External beam therapy (EBT) is a method to deliver a beam of high-energy x-rays to a patient's tumor. The beam is generated outside the patient and is targeted at the tumor site. The goal is to deposit the energy to kill the cancer cells while sparing the normal tissue. EBT is often used to treat cancers of the breast, head and neck, prostate, lung, and brain. It also can be used to provide palliative care for painful sites of metastases to bone.

Brachytherapy is a type of radiation therapy in which radioactive material is placed directly inside or next to the
tumor. This type of therapy allows for a higher dose of radiation to treat a smaller area and in a shorter time than with EBT. It can be either temporary, in which the radioactive material is placed inside or near a tumor for a specified amount of time, often via a catheter; or permanent, in which radioactive seeds or pellets are placed near or inside a tumor and left there permanently, eventually decaying so that the radioactivity diminishes to nothing. Brachytherapy is often used to treat solid tumors, including prostate, breast, and gallbladder cancer.

Radiologic Services modalities that do not use ionizing radiation

Ultrasound

Ultrasound imaging (sonography) uses high-frequency sound waves to view soft tissues, such as muscles and internal organs. Because ultrasound images are captured in real-time, they can show movement of the body's internal organs as well as blood flowing through blood vessels. This imaging modality has no documented evidence of dangers to the patient or staff administering it, however, caution about the frequency of use has been encouraged, particularly in the imaging of fetuses. Ultrasound imaging is used in many types of examinations and procedures. Some examples include:

- Doppler ultrasound (to visualize blood flow through a blood vessel);
- Echocardiogram (to view the heart);
- Fetal ultrasound (to view the fetus in pregnancy);
- Ultrasound-guided biopsies of suspicious masses;
- Doppler fetal heart rate monitors (to listen to the fetal heart beat); and
- Lithotripsy to break up kidney stones; this procedure uses high energy sound waves (shock waves), but there is minimal risk to the patient and staff from this form of energy. Pre- and post-procedure radiographs are taken of the patient, which confer the same risk as a standard X-ray of that part of the body.

Magnetic resonance imaging (MRI) is a medical imaging procedure that uses strong magnetic fields and radio waves to produce cross-sectional images of organs and internal structures in the body. Because the signal detected by an MRI machine varies depending on the water content and local magnetic properties of a particular area of the body, different tissues or substances can be distinguished from one another in the study image.

MRI can give different information about structures in the body than can be obtained using a standard x-ray, ultrasound, or computed tomography (CT) exam. For example, an MRI study of a joint can provide detailed images of ligaments and cartilage, which are not visible using other modalities. In some cases, an MRI contrast agent is given by vein to show internal structures or abnormalities more clearly.
In most MRI devices, an electric current is passed through coiled wires to create a temporary magnetic field in a patient's body. (In open-MRI devices, permanent magnets are used.) Radio waves are sent from and received by a transmitter/receiver in the machine, and these signals are used to produce digital images of the area of interest.

MRI scans facilitate diagnosis or monitoring of treatments for a variety of medical conditions, including:

- Abnormalities of the brain and spinal cord;
- Tumors, cysts, and other abnormalities in various parts of the body;
- Injuries or abnormalities of the joints;
- Certain types of heart problems;
- Diseases of the liver and other abdominal organs;
- Causes of pelvic pain in women (e.g., fibroids, endometriosis); and
- Suspected uterine abnormalities in women undergoing evaluation for infertility.

FED - A0529 - SCOPE OF RADIOLOGIC SERVICES

Title SCOPE OF RADIOLOGIC SERVICES

CFR 482.26(a)

Type Standard

Regulation Definition

[$482.26 Condition of Participation: Radiologic Services

The hospital must maintain, or have available, diagnostic radiologic services...]

§482.26(a) Standard: Radiologic Services

The hospital must maintain, or have available, radiologic services according to the needs of the patients.

Interpretive Guideline

Mandatory and Optional Radiologic Services

The hospital must maintain, or have available, diagnostic radiological services according to the needs of the volume and types of patients the hospital serves. 'Maintain' in this context means furnishing radiologic services on-site, while having them available means providing access to radiologic services even when they are not furnished on-site. For example:

- It would not be uncommon for a psychiatric hospital to maintain on-site relatively limited or no radiologic services, while making more extensive diagnostic services available under arrangement, at a site outside the psychiatric hospital.

- On the other hand, a short-term acute care hospital with a busy emergency department that handles trauma, stroke, and other complex medical and surgical cases would be expected to maintain on-site a wider range of diagnostic radiologic services that are ready to be furnished when needed.
A hospital's diagnostic radiologic services must be maintained or available at all times. Multi-campus hospitals must have diagnostic radiologic services that can be furnished when needed in a clinically appropriate timeframe for each location providing inpatient, same-day surgery, and emergency services. The scope and complexity of diagnostic radiological services maintained or available must be specified in writing, in order to demonstrate how the hospital meets the needs of its patients.

Therapeutic radiologic services are optional, but if they are offered, must also comply with the Radiologic Services requirements.

Radiological services may be provided by the hospital directly utilizing its own staff, or through a contractual arrangement. The hospital is responsible for ensuring that the services meet all the requirements of this regulation, regardless of whether they are provided directly or under arrangement. Diagnostic radiologic services provided under arrangement may be provided either on the hospital's campus or in an adjacent or other nearby, readily accessible facility so long as the services, including those required on an urgent or emergent basis, can be furnished within clinically appropriate timeframes.

Increasingly, hospitals are also separating the performance of radiologic studies, which may be done on-site or at a readily accessible facility off the hospital's campus, from the interpretation of the studies, which can be performed remotely by a teleradiology practitioner in a timely fashion. This practice is acceptable, so long as the teleradiology practitioner is privileged in accordance with the requirements of the Governing Body (§482.12) and Medical Staff (§482.22) CoPs.

Survey Procedures §482.26(a)

- With respect to assessing whether the diagnostic radiologic services meet the needs of the hospital’s patients:
  - Ask the hospital for evidence of the scope and complexity of its diagnostic radiologic services.
  - Ask how the hospital has determined that the services meet the needs of its patients.
  - Verify that the hospital either maintains or makes available diagnostic radiologic services that can be provided promptly when needed.
  - If the hospital has an emergency department, are diagnostic radiologic services maintained or available at all
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times to support the emergency department?

- If the diagnostic radiologic services are not on the same campus as the hospital's emergency department, same-day surgery, inpatient locations, or other areas where services dependent upon radiologic services are provided, ask the hospital how it ensures that services are furnished within clinically required timeframes. Does the hospital have an arrangement with an off-site facility to furnish diagnostic services when needed?

- How does the hospital ensure that staff authorized to interpret diagnostic studies are ready to furnish services within clinically required timeframes, either on-site or through telecommunications media that permit remote review and interpretation of studies?

FED - A0535 - SAFETY POLICY AND PROCEDURES

Title  SAFETY POLICY AND PROCEDURES  
CFR  482.26(b)  
Type  Standard

**Regulation Definition**

[§482.26 Condition of Participation: Radiologic Services  
§. If therapeutic services are also provided, they, as well as the diagnostic services, must meet professionally approved standards for safety and personnel qualifications.]  
§482.26(b) Standard: Safety for Patients and Personnel  

The radiologic services, particularly ionizing radiology procedures, must be free from hazards for patients and personnel.

**Interpretive Guideline**

The hospital must adopt and implement radiologic services policies and procedures that provide safety for affected patients and hospital personnel and which are consistent with accepted professional standards for radiologic services.

Ionizing Radiology Procedures

Radiologic services modalities that use ionizing radiation have increased the ability to detect disease or injury early enough for a medical problem to be managed, treated, or cured. When applied and performed appropriately, these radiologic studies or procedures can maintain or improve health and save lives.

X-ray energy used in radiologic services also has a potential to harm living tissue. The most significant risks are:

- Cataracts and skin damage, but only at very high levels of radiation exposure; and

- An increase in the possibility that a person exposed to x-ray energy will develop cancer later in life. The risk of developing cancer from radiologic services radiation exposure is generally very small, and it depends on at least three factors: the amount of the radiation dose, the age of the person exposed, and the sex of the person exposed:

- The lifetime risk of cancer increases the larger the dose and the more x-ray studies or procedures a patient undergoes;
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- The lifetime risk of cancer is larger for a patient who received x-rays at a younger age than for one who receives them at an older age; and.
- Women are at a somewhat higher lifetime risk than men for developing radiation-associated cancer after receiving the same exposures at the same ages.

MRI:

MRIs are useful when a soft tissue injury or disease process is suspected and are generally considered at low risk of causing harm to patients or staff. However, they also are not entirely risk-free. Potential risks include projectile risk of magnetic objects being sucked into the main magnet, thermal injury and burns, adverse effects on devices and leads implanted in patients, and hearing damage.

Provision of services in accordance with professionally approved standards for safety

All radiological services provided by the hospital, including both diagnostic and, if offered, therapeutic services, must be provided in accordance with acceptable standards of practice, including standards for safety.

Professionally approved standards include maintaining compliance with applicable Federal and State laws and regulations governing radiological services, including, but not limited to, facility licensure and/or certification requirements.

Professionally approved standards also include the recommendations or guidelines promulgated by expert governmental agencies, such as the U.S. Food and Drug Administration, as well as those issued by nationally recognized professional organizations, such as the American Medical Association, American College of Radiology, Radiological Society of North America, The Alliance for Radiation Safety in Pediatric Imaging, American Society of Radiologic Technologists, the American College of Cardiology, the American College of Neurology, the American College of Physicians, etc.

Generally, there are different standards for different imaging modalities used to provide radiologic services; there may also be different standards for diagnostic versus therapeutic uses, as well as for pediatric versus adult patients, etc. For example, the American College of Radiology has separate diagnostic radiology guidance documents for general radiology, CT, MRI, and ultrasound, among others. The hospital must be able to document the source standards that form the basis for its policies and procedures for each of its radiologic services modalities and/or settings. For example, if one organization's standards are used for mammography services, another's for CT services, another's for MRI, and another's for pediatric X-rays, this must be clearly indicated.
In order to ensure safety and freedom from hazards, the hospital's radiologic services policies and procedures must include, but are not limited to, provisions addressing the following:

- For ionizing radiation services, application of the fundamental principle of As Low as Reasonably Achievable or ALARA, which is defined by the U.S. Environmental Protection Agency (EPA) as 'A principle of radiation protection philosophy that requires that exposures to ionizing radiation be kept as low as reasonably achievable, economic and social factors being taken into account. The protection from radiation exposure is ALARA when the expenditure of further resources would be unwarranted by the reduction in exposure that would be achieved.' (Federal Guidance Report No. 14, Radiation Protection Guidance for Diagnostic and Interventional X-ray Procedures, p. 100, November, 2014) Although CMS does not interpret or enforce EPA guidance, the ALARA principle is considered an accepted standard of practice for ionizing radiation services to which hospitals must adhere.

- Written protocols developed or approved by the radiologist responsible for the radiologic services, in conjunction with other qualified radiologic services personnel (e.g., a medical physicist, radiologic technologists, patient safety officers, etc.) designed to ensure that diagnostic studies and therapeutic procedures are routinely performed in a safe manner, utilizing parameters and specifications that are appropriate to the ordered study/procedure. The hospital must ensure that protocols for the various types of ionizing radiation diagnostic or therapeutic imaging modalities are designed to minimize the amount of radiation while maximizing the yield and producing diagnostically acceptable image quality. Existing protocols must be reviewed periodically and updated as needed. The rationale and details for changes to technical parameters must be documented.

- Policies and protocols to identify patients at high risk for adverse events for whom the radiologic study or procedure might be contraindicated, e.g., pregnant women, individuals with known allergies to contrast agents, individuals with implanted devices, etc. Policies would address the steps to be taken, and by which personnel, if an order is written for a radiologic study or procedure for an individual identified in the radiologic services policies as potentially at high risk (e.g., notify the ordering physician, cancel the procedure personally, etc.).

- Specific requirements related to procedures to mitigate radiation hazards are discussed in the guidance for §482.26(b)(1).

- Procedures to address risks associated with modalities that do not use ionizing radiation. For example, with respect to MRI:

- Measures to prevent magnetic materials from being closer than is safe to the MRI suite, per nationally recognized
guidelines;

- If equipment and supplies, such as fire extinguishers and oxygen tanks, are located in the MRI area, they are MR-safe, i.e., they are non-ferromagnetic;

- Provision of adequate and effective hearing protection to patients, staff and others who might be in the MRI suite while the scans are taking place; and

- Measures to reduce the risk of thermal injuries/burns during MRI. This would include, but is not limited to, screening patients to identify those who may have metallic tattoos or metal in them, proper patient positioning, ensuring implants are MR Conditional, checking for electrically conductive materials that might be in close proximity to the patient and taking the appropriate precautions, and instructing the patient to immediately report any burning sensations experienced during the scan.

- Training required by personnel permitted to enter areas where radiologic services are provided.

- Training and, as applicable, qualifications, required for personnel who perform diagnostic imaging studies or therapeutic procedures utilizing radiologic services equipment. This includes proper operation of equipment per manufacturer's instructions and hospital policy.

- Areas where radiologic services are provided must be equipped with the necessary equipment or materials to immediately respond to potential adverse events. This could include, but is not limited to, things like a crash cart, emergency stop mechanisms, cleaning and decontamination agents if applicable, etc.

Medical Physicists

According to the American Association of Physicists in Medicine, the practice of Medical Physics means the use of principles and accepted protocols of physics to ensure the correct quality, quantity, and placement of radiation during the performance of a radiological procedure. Hospitals are not required under the regulations to have a medical physicist on staff or under contract. However, since radiologic services are required to be free from hazards to patients and hospital personnel, hospitals must ensure that qualified personnel, whether or not they are medical physicists, develop and carry out protocols and test, calibrate, and maintain radiologic services equipment and that there is a reliable means to validate the results.

Consistent with the requirements under the Quality Assessment and Performance Improvement (QAPI) CoP at 42
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CFR 482.21, the hospital must monitor the quality and safety of radiologic services.

Examples of indicators of potential quality and safety problems could include, but are not limited to:

- Improper patient preparation, such as inadequate intravenous access or lack of pre-medication, such that procedures must be cancelled or reordered;

- Repeats of the same studies in the hospital for the same patient within a short time span, which may be an indicator of poor image quality; or

- Diagnostic imaging studies or therapeutic procedures performed in a manner inconsistent with the applicable hospital written protocol.

Under the QAPI CoP, hospitals are required to undertake improvement activities in areas that represent high risk, high volume, or problem-prone areas. Problems identified in radiologic services may meet these criteria. In addition, adverse events related to radiologic services must be analyzed for their causes, and preventive actions must then be undertaken. Deficiencies identified related to tracking, analyzing, and addressing adverse event and quality indicator data and performance improvement activities must be cited under the applicable QAPI standards.

Survey Procedures §482.26(b)

- Verify that there are written hospital policies and procedures and protocols for specific radiologic services modalities that are based on identified professionally approved standards, and which address the ALARA principle as well as the other safety and risk-reduction measures discussed in the guidance.

- Ask for evidence that safety protocols are reviewed periodically and, if applicable, updated.

- Determine if the radiologic services staff are familiar with the policies and procedures related to safety in general and specific clinical protocols.

- Observe whether the policies and procedures are followed when radiologic services are delivered to patients. Ask for the protocol(s) for one or more studies/procedure(s) you observed and check if they were followed.

- Verify that radiologic services staff are trained at appropriate intervals to ensure that they are operating the equipment according to manufacturer's instructions and hospital policy.
Verify that radiologic services staff know how to respond to adverse events.

Confirm that areas where radiologic services are provided are equipped with the equipment or materials to immediately respond to an adverse event.

Ask the radiologist who supervises ionizing radiologic services how the hospital monitors the quality and safety of radiologic services.

Verify that adverse events are analyzed for their causes and that preventive actions are taken (deficiencies to be cited both here and under the applicable QAPI citation).

Title SAFETY FOR PATIENTS AND PERSONNEL

CFR 482.26(b)(1)

Type Standard

Regulation Definition

Proper safety precautions must be maintained against radiation hazards. This includes adequate shielding for patients, personnel, and facilities, as well as appropriate storage, use and disposal of radioactive materials.

Interpretive Guideline

The hospital must adopt and implement written policies and procedures to ensure safety from radiation hazards. The policies and procedures must include, but are not limited to, consideration of the following:

- Clear and easily recognizable signage identifying hazardous radiation areas;
- Limitations on access to areas containing radiologic services equipment;
- Appropriate use of shielding, including:
  - Types of personal protective shielding (e.g., lead aprons, lead gloves, protective eyewear, thyroid shields, portable individualized lead panels, stationary barriers) to be used, under what circumstances, for patients, including high-risk patients as identified in radiologic services policies and procedures, patient family members or support persons who may be needed to be with the patient during a study or procedure, and hospital personnel;
  - Lead and concrete barriers built into the walls and other structures of the imaging areas;
  - Identification and use of appropriate containers to be used for various radioactive materials, if applicable, when...
stored, in transport between locations within the hospital, in use, and during/after disposal.

Survey Procedures §482.26(b)(1)

- Verify that personal shielding, supplies and equipment are properly maintained and routinely inspected by the hospital.
- Determine if the proper shielding is applied to a patient who is undergoing a procedure using ionizing radiation.
- Determine if staff members appropriately extricate themselves from the immediate exposure field while performing a study or procedure using ionizing radiation.
- Determine if staff wear shielding as appropriate, per hospital policy.
- Verify that any hazardous radiation materials are clearly labeled, properly stored in a safe manner in the requisite containers, and disposed of in the appropriate manner.

Title PERIODIC EQUIPMENT MAINTENANCE

CFR 482.26(b)(2)

Type Standard

Regulation Definition

Periodic inspection of equipment must be made and hazards identified must be promptly corrected.

Interpretive Guideline

The hospital must have policies and procedures in place to ensure that periodic inspections of radiology equipment are conducted, current and that problems identified are corrected in a timely manner. Equipment includes not only devices used to deliver diagnostic or therapeutic radiologic services, but also exposure meters, badges, or personal radiation monitoring devices used by staff, as well as equipment the hospital uses to inspect or calibrate devices used to deliver diagnostic or therapeutic radiologic services. The hospital must ensure that equipment is inspected in accordance with manufacturer's instructions and Federal and State laws, regulations, and guidelines, and hospital policy, as applicable. Inspections and maintenance, including correction of identified hazards, must be performed by qualified employees (e.g., medical physicists, qualified biomedical technicians, etc.) or through contractual arrangements with vendors with appropriate expertise.

Hospitals must follow the manufacturer's instructions as to how to inspect and maintain radiologic equipment. This includes acceptance testing (i.e., upon initial installation and after major upgrades) as well as ongoing inspection and
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Documentation of preventive maintenance, quality control tests, service records, and major software/hardware upgrades must be maintained by the hospital and be readily available for inspection.

The hospital must also have a system in place, to identify and remedy equipment hazards in a timely manner. This system must include, but is not limited to: periodic and consistent calibration of equipment and, for equipment using ionizing radiation, monitoring of dosimetry parameters with phantoms to ensure that an accurate dose of radiation is delivered per the applicable protocol. In addition, hospitals must also have a system to track all modifications made to the equipment that would significantly impact the accuracy of the dosage delivered. Any adverse events related to over- or under-dosing must be identified and addressed.

Survey Procedures §482.26(b)(2)

- Review the inspection records (logs) to verify that periodic inspections are conducted in accordance with Federal and State laws, regulations and manufacturer's instructions.
- Verify that inspection and maintenance activities were performed by qualified individuals.
- Verify that the maintenance logs show documentation of the calibration upon installation and after major upgrades or servicing.
- Review with the appropriate personnel the inspection schedule and the mechanism for identifying hazards, including accurate dosimetry determinations with phantom patients, as applicable.
- Determine that any problems identified through the testing and maintenance program are properly corrected in a timely manner and the correction is maintained over time.

FED - A0538 - MONITORING RADIATION EXPOSURE

Title MONITORING RADIATION EXPOSURE

CFR 482.26(b)(3)

Type Standard

Regulation Definition

Radiation workers must be checked periodically, by the use of exposure meters or badge tests, for amount of radiation exposure.

Interpretive Guideline

This requirement applies to radiologic services personnel, as well as other hospital employees who may be regularly exposed to radiation due to working near radiation sources. This could include certain nursing and maintenance staff. The types or locations of employees who require monitoring for radiation exposure must be identified in the policies.
and procedures for the radiologic services developed or approved by the radiologist who supervises the services, in conjunction with the appropriately qualified radiation safety personnel. The monitoring of staff exposure must be documented by qualified personnel.

Hospitals are expected to educate staff who are monitored for radiation exposure about the appropriate use of the monitoring meters or badges (or through use of a 'personal radiation monitoring device,' which employs modern technology for the same measurement purpose). Hospitals must educate staff on the importance of tracking their radiation exposure over various timeframes, such as the most recent month and year, as well as their cumulative exposure through work. Staff also must be educated about the appropriate storage of the meters and/or badges as well as the procedures to follow if the exposure device exceeds cumulative dosage parameters specified per hospital policy. The hospital is expected to proactively monitor staff cumulative dosage and take appropriate steps if an individual staff member's cumulative dosage level exceeds parameters specified per hospital policy.

Survey Procedures §482.26(b)(3)

- Verify that staff being monitored have been trained about the appropriate use and storage of their badges/meters. Are staff knowledgeable about their personal radiation exposure over various timeframes?
- Observe whether staff in categories or locations identified for monitoring have radiation-detecting meters or badges and that they appropriately wear and store them.
- Review records to verify that monitoring of staff exposure is documented.
- Ask the hospital what steps it takes if staff exposure exceeds parameters established per hospital policy. Can the hospital provide examples, or, if it asserts there have been no cases in the prior 12 - 24 months, do its records support this?

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**Title** ORDERS FOR RADIOLOGY SERVICES

**CFR** 482.26(b)(4)

**Type** Standard

**Regulation Definition**

Radiologic services must be provided only on the order of practitioners with clinical privileges or, consistent with State

**Interpretive Guideline**

The medical staff and the governing body determine the necessary qualifications and clinical privileges that practitioners must have to order diagnostic radiologic studies or therapeutic procedures.
law, of other practitioners authorized by the medical staff and the governing body to order the services.

For outpatient services, the governing body and medical staff may also authorize practitioners who do not have hospital privileges to order such studies or procedures, as permitted under State law. For example, a hospital may decide that it will routinely accept orders from physicians in the communities it services for outpatient diagnostic studies, regardless of whether those physicians have privileges to practice in the hospital. See the guidance for §482.54(c) for more information on requirements related to outpatient orders from practitioners who do not hold privileges to practice at the hospital.

The order must include information for the radiologic technologist about the study or procedure to be performed, and the technologist is expected to review this information prior to implementing the order.

Survey Procedures §482.26(b)(4)

o Review medical records to determine that there is an order for all radiologic services, and that the order was dated/timed and authenticated by an authorized practitioner prior to the diagnostic study or therapeutic procedure being performed.

o Observe whether a radiologic technologist confirms that there is an order from an authorized practitioner and reviews information included in the order before beginning a study or procedure.

FED - A0546 - RADIOLOGIST RESPONSIBILITIES

Title RADIOLOGIST RESPONSIBILITIES

CFR 482.26(c), (c)(1)

Type Standard

Regulation Definition

§482.26(c) - Standard: Personnel

(1) A qualified full-time, part-time or consulting radiologist must supervise the ionizing radiology services and must interpret only those radiologic tests that are determined by the medical staff to require a radiologist's specialized knowledge. For purposes of this section, a radiologist is a doctor of medicine or osteopathy who is qualified by education and experience in radiology.

Interpretive Guideline

The regulation defines a radiologist as a doctor of medicine (MD) or doctor of osteopathy (DO) who is qualified by education and experience in radiology. The medical staff must establish the specific criteria related to education and experience that must be met in order to be privileged as a radiologist in the hospital.

Ionizing radiologic services offered throughout the hospital must be under the supervision of a radiologist, who may be part-time, full-time, or consulting. This may be accomplished in several ways, including by having one organized radiologic service under the direction of the supervising radiologist, or by the governing body ensuring a uniform approach to ionizing radiologic services that are offered in multiple, separately organized departments of the hospital which collaborate with the supervising radiologist in developing their department-specific protocols for ensuring that
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these services are free from hazards for patients and personnel.

The supervising radiologist, including, if applicable, a consultant who provides such supervision, must be privileged as a radiologist at the hospital. The extent of radiologic services provided by the hospital determines whether the supervising radiologist must carry out these responsibilities full or part-time.

For diagnostic radiologic services using ionizing radiation, policies and procedures must, in addition to the requirements addressed in other portions of the radiologic services CoP, identify which types of radiologic tests require interpretation by a radiologist, as opposed to another type of practitioner holding privileges; the hospital's medical staff must approve this policy.

When interpretation of radiologic tests (studies) is provided via telemedicine, the radiologist interpreting the radiological test must be licensed and/or meet the other applicable standards that are required by State or local laws in the state where the hospital (and, therefore, the patient) is located. The requirements concerning granting of privileges to teleradiologists are addressed in the medical staff (§482.22) and governing body (§482.12) Conditions of Participation.

Survey Procedures §482.26(c)(1)

- Review the medical staff privileging criteria for a radiologist. Review the credentialing and privileging file of the supervising radiologist to verify that he or she meets the qualifications established by the medical staff and has been granted privileges as a radiologist.

- If the supervising radiologist is a part-time employee or consultant, ask him/her how much time/week is spent on supervising ionizing radiologic services.

- Is there any evidence of problems within the radiologic services that suggest lack of supervision?

- Determine whether the medical staff has reviewed and approved a policy identifying the types of diagnostic radiologic tests (studies) that require interpretation by a radiologist. Review records to determine that a radiologist interprets those tests (studies) that have been designated.
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FED - A0547 - QUALIFIED STAFF

Title QUALIFIED STAFF

CFR 482.26(c)(2)

Type Standard

**Regulation Definition**

Only personnel designated as qualified by the medical staff may use the radiologic equipment and administer procedures.

**Interpretive Guideline**

The medical staff must develop policies, consistent with State law, that govern the designation of all personnel who are qualified to use the radiologic equipment and perform diagnostic or therapeutic studies or procedures. Qualifications must include appropriate training and demonstrated competence in the use of equipment and administration of procedures prior to being designated as qualified. Only designated individuals may use the equipment and perform studies or procedures.

The use of the radiologic equipment includes, but is not limited to, functions such as operating the equipment according to the manufacturer's instructions and hospital policy, and interfacing with specialized technology as needed.

In addition to a radiologist, and although not specifically mentioned in the regulations, radiologic technologists are typically involved in the delivery of radiologic services in a hospital. Radiologic technologists are medical personnel who typically perform diagnostic imaging examinations and administer radiation therapy treatments, as permitted under State law. They are educated in anatomy, patient positioning, examination techniques, equipment protocols, radiation safety, radiation protection, and basic patient care. All radiologic technologists using radiologic equipment or performing studies/procedures must be designated to do so.

Personnel also need to know how to respond to adverse events that may occur during a radiologic study or procedure.

Hospitals are expected to regularly reassess staff competency and to provide periodic training needed to keep staff skills up-to-date. The hospital must document training completion dates and evidence of satisfactory competence. Staff that complete training but cannot demonstrate satisfactory competence must not be permitted to use radiologic equipment and/or administer procedures.

Survey Procedures §482.26(c)(2)

- Verify that the medical staff established criteria for personnel who use radiologic services equipment and perform studies or procedures.
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- Determine which staff are using which pieces of radiological equipment. Review their personnel folders to determine if they meet the qualifications established by the medical staff for the tasks they perform.

- Verify that radiologic services staff are periodically trained and reassessed for competence to ensure that they are operating the equipment according to manufacturer instructions and hospital policy and know how to respond to adverse events related to their use of the equipment.

**FED - A0553 - RECORDS FOR RADIOLOGIC SERVICES**

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<tr>
<th>Title</th>
<th>RECORDS FOR RADIOLOGIC SERVICES</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.26(d), (d)(1), (d)(2)</td>
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<tr>
<td>Type</td>
<td>Standard</td>
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**Regulation Definition**

Records of radiologic services must be maintained.

1. The radiologist or other practitioner who performs radiology services must sign reports of his or her interpretations.

2. The hospital must maintain the following for at least 5 years:
   - Copies of reports and printouts.
   - Films, scans, and other image records, as appropriate.

**Interpretive Guideline**

The hospital must maintain records for all radiologic procedures performed. At a minimum, the records must include the orders for the services, copies of reports and printouts, and any films, scans, digital or other image records, as appropriate.

Radiology films, image records, scans, digital files, reports, and printouts must be secure and properly stored for at least five years. If State law requires a longer period, the hospital must comply, but surveyors do not assess compliance with State law requirements as part of the Federal survey. Patient radiologic services records are considered patient medical records and the hospital must comply with the requirements of the medical records CoP (§482.24). All reports of studies must be signed by the radiologist or other authorized practitioner (in the case of studies not designated as requiring a radiologist to interpret them) who reads and evaluates the findings of the study. Acceptable forms of signature include paper signatures as well as electronic signatures.

Survey Procedures §482.26(d)

- Determine whether the hospital maintains radiologic services records for at least 5 years after the study or procedure. (Assess them for compliance with the Medical Records CoP at §482.24 at the same time, but make sure to cite general medical record noncompliance under that CoP.)

- Request records for all different imaging modalities furnished by the hospital, to determine if the procedure for maintaining the records is consistent among all the radiologic services.
The hospital must maintain or have available laboratory services whenever its patients need those services. The hospital may make laboratory services available directly, through contractual agreements, or through a combination of direct and contractual services. The scope and complexity of the hospital laboratory service must be adequate to meet the needs of its patients. The hospital must maintain, or have available, adequate laboratory services to meet the needs of its patients at each campus or off-campus location of the hospital. All laboratory services, whether direct or contractual, whether conducted in a lab or in another location, must be provided in accordance with Clinical Laboratory Improvement Act (CLIA) requirements. Every hospital laboratory service must be operating under a current CLIA certificate appropriate to the level of services performed.

The hospital's laboratory services, including any contracted services, must be integrated into its hospital-wide QAPI program.

Patient laboratory results and all other laboratory clinical patient records are considered patient medical records and the hospital must comply with the requirements of the Medical Records CoP.

Survey Procedures
- Determine the total number of laboratories, the location of each laboratory, and every location where laboratory procedures are performed.
- Verify that the laboratory service and all laboratory locations are integrated into the hospital-wide QAPI program.
- If laboratory services are contracted, verify that the review of the quality of those services is integrated into the hospital-wide QAPI program.
FED - A0582 - ADEQUACY OF LABORATORY SERVICES

**Title**: ADEQUACY OF LABORATORY SERVICES  
**CFR**: 482.27(a)  
**Type**: Standard

**Regulation Definition**: The hospital must have laboratory services available, either directly or through a contractual agreement with a certified laboratory that meets the requirements of part 493 of this chapter.

**Interpretive Guideline**: The CLIA certification may be accomplished by having one certificate for the entire hospital's laboratory services, by having one certificate for each laboratory, or by the hospital having a mixture. Whatever the arrangement, all laboratory services must be provided in accordance with CLIA requirements and under a current CLIA certificate, even when those laboratory services take place outside of a lab.

**Survey Procedures**  
- Determine which services are provided directly by the facility and which are provided through contractual agreements.  
- Determine if the referral laboratory is CLIA certified for the appropriate test specialty.  
- If the hospital provides laboratory services in multiple locations, verify that all laboratory services are operating under a current CLIA certificate.  
- Examine records and determine if the services, including emergency services, are provided in accordance with the hospital's policies.

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FED - A0583 - EMERGENCY LABORATORY SERVICES

**Title**: EMERGENCY LABORATORY SERVICES  
**CFR**: 482.27(a)(1)  
**Type**: Standard

**Regulation Definition**: Emergency laboratory services must be available 24 hours a day.

**Interpretive Guideline**: The hospital must provide onsite emergency laboratory services 24 hours a day, 7 days a week. Those onsite emergency services may be provided directly by the hospital or through onsite contracted laboratory services. Emergency lab services include collection, processing and provision of results to meet a patient's emergency laboratory needs.
In a hospital with multiple hospital campuses, these emergency laboratory services must be available onsite 24/7 at each campus.

The medical staff must determine which laboratory services are to be immediately available to meet the emergency laboratory needs of patients who may be currently at the hospital or those patients who may arrive at the hospital in an emergency condition. The emergency laboratory services (procedures, tests, personnel) available must reflect the scope and complexity of the hospital's operation and be provided in accordance with Federal and State law, regulations and guidelines and acceptable standards of practice.

At a hospital with off-campus locations the medical staff must determine which, if any, laboratory services must be immediately available to meet the emergency laboratory needs of the patients who are likely to seek care at each off-campus location. The emergency laboratory services available must reflect the scope and complexity of the hospital's operations at that location and be provided in accordance with Federal and State law, regulations and guidelines and acceptable standards of practice. The services must be available during the hours of operation of that location.

Survey Procedures
Review the written description of the emergency laboratory services. Review records (including accession records, worksheets, and test reports) to verify the 24-hour availability of emergency laboratory services and that those services are provided when required.

<table>
<thead>
<tr>
<th>Title</th>
<th>WRITTEN DESCRIPTION OF SERVICES</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.27(a)(2)</td>
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<tr>
<td>Type</td>
<td>Standard</td>
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**Regulation Definition**
A written description of services provided must be available to the medical staff.

**Interpretive Guideline**
Survey Procedures
- Verify the existence of a written description of the laboratory services provided, including those furnished on routine and stat basis (either directly or under an arrangement with an outside facility).
- Verify that the description of services is accurate and current.
### FED - A0585 - WRITTEN PROTOCOL FOR TISSUE SPECIMENS

**Title**
WRITTEN PROTOCOL FOR TISSUE SPECIMENS

**CFR**
482.27(a)(3)

**Type**
Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
</tr>
</thead>
<tbody>
<tr>
<td>The laboratory must make provisions for the proper receipt and reporting of tissue specimens.</td>
<td>The laboratory must have written instructions for the collection, preservation, transportation, receipt, and reporting of tissue specimen results.</td>
</tr>
<tr>
<td>Survey Procedures: Review tissue records (accession records, worksheets, and test reports) to determine whether the laboratory follows the written protocol.</td>
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### FED - A0586 - POLICIES FOR LABORATORY SERVICES

**Title**
POLICIES FOR LABORATORY SERVICES

**CFR**
482.27(a)(4)

**Type**
Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tr>
<td>The medical staff and a pathologist must determine which tissue specimens require a macroscopic (gross) examination and which require both macroscopic and microscopic examinations.</td>
<td>Laboratory written policies, approved by the medical staff and a pathologist, must state which tissue specimens require a macroscopic examination and which tissue specimens require both macroscopic and microscopic examination.</td>
</tr>
<tr>
<td>Survey Procedures: o Verify that the hospital has a written policy for examination requirements. o Review the written policies and tissue reports to assure that tissue specimens are examined in accordance with the written policies. o Verify that the policies are in accordance with these requirements and other Federal and State laws, regulations, and guidelines.</td>
<td></td>
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### Regulation Definition

Standard: Potentially infectious blood and blood products.

1. Potentially human immunodeficiency virus (HIV) infectious blood and blood components. Potentially HIV infectious blood and blood components are prior collections from a donor -
   
   i. Who tested negative at the time of donation but tests reactive for evidence of HIV infection on a later donation;
   
   ii. Who tests positive on the supplemental (additional, more specific) test or other follow-up testing required by FDA; and
   
   iii. For whom the timing of seroconversion cannot be precisely estimated.

2. Potentially hepatitis C virus (HCV) infectious blood and blood components. Potentially HCV infectious blood and blood components are the blood and blood components identified in 21 CFR 610.47.

3. Services furnished by an outside blood collecting establishment. If a hospital regularly uses the services of an outside blood collecting establishment, it must have an agreement with the blood collecting establishment that governs the procurement, transfer, and availability of blood and blood components. The agreement must require that the blood collecting establishment notify the hospital --
   
   i. Within 3 calendar days if the blood collecting establishment supplied blood and blood components collected

### Interpretive Guideline

This regulation requires the hospital to have a system in place to take appropriate action when notified that blood or blood components it received are at increased risk of transmitting HIV, or HCV.
from a donor who tested negative at the time of donation but tests reactive for evidence of HIV or HCV infection on a later donation or who is determined to be at increased risk for transmitting HIV or HCV infection;
   (ii) Within 45 days of the test, of the results of the supplemental (additional, more specific) test for HIV or HCV, as relevant, or other follow-up testing required by FDA;
   (iii) Within 3 calendar days after the blood collecting establishment supplied blood and blood components collected from an infectious donor, whenever records are available, as set forth at 21 CFR 610.48(b)(3).

(4) Quarantine of blood and blood components pending completion of testing. If the blood collecting establishment (either internal or under an agreement) notifies the hospital of the reactive HIV or HCV screening test results, the hospital must determine the disposition of the blood or blood component and quarantine all blood and blood components from previous donations in inventory.
   (i) If the blood collecting establishment notifies the hospital that the result of the supplemental (additional, more specific) test or other follow-up testing required by FDA is negative, absent other informative test results, the hospital may release the blood and blood components from quarantine.
   (ii) If the blood collecting establishment notifies the hospital that the result of the supplemental (additional, more specific) test or other follow-up testing required by FDA is positive, the hospital must -
      (A) Dispose of the blood and blood components; and
      (B) Notify the transfusion recipients as set forth in paragraph (b)(6) of this section.
   (iii) If the blood collecting establishment notifies the hospital that the result of the supplemental (additional, more specific) test or other follow-up testing required by FDA is indeterminate, the hospital must destroy or label prior
collections of blood or blood components held in quarantine as set for at 21 CFR 610.46(b)(2), 610.47(b)(2), and 610.48(c)(2).

(5) Recordkeeping by the hospital. The hospital must maintain --
   (i) Records of the source and disposition of all units of blood and blood components for at least 10 years from the date of disposition in a manner that permits prompt retrieval; and
   (ii) A fully funded plan to transfer these records to another hospital or other entity if such hospital ceases operation for any reason.

(6) Patient notification. If the hospital has administered potentially HIV or HCV infectious blood or blood components (either directly through its own blood collecting establishment or under an agreement) or released such blood or blood components to another entity or appropriate individual, the hospital must take the following actions:
   (i) Make reasonable attempts to notify the patient, or to notify the attending physician who ordered the blood or blood component and ask the physician to notify the patient, or other individual as permitted under paragraph (b)(10) of this section, that potentially HIV or HCV infectious blood or blood components were transfused to the patient and that there may be a need for HIV or HCV testing and counseling.
   (ii) If the physician is unavailable or declines to make the notification, make reasonable attempts to give this notification to the patient, legal guardian or relative.
   (iii) Document in the patient's medical record the notification or attempts to give the required notification.

(7) Timeframe for notification.
   (i) For donors tested on or after February 20, 2008. For
notifications resulting from donors tested on or after February 20, 2008 as set forth at 21 CFR 610.46 and 21 CFR 610.47 the notification effort begins when the blood collecting establishment notifies the hospital that it received potentially HIV or HCV infectious blood and blood components. The hospital must make reasonable attempts to give notification over a period of 12 weeks unless--

(A) The patient is located and notified; or
(B) The hospital is unable to locate the patient and documents in the patient's medical record the extenuating circumstances beyond the hospital's control that caused the notification timeframe to exceed 12 weeks.

(ii) For donors tested before February 20, 2008. For notifications from donors tested before February 20, 2008 as set forth at 21 CFR 610.48(b) and (c), the notification effort begins when the blood collecting establishment notifies the hospital that it received potentially HCV infectious blood and blood components. The hospital must make reasonable attempts to give notification and must complete the actions within 1 year of the date on which the hospital received notification from the outside blood collecting establishment.

(8) Content of notification. The notification must include the following information:

(i) A basic explanation of the need for HIV or HCV testing and counseling.

(ii) Enough oral or written information so that an informed decision can be made about whether to obtain HIV or HCV testing and counseling.

(iii) A list of programs or places where the person can obtain HIV or HCV testing and counseling, including any requirements or restrictions the program may impose.

(9) Policies and procedures. The hospital must establish policies and procedures for notification and documentation
that conform to Federal, State, and local laws, including requirements for the confidentiality of medical records and other patient information.

(10) Notification to legal representative or relative. If the patient has been adjudged incompetent by a State court, the physician or hospital must notify a legal representative designated in accordance with State law. If the patient is competent, but State law permits a legal representative or relative to receive the information on the patient's behalf, the physician or hospital must notify the patient or his or her legal representative or relative. For possible HIV infectious transfusion recipients that are deceased, the physician or hospital must inform the deceased patient's legal representative or relative. If the patient is a minor, the parents or legal guardian must be notified.

(11) Applicability. HCV notification requirements resulting from donors tested before February 20, 2008 as set forth at 21 CFR 610.48 will expire on August 24, 2015.

FED - A0593 - GENERAL BLOOD SAFETY ISSUES

**Title** GENERAL BLOOD SAFETY ISSUES

**CFR** 482.27(c)

**Type** Standard

---

**Regulation Definition**

General blood safety issues. For lookback activities only related to new blood safety issues that are identified after August 24, 2007, hospitals must comply with FDA regulations as they pertain to blood safety issues in the following areas:

(1) Appropriate testing and quarantining of infectious blood and blood components.
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

(2) Notification and counseling of recipients that may have received infectious blood and blood components.

**FED - A0618 - FOOD AND DIETETIC SERVICES**

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<thead>
<tr>
<th>Title</th>
<th>FOOD AND DIETETIC SERVICES</th>
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<tbody>
<tr>
<td><strong>CFR</strong></td>
<td>482.28</td>
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<tr>
<td><strong>Type</strong></td>
<td>Condition</td>
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</table>

**Regulation Definition**

The hospital must have organized dietary services that are directed and staffed by adequate qualified personnel. However, a hospital that has a contract with an outside food management company may be found to meet this Condition of Participation if the company has a dietitian who serves the hospital on a full-time, part-time, or consultant basis, and if the company maintains at least the minimum standards specified in this section and provides for constant liaison with the hospital medical staff for recommendations on dietetic policies affecting patient treatment.

**Interpretive Guideline**

The hospital's food and dietetic services must be organized, directed and staffed in such a manner to ensure that the nutritional needs of the patients are met in accordance with practitioners' orders and acceptable standards of practice.

The hospital should have written policies and procedures that address at least the following:

- Availability of a diet manual and therapeutic diet menus to meet patients' nutritional needs;
- Frequency of meals served;
- System for diet ordering and patient trays delivery;
- Accommodation of non-routine occurrences (e.g., parenteral nutrition (tube feeding), total parenteral nutrition, peripheral parenteral nutrition, change in diet orders, early/late trays, nutritional supplements, etc);
- Integration of the food and dietetic service into the hospital-wide QAPI and Infection Control programs;
- Guidelines for acceptable hygiene practices of food service personnel; and
- Guidelines for kitchen sanitation.

The same standards apply whether the food and dietetic services are provided by the hospital directly, through a contractual agreement, or by off-site vendor.

The hospital must be in compliance with Federal and State licensure requirements for food and dietary personnel as well as food service standards, laws and regulations.

**FED - A0619 - ORGANIZATION**

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<thead>
<tr>
<th>Title</th>
<th>ORGANIZATION</th>
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</thead>
<tbody>
<tr>
<td><strong>CFR</strong></td>
<td>482.28(a)</td>
</tr>
<tr>
<td><strong>Type</strong></td>
<td>Standard</td>
</tr>
</tbody>
</table>

oRegSet.rpt
## Regulation Definition

**Organization**

The hospital must ensure that food and dietetic services organization requirements are met.

## Interpretive Guideline

### Title

**DIRECTOR OF DIETARY SERVICES**

### CFR

482.28(a)(1)

### Type

Standard

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<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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</thead>
<tbody>
<tr>
<td><strong>Organization</strong></td>
<td>The hospital must ensure that food and dietetic services organization requirements are met.</td>
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### FED - A0620 - DIRECTOR OF DIETARY SERVICES

<table>
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<tr>
<th>Title</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.28(a)(1)</td>
</tr>
</tbody>
</table>

**Type**

Standard

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<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>The hospital must have a full-time employee who-</strong></td>
<td>The service director must be a full-time employee who has been granted the authority and delegated responsibility by the hospital's governing body and medical staff for the operation of the dietary services. This authority and delegated responsibility includes, the daily management of the service, implementing training programs for dietary staff, and assuring that established policies and procedures are maintained that address at least the following:</td>
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<tr>
<td>(i) Serves as director of the food and dietetic services;</td>
<td>o Safety practices for food handling;</td>
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<tr>
<td>(ii) Is responsible for daily management of the dietary services; and</td>
<td>o Emergency food supplies;</td>
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<tr>
<td>(iii) Is qualified by experience or training.</td>
<td>o Orientation, work assignments, supervision of work and personnel performance;</td>
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<td></td>
<td>o Menu planning, purchasing of foods and supplies, and retention of essential records (e.g., cost, menus, personnel, training records, QAPI reports, etc);</td>
</tr>
<tr>
<td></td>
<td>o Service QAPI program.</td>
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Additionally, the service director must demonstrate, through education, experience and/or specialized training, the qualifications necessary to manage the service, appropriate to the scope and complexity of the food service operations.

**Survey Procedures**

- Verify that the director of the food and dietetic services is a full-time employee.
- Review the service director's job description to verify that it is position-specific and that responsibility and authority for the direction of the food and dietary service has been clearly delineated.
- Review the service director's personnel file to verify that he/she has the necessary education, experience, and training to manage the service, appropriate to the scope and complexity of food service operations.
Title QUALIFIED DIETITIAN

CFR 482.28(a)(2)

Type Standard

**Regulation Definition**

There must be a qualified dietitian, full-time, part-time, or on a consultant basis.

**Interpretive Guideline**

A qualified dietitian must supervise the nutritional aspects of patient care. Responsibilities of a hospital dietitian may include, but are not limited to:

- Approving patient menus and nutritional supplements;
- Patient, family, and caretaker dietary counseling;
- Performing and documenting nutritional assessments and evaluating patient tolerance to therapeutic diets when appropriate;
- Collaborating with other hospital services (e.g., medical staff, nursing services, pharmacy service, social work service, etc) to plan and implement patient care as necessary in meeting the nutritional needs of the patients;
- Maintaining pertinent patient data necessary to recommend, prescribe, or modify therapeutic diets as needed to meet the nutritional needs of the patients.

Qualification is determined on the basis of education, experience, specialized training, State licensure or registration when applicable, and maintaining professional standards of practice.

If the qualified dietitian does not work full-time, and when the dietitian is not available, the hospital must make adequate provisions for dietary consultation that meets the needs of the patients. The frequency of consultation depends on the total number of patients, their nutritional needs and the number of patients requiring therapeutic diets or other nutritional supplementation.

Survey Procedures

- Review the dietitian's personnel file to determine that he/she is qualified based on education, experience, specialized training, and, if required by State law, is licensed, certified, or registered by the State.
- If the dietitian is not full-time, determine that the number of hours spent working is appropriate to serve the nutritional needs of the patients, and that the hospital makes adequate provisions for a qualified consultant coverage when the dietitian is not available.
FED - A0622 - COMPETENT DIETARY STAFF

Title COMPETENT DIETARY STAFF
CFR 482.28(a)(3)
Type Standard

**Regulation Definition**
There must be administrative and technical personnel competent in their respective duties.

**Interpretive Guideline**
Administrative and technical personnel must be competent in their assigned duties. This competency is demonstrated through education, experience and specialized training appropriate to the task(s) assigned. Personnel files should include documentation that the staff member(s) is competent in their respective duties.

Survey Procedures
Review personnel files for administrative and technical staff to determine they have appropriate credentials as required and have received adequate training and are competent in their respective duties.

FED - A0629 - THERAPEUTIC DIETS

Title THERAPEUTIC DIETS
CFR 482.28(b), (b)(1)
Type Standard

**Regulation Definition**
§482.28(b) Menus must meet the needs of patients.

(1) Individual patient nutritional needs must be met in accordance with recognized dietary practices.

**Interpretive Guideline**
Each hospital patient for whom the hospital is providing one or more meals or nutrition must have their nutritional needs met in a manner that is consistent with recognized dietary practices. Affected patients include all inpatients and those patients in outpatient status, including the provision of observation services, whose stay is sufficiently long that they must be fed. According to the U.S. Department of Agriculture's (USDA) Food and Nutrition Center the nationally recognized source for recommended dietary intakes allowances is the Institute of Medicine Food and Nutrition Board's Dietary Reference Intakes (DRIs), which are designed to provide recommended nutrient intakes for use in a variety of settings. The DRIs are a set of four reference values:

- **Recommended Dietary Allowance (RDA)** is the average daily dietary intake of a nutrient that is sufficient to meet the requirement of nearly all (97-98%) healthy persons.
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- Adequate Intake (AI) for a nutrient is similar to the Estimated Safe and Adequate Daily Dietary Intakes (ESADDI) and is only established when an RDA cannot be determined. Therefore a nutrient either has an RDA or an AI. The AI is based on observed intakes of the nutrient by a group of healthy persons.

- Tolerable Upper Intake Level (UL) is the highest daily intake of a nutrient that is likely to pose no risks of toxicity for almost all individuals. As intake above the UL increases, risk increases.

- Estimated Average Requirement (EAR) is the amount of a nutrient that is estimated to meet the requirement of half of all healthy individuals in the population.

USDA provides access to an interactive DRI tool and DRI tables at <http://fnic.nal.usda.gov/dietary-guidance/dietary-reference-intakes>

Meeting individual patient nutritional needs may include the use of therapeutic diets. Therapeutic diets refer to a diet ordered as part of the patient's treatment for a disease or clinical condition, to eliminate, decrease, or increase certain substances in the diet (e.g., sodium or potassium), or to provide mechanically altered food when indicated.

Patients must be assessed for their risk for nutritional deficiencies or need for therapeutic diets and/or other nutritional supplementation.

Examples of patients who may have specialized dietary needs and may require a more detailed nutritional assessment include, but are not limited to:

- All patients requiring artificial nutrition by any means (i.e., enteral nutrition (tube feeding), total parenteral nutrition, or peripheral parenteral nutrition);

- Patients whose medical condition, surgical intervention, or physical status interferes with their ability to ingest, digest or absorb nutrients;

- Patients whose diagnosis or presenting signs/symptoms indicates a compromised nutritional status (e.g., anorexia nervosa, bulimia, electrolyte imbalances, dysphagia, malabsorption, end stage organ diseases, etc.);

- Patients whose medical condition can be adversely affected by their nutritional intake (e.g., diabetes, congestive heart failure, patients taking certain medications, renal diseases, etc.).
Patients who refuse the food served should be offered substitutes that are of equal nutritional value in order to meet their basic nutritional needs.

The care plan for patients identified as having specialized nutritional needs must address those needs as well as monitoring of their dietary intake and nutritional status. The methods and frequency of monitoring could include one or more of the following, as well as other methods:

- Patient weight (BMI, unintended weight loss or gain)
- Intake and output
- Lab values

Survey Procedures §482.28(b)(1)

- Can the dietician demonstrate how the menus meet the nutritional needs of patients. For example, does the service rely upon DRIs, including RDAs, in developing menus?
- Can the dietician demonstrate patients are assessed for special nutritional needs and how the hospital assures the needs of those with specialized needs are met?
- When observing care in inpatient units (or observation units where meals are provided) ask staff how patients are assessed for nutritional needs.
- Ask them how they monitor patients identified as having specialized needs.
- Is there evidence that therapeutic diets are provided as ordered?
- Does the sample of patient records being reviewed include patients identified with special nutritional needs? If not, ask to see records for several such patients. Determine if there is evidence of monitoring the dietary intake and nutritional status of patients identified as having special nutritional needs.
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

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<tr>
<th>Regulation Definition</th>
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<tbody>
<tr>
<td>All patient diets, including therapeutic diets, must be ordered by a practitioner responsible for the care of the patient, or by a qualified dietitian or qualified nutrition professional as authorized by the medical staff and in accordance with State law governing dietitians and nutrition professionals.</td>
<td>Patient diets, including therapeutic diets, must be provided in accordance with orders from a practitioner responsible for the care of the patient, or by a qualified dietitian or qualified nutrition professional who is permitted to order diets under State law and authorized to do so by the medical staff.</td>
</tr>
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</table>

Diets must be based on an assessment of the patient's nutritional and therapeutic needs and documented in the patient's medical record (including documentation about the patient's tolerance to any therapeutic diet ordered).

The hospital's governing body may choose, when permitted under State law and upon recommendation of the medical staff, to grant qualified dietitians or qualified nutrition professionals diet-ordering privileges. In many cases State law determines what criteria an individual must satisfy in order to be a "qualified dietitian"; State law may define the term to mean a "registered dietitian" registered with a private organization, such as the Commission on Dietetic Registration, or State law may impose different or additional requirements. Terms such as "nutritionists", "nutrition professionals", "certified clinical nutritionists", and "certified nutrition specialists" are also used to refer to individuals who are not dieticians, but who may also be qualified under State law to order patient diets. It is the responsibility of the hospital to ensure that individuals are qualified under State law before appointing them to the medical staff or granting them privileges to order diets.

If the hospital chooses not to grant diet-ordering privileges to dietitians or other nutrition professionals, even when permitted under State law, the patient's diet must be prescribed by a practitioner responsible for the patient's care. In this situation, a dietitian or nutrition professional who does not have privileges to order diets may nevertheless assess a patient's nutritional needs and provide recommendations or consultations for patients to a practitioner responsible for the care of the patient.

Survey Procedures §482.28(b)(2)

- Review patient records to verify that diet orders are provided as prescribed by the practitioner(s) responsible for the care of the patient, a qualified dietitian, or qualified nutrition professional.
- If diet orders are prescribed by a dietitian or other nutrition professional, review their records to verify that he or she was appointed to the medical staff with diet-ordering privileges, or was granted diet-ordering privileges without being appointed to the medical staff.
- Ask the hospital how it determines whether the dietitian/nutrition professional is qualified under State law. Review staff records to verify that dieticians/nutrition professionals demonstrate the required qualifications.
FED - A0631 - THERAPEUTIC DIET MANUAL

Title THERAPEUTIC DIET MANUAL

CFR 482.28(b)(3)

Type Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td>A current therapeutic diet manual approved by the dietitian and medical staff must be readily available to all medical, nursing, and food service personnel.</td>
<td>The therapeutic diet manual must be approved by the dietitian and the medical staff. The publication or revision date of the approved therapeutic diet manual must not be more than 5 years old. The therapeutic diet manual (or copies of it) must be available to all medical, nursing and food service personnel.</td>
</tr>
</tbody>
</table>

Survey Procedures
Determine that the therapeutic diet manual is current, and:
- Has been approved by both the medical staff and a qualified dietitian;
- Is readily available to MD/DOs, nursing and food service personnel;
- Is in accordance with the current national standards, such as RDA or DRI;
- Includes the different types of therapeutic diets routinely ordered at the hospital; and
- Is consistently used as guidance for ordering and preparing patient diets.

FED - A0652 - UTILIZATION REVIEW

Title UTILIZATION REVIEW

CFR 482.30

Type Condition

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td>The hospital must have in effect a utilization review (UR) plan that provides for review of services furnished by the institution and by members of the medical staff to patients entitled to benefits under the Medicare and Medicaid programs.</td>
<td>If the hospital does not satisfy one of the exception criteria at §482.30(a), it must have a UR plan in effect which provides for review of services provided to Medicare and Medicaid beneficiaries.</td>
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Survey Procedures §482.30

The manner and degree of noncompliance with one or more of the UR standards is considered when determining whether there is condition-level compliance or non-compliance.
Title APPLICABILITY

CFR 482.30(a)

Type Standard

Regulation Definition

Standard: Applicability. The provisions of this section apply except in either of the following circumstances:

(1) A Utilization and Quality Control Quality Improvement Organization (QIO) has assumed binding review for the hospital.

(2) CMS has determined that the UR procedures established by the State under title XIX of the Act are superior to the procedures required in this section, and has required hospitals in that State to meet the UR plan requirements under §§456.50 through 456.245 of this chapter.

Interpretive Guideline

The regulation permits two exceptions to the requirement for a hospital UR plan: (1) where the hospital has an agreement with a QIO under contract with the Secretary to assume binding review for the hospital; or (2) where CMS has determined that UR procedures established by the State under Medicaid are superior to the UR requirements for the Medicare program and has required hospitals in that State to meet the UR requirements for the Medicaid program at 42 CFR 456.50 through 456.245.

According to the regulation at 42 CFR 476.86(e), QIO review and monitoring activities fulfill the requirements for compliance activities of State Survey Agencies under §1861(k) of the Social Security Act (Act). The statutory requirements for utilization review at §1861(k) of the Act are reiterated in the UR CoP at 42 CFR 482.30. Therefore, a hospital meets the exception requirements of 42 CFR 482.30 if a QIO has assumed binding review for the hospital. (The hospital may not make requests for work to be performed by the QIO that goes beyond the scope of the QIO's contract with the Secretary.)

The regulation at 42 CFR 489.20(e) requires a hospital to maintain an agreement with a QIO to review the admissions, quality, appropriateness, and diagnostic information related to inpatient services for Medicare patients, if there is a QIO with a contract with CMS in the area where the hospital is located.

CMS anticipates that most hospitals comply with the UR CoP by means of the QIO exception.

With regard to the second exception, CMS would have to determine that UR procedures established by a State under Medicaid are superior to the UR requirements for Medicare. Currently no UR plans established by a State under Medicaid have been approved as exceeding the requirements under Medicare and required for hospital compliance with the Medicare UR CoP within that State. In the event that CMS approves a State's Medicaid UR process for compliance with the Medicare UR CoP, CMS will advise the affected State Survey Agency.

Survey Procedures §482.30(a)

Surveyors are to verify either that the hospital:
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- Has its own UR plan in place and that it meets the regulatory requirements; or
- If it does not have its own UR plan, that it has an agreement with the QIO that provides for binding UR review. Surveyors should ask to see the signed, dated agreement. If the hospital has an agreement with a QIO, it is not necessary for surveyors to assess the remaining UR standards.

It is not necessary for SAs to conduct routine surveys for compliance with the provider agreement requirement to have a QIO agreement. However, a hospital that does not satisfy the UR CoP through either its own program or a QIO agreement may be cited for violating the UR CoP at the condition level.

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<thead>
<tr>
<th>Title</th>
<th>UTILIZATION REVIEW COMMITTEE</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.30(b)</td>
</tr>
<tr>
<td>Type</td>
<td>Standard</td>
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**Regulation Definition**

A UR committee consisting of two or more practitioners must carry out the UR function. At least two of the members of the committee must be doctors of medicine or osteopathy. The other members may be any of the other types of practitioners specified in §482.12(c)(1).

(1) Except as specified in paragraphs (b)(2) and (3) of this section, the UR committee must be one of the following:
   (i) A staff committee of the institution;
   (ii) A group outside the institution—
   (A) Established by the local medical society and some or all of the hospitals in the locality; or
   (B) Established in a manner approved by CMS.

(2) If, because of the small size of the institution, it is impracticable to have a properly functioning staff committee, the UR committee must be established as specified in paragraph (b)(1)(ii) of this section.

**Survey Procedures**

- Determine the composition of the UR committee;
- Determine that the governing body has delegated to the UR committee the authority and responsibility to carry out the UR function;
- Verify that small hospitals delegate the UR function to an outside group if it is impractical to have a staff committee;
- Ascertain that committee members are not financially involved in the hospital (ownership of 5 percent or greater) nor participants in the development or execution of the patient's treatment plan.

**Interpretive Guideline**

- Survey Procedures
- Interpretive Guideline
(3) The committee or group's reviews may not be conducted by any individual who--
   (i) Has a direct financial interest (for example, an ownership interest) in that hospital; or
   (ii) Was professionally involved in the care of the patient whose case is being reviewed.

Title  SCOPE AND FREQUENCY OF REVIEW

CFR  482.30(c)

Type  Standard

**Regulation Definition**

(1) The UR plan must provide for review for Medicare and Medicaid patients with respect to the medical necessity of--
   (i) Admissions to the institution;
   (ii) The duration of stays; and
   (iii) Professional services furnished including drugs and biologicals.

(2) Review of admissions may be performed before, at, or after hospital admission.

(3) Except as specified in paragraph (e) of this section, reviews may be conducted on a sample basis.

(4) Hospitals that are paid for inpatient hospital services under the prospective payment system set forth in Part 412 of this chapter must conduct review of duration of stays and review of professional services as follows:

   (i) For duration of stays, these hospitals need review only cases that they reasonably assume to be outlier cases based on extended length of stay, as described in §412.80(a)(1)(i) of

**Interpretive Guideline**

Admissions may be reviewed before, during, or after hospital admission as stated in the hospital's UR plan.

Reviews may be conducted on a sample basis, except for reviews of extended stay cases.

In an Inpatient Prospective Payment System (IPPS) hospital, to determine outlier review compliance, "reasonably assumes" is a good faith test. The question to ask is whether the hospital is reviewing outlier cases. In instances where there was no other review of outlier cases, the question is whether it was reasonable for the hospital not to have known that the cases were in fact outliers. Some medical judgment might be required to determine whether it is reasonable for the hospital to have assumed that a patient fell into a DRG other than the one eventually assigned by the intermediary. This would be an issue in long stay outlier cases where the hospital did not review because the hospital erroneously assumed that the patient was in a DRG under which the case would not have been an outlier.

Survey Procedures

- Examine the UR plan and other documentation to determine that the medical necessity for Medicare and Medicaid patients is reviewed with respect to admission, duration of the stay, and the professional services furnished.
- Determine if the hospital is reimbursed under IPPS. This requirement does not apply to IPPS excluded hospitals or units.
- Verify that in an IPPS hospital the following are being reviewed:
  - Duration of stay in cases reasonably assumed to be outlier cases; and
  - Professional services in cases reasonably assumed to be outlier cases.
this chapter; and

(ii) For professional services, these hospitals need review only cases that they reasonably assume to be outlier cases based on extraordinarily high costs, as described in §412.80(a)(1)(ii) of this chapter.

FED - A0656 - DETERMINATIONS OF MEDICAL NECESSITY

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<thead>
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<th>DETERMINATIONS OF MEDICAL NECESSITY</th>
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<tr>
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<td>482.30(d)</td>
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<tr>
<td>Type</td>
<td>Standard</td>
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</table>

**Regulation Definition**

(1) The determination that an admission or continued stay is not medically necessary-
   (i) May be made by one member of the UR committee if the practitioner or practitioners responsible for the care of the patient, as specified in §482.12(c), concur with the determination or fail to present their views when afforded the opportunity; and
   (ii) Must be made by at least two members of the UR committee in all other cases.

(2) Before making a determination that an admission or continued stay is not medically necessary, the UR committee must consult the practitioner or practitioners responsible for the care of the patient, as specified in §482.12(c), and afford the practitioner or practitioners the opportunity to present their views.

(3) If the committee decides that admission to or continued stay in the hospital is not medically necessary, written notification must be given, no later than 2 days after the determination, to the hospital, the patient, and the practitioner or practitioners responsible for the care of the patient, as

**Interpretive Guideline**

When other than a doctor of medicine or osteopathy makes an initial finding that the written criteria for extended stay are not met, the case must be referred to the committee, or subgroup thereof which contains at least one physician. If the committee or subgroup agrees after reviewing the case that admissions, or extended stay is not medically necessary or appropriate, the attending physician is notified and allowed an opportunity to present his views and any additional information relating to the patient's needs for admissions or extended stay. When a physician member of the committee performs the initial review instead of a non-physician reviewer, and he finds that admissions or extended stay is not necessary no referral to the committee or subgroup is necessary and he may notify the attending practitioner directly.

If the attending practitioner does not respond or does not contest the findings of the committee or subgroup or those of the physician who performed the initial review, then the findings are final.

If the attending physician contests the committee or subgroup findings, or if he presents additional information relating to the patient's need for extended stay, at least one additional physician member of the committee must review the case. If the two physician members determine that the patient's stay is not medically necessary or appropriate after considering all the evidence, their determination becomes final. Written notification of this decision must be sent to the attending physician, patient (or next of kin), facility administrator, and the single State agency (in the case of Medicaid) no later than 2 days after such final decision and in no event later than 3 working days after the end of the assigned extended stay period.

There are only 5 working days in a given week. Normally these days are Monday through Friday, however, the institution has the option to establish 5 other days as working days. When a holiday falls on a working day, that day is
specified in §482.12(c).

not counted as a working day.

In no case may a non-physician make a final determination that a patient's stay is not medically necessary or appropriate.

If, after referral of a questioned case to the committee or subgroup thereof, the physician reviewer determines that an admission or extended stay is justified, the attending physician shall be so notified and an appropriate date for subsequent extended stay review will be selected and noted on the patient's record.

Written notification of this final determination must be sent to the attending physician, the patient (or next of kin), the facility administrator and the single State agency (in the case of Medicaid) no later than 2 days after such final determination and in no event later than 3 working days after the end of the assigned extended stay period.

Where possible, the written notification should be received by all involved parties within the stated time period. Where appropriate and desired, verbal notification may precede written notification.

Survey Procedures
- Review a sample of "medically unnecessary" decisions involving admissions or continued stay that are not medically necessary and determine that these decisions are made by:
  - One member of the UR committee, if the practitioner(s) responsible for the patient's care concurs with the determination or fails to present his/her views. The practitioner must be one of those specified in §482.12(c), or
  - At least two members of the UR committee in all cases not qualified under the above.

- Review a sample of "medically unnecessary" decisions and verify that the physician or practitioners, as specified in §482.12(c), were informed of the committees expected decision and were given an opportunity to comment.

- Review a sample of "medically unnecessary" cases and verify that all involved parties are notified of the decision that care is medically not necessary no later than two days following the decision.

FED - A0657 - EXTENDED STAY REVIEW

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<tr>
<th>Title</th>
<th>EXTENDED STAY REVIEW</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.30(e)</td>
</tr>
<tr>
<td>Type</td>
<td>Standard</td>
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**Regulation Definition**

(1) In hospitals that are not paid under the prospective payment system, the UR committee must make a periodic

**Interpretive Guideline**

Survey Procedures
- Review the facility's definition of extended stay in the UR plan.
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review, as specified in the UR plan, or each current inpatient receiving hospital services during a continuous period of extended duration.

The scheduling of the periodic reviews may --

(i) Be the same for all cases; or
(ii) Differ for different classes of cases.

(2) In hospitals paid under the prospective payment system, the UR committee must review all cases reasonably assumed by the hospital to be outlier cases because the extended length of stay exceeds the threshold criteria for the diagnosis, as described in §412.80(a)(1)(i). The hospital is not required to review an extended stay that does not exceed the outlier threshold for the diagnosis.

(3) The UR committee must make the periodic review no later than 7 days after the day required in the UR plan.

FED - A0658 - REVIEW OF PROFESSIONAL SERVICES

Title REVIEW OF PROFESSIONAL SERVICES

CFR 482.30(f)

Type Standard

Regulation Definition

The committee must review professional services provided, to determine medical necessity and to promote the most efficient use of available health facilities and services.

Interpretive Guideline

"Professional" services means the services provided by practitioners, including both physicians and non-physician practitioners.

The review includes medical necessity and efficient use of available health facilities and services. Examples of topics a committee may review are:

- Availability and use of necessary services - underused, overuse, appropriate use
- Timeliness of scheduling of services - operating room, diagnostic
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- Therapeutic procedures

Survey Procedures  §482.30(f)

Determine that the committee performs a review of professional services.

FED - A0700 - PHYSICAL ENVIRONMENT

Title  PHYSICAL ENVIRONMENT
CFR  482.41
Type  Condition

Regulation Definition
The hospital must be constructed, arranged, and maintained to ensure the safety of the patient, and to provide facilities for diagnosis and treatment and for special hospital services appropriate to the needs of the community.

Interpretive Guideline
This CoP applies to all locations of the hospital, all campuses, all satellites, all provider-based activities, and all inpatient and outpatient locations.

The hospital's Facility Maintenance and hospital departments or services responsible for the hospital's buildings and equipment (both facility equipment and patient care equipment) must be incorporated into the hospital's QAPI program and be in compliance with the QAPI requirements.

Survey Procedures
Survey of the Physical Environment CoP should be conducted by one surveyor. However, each surveyor as he/she conducts his/her survey assignments should assess the hospital's compliance with the Physical Environment CoP. The Life Safety Code survey may be conducted separately by a specialty surveyor.

FED - A0701 - MAINTENANCE OF PHYSICAL PLANT

Title  MAINTENANCE OF PHYSICAL PLANT
CFR  482.41(a)
Type  Standard

Regulation Definition
The condition of the physical plant and the overall hospital environment must be developed and maintained in such a way...

Interpretive Guideline
The hospital must ensure that the condition of the physical plant and overall hospital environment is developed and maintained in a manner to ensure the safety and well being of patients. This includes ensuring that routine and
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manner that the safety and well-being of patients are assured. preventive maintenance and testing activities are performed as necessary, in accordance with Federal and State laws, regulations, and guidelines and manufacturer's recommendations, by establishing maintenance schedules and conducting ongoing maintenance inspections to identify areas or equipment in need of repair. The routine and preventive maintenance and testing activities should be incorporated into the hospital's QAPI plan.

Assuring the safety and well being of patients would include developing and implementing appropriate emergency preparedness plans and capabilities. The hospital must develop and implement a comprehensive plan to ensure that the safety and well being of patients are assured during emergency situations. The hospital must coordinate with Federal, State, and local emergency preparedness and health authorities to identify likely risks for their area (e.g., natural disasters, bioterrorism threats, disruption of utilities such as water, sewer, electrical communications, fuel; nuclear accidents, industrial accidents, and other likely mass casualties, etc.) and to develop appropriate responses that will assure the safety and well being of patients. The following issues should be considered when developing the comprehensive emergency plans(s).

- The differing needs of each location where the certified hospital operates;
- The special needs of patient populations treated at the hospital (e.g., patients with psychiatric diagnosis, patients on special diets, newborns, etc.);
- Security of patients and walk-in patients;
- Security of supplies from misappropriation;
- Pharmaceuticals, food, other supplies and equipment that may be needed during emergency/disaster situations;
- Communication to external entities if telephones and computers are not operating or become overloaded (e.g., ham radio operators, community officials, other healthcare facilities if transfer of patients is necessary, etc.);
- Communication among staff within the hospital itself;
- Qualifications and training needed by personnel, including healthcare staff, security staff, and maintenance staff, to implement and carry out emergency procedures;
- Identification, availability and notification of personnel that are needed to implement and carry out the hospital's emergency plans;
- Identification of community resources, including lines of communication and names and contact information for community emergency preparedness coordinators and responders;
- Provisions if gas, water, electricity supply is shut off to the community;
- Transfer or discharge of patients to home, other healthcare settings, or other hospitals;
- Transfer of patients with hospital equipment to another hospital or healthcare setting; and
- Methods to evaluate repairs needed and to secure various likely materials and supplies to effectuate repairs.

Survey Procedures
- Verify that the condition of the hospital is maintained in a manner to assure the safety and well being of patients
(e.g., condition or ceilings, walls, and floors, presence of patient hazards, etc.).
- Review the hospital's routine and preventive maintenance schedules to determine that ongoing maintenance inspections are performed and that necessary repairs are completed.
- Verify that the hospital has developed and implemented a comprehensive plan to ensure that the safety and well being of patients are assured during emergency situations.

**FED - A0702 - EMERGENCY POWER AND LIGHTING**

**Title** EMERGENCY POWER AND LIGHTING  
**CFR** 482.41(a)(1)  
**Type** Standard  

**Regulation Definition**  
There must be emergency power and lighting in at least the operating, recovery, intensive care, and emergency rooms, and stairwells. In all other areas not serviced by the emergency supply source, battery lamps and flashlights must be available.

**Interpretive Guideline**  
The hospital must comply with the applicable provisions of the Life Safety Code, National Fire Protection Amendments (NFPA) 101 2000 Edition and applicable references, such as, NFPA-99: Health Care Facilities, for emergency lighting and emergency power.

**Survey Procedures**  
Use the Life Safety Code Survey Report Form (CMS-2786) to evaluate compliance with this item.

**FED - A0703 - EMERGENCY GAS AND WATER**

**Title** EMERGENCY GAS AND WATER  
**CFR** 482.41(a)(2)  
**Type** Standard  

**Regulation Definition**  
There must be facilities for emergency gas and water supply.

**Interpretive Guideline**  
The hospital must have a system to provide emergency gas and water as needed to provide care to inpatients and other persons who may come to the hospital in need of care. This includes making arrangements with local utility companies and others for the provision of emergency sources of water and gas. The hospital should consider nationally accepted references or calculations made by qualified staff when determining the need for at least water and gas. For example, one source for information on water is the Federal Emergency Management Agency (FEMA).

Emergency gas includes fuels such as propane, natural gas, fuel oil, liquefied natural gas, as well as any gases the
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hospital uses in the care of patients such as oxygen, nitrogen, nitrous oxide, etc.

The hospital should have a plan to protect these limited emergency supplies, and have a plan for prioritizing their use until adequate supplies are available. The plan should also address the event of a disruption in supply (e.g., disruption to the entire surrounding community).

Survey Procedures

- Review the system used by hospital staff to determine the hospital’s emergency needs for gas and water. Verify that the system accounts for not only inpatients, but also staff and other persons who come to the hospital in need of care during emergencies.
- Determine the source of emergency gas and water, both the quantity of these supplies readily available at the hospital, and that are needed within a short time through additional deliveries.
- Verify that arrangements have been made with utility companies and others for the provision of emergency sources of critical utilities, such as water and gas.

FED - A0709 - LIFE SAFETY FROM FIRE

Title LIFE SAFETY FROM FIRE
CFR 482.41(b)
Type Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td>Life Safety from Fire</td>
<td>The hospital must ensure that the life safety from fire requirements are met.</td>
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FED - A0710 - LIFE SAFETY FROM FIRE

Title LIFE SAFETY FROM FIRE
CFR 482.41(b)(1)(2)(3)
Type Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tr>
<td>(1) Except as otherwise provided in this section-</td>
<td>Medicare-participating hospitals, regardless of size or number of beds, must comply with the hospital/healthcare Life Safety Code requirements for all inpatient care locations. Hospital departments and locations such as emergency departments, outpatient care locations, etc. must comply with hospital/healthcare Life Safety Code requirements.</td>
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</table>
The Director of the Office of the Federal Register has approved the NFPA 101 2000 edition of the Life Safety Code, issued January 14, 2000, for incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR Part 51. A copy of the Code is available for inspection at the CMS Information Resource Center, 7500 Security Boulevard, Baltimore, MD or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html

Copies may be obtained from the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02269. If any changes in this edition of the Code are incorporated by reference, CMS will publish notice in the Federal Register to announce the changes.

(ii) Chapter 19.3.6.3.2, exception number 2 of the adopted edition of the LSC does not apply to hospitals.

(2) After consideration of State survey agency findings, CMS may waive specific provisions of the Life Safety Code which, if rigidly applied, would result in unreasonable hardship upon the facility, but only if the waiver does not adversely affect the health and safety of the patients.

(3) The provisions of the Life Safety Code do not apply in a State where CMS finds that a fire and safety code imposed by State law adequately protects patients in hospitals.

Additionally, the hospital must be in compliance with all applicable codes referenced in the Life Safety Code, such as, NFPA-99: Health Care Facilities.

Life Safety Code waivers may be recommended by the State survey agency but only CMS (at the regional office level) may grant those waivers for Medicare or Medicaid-participating hospitals.

Survey Procedures
There is a separate survey form, (CMS-2786) used by the Fire Authority surveyor to evaluate compliance with the Life Safety Code.

Consideration, assessment, and recommendation for waivers of specific Life Safety Code provisions are handled by the Fire Authority surveyor as part of the Life Safety Code survey process.

**FED - A0711 - EMERGENCY LIGHTING/BATTERIES**

**Title** EMERGENCY LIGHTING/BATTERIES

**CFR** 482.41(b)(4)

**Type** Standard
Beginning March 13, 2006, a hospital must be in compliance with Chapter 19.2.9, Emergency Lighting.

Beginning March 13, 2006, Medicare-participating hospitals must be in compliance with chapter 19.2.9 of the 2000 Edition of NFPA 101. Hospitals have until that date to replace 1-hour batteries with 1-1/2 hour batteries in emergency lighting systems that use batteries as power sources. After March 13, 2006, a hospital with emergency lighting systems with less than 1-1/2 hour batteries will not be in compliance and will be cited.

Survey Procedures
Determine if the hospital is utilizing 1-1/2 hour batteries for battery-powered emergency lighting systems. After March 13, 2006, cite any noncompliance with this requirement.

Beginning March 13, 2006, Medicare-participating hospitals may not keep in service roller latches even when those roller latches are demonstrating the ability to keep the door closed against 5lbf. A hospital with doors in service that have roller latches, where positive latching is required, will not be in compliance and will be cited.

Survey Procedures §482.41(b)(4)
Determine if the hospital is utilizing roller latches on doors that require positive latches.

The term trash refers to common garbage as well as biohazardous waste. The storage and disposal of trash must be in accordance with Federal, State and local laws and regulations (i.e., EPA, OSHA, CDC, State environmental, health

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<th>Title</th>
<th>ROLLER LATCHES PROHIBITED</th>
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<tr>
<td>CFR</td>
<td>482.41(b)(5)</td>
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<tr>
<th>Title</th>
<th>DISPOSAL OF TRASH</th>
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<td>CFR</td>
<td>482.41(b)(6)</td>
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and safety regulations). The Conditions of Participation for Radiology and Nuclear Medicine Services address handling and storage of radioactive materials.

Survey Procedures
Verify that the hospital has developed and implemented policies for the proper storage and disposal of trash. Verify through observation that staff adhere to these policies and that the hospital has signage, as appropriate.

**FED - A0714 - FIRE CONTROL PLANS**

**Title** FIRE CONTROL PLANS  
**CFR** 482.41(b)(7)  
**Type** Standard

**Regulation Definition**
The hospital must have written fire control plans that contain provisions for prompt reporting of fires; extinguishing fires; protection of patients, personnel and guests; evacuation; and cooperation with fire fighting authorities.

**Interpretive Guideline**
Survey Procedures
- Review the hospital's written fire control plans to verify they contain the required provisions of the Life Safety Code or State law.
- Verify that hospital staff reported all fires as required to State officials.
- Interview staff throughout the facility to verify their knowledge of their responsibilities during a fire (this is usually done during the LSC survey, but health surveyors may also verify staff knowledge).

**FED - A0715 - REGULAR FIRE AND SAFETY INSPECTIONS**

**Title** REGULAR FIRE AND SAFETY INSPECTIONS  
**CFR** 482.41(b)(8)  
**Type** Standard

**Regulation Definition**
The hospital must maintain written evidence of regular inspection and approval by State or local fire control agencies.

**Interpretive Guideline**
Survey Procedures
- Examine copies of inspection and approval reports from State and local fire control agencies.
CMS amended its regulations, following an NFPA LSC amendment to permit the installation of alcohol-based hand rub (ABHR) dispensers in exit access corridors of health care facilities. Previously, ABHR dispensers had been permitted in patient rooms, but not in egress corridors, since they contain flammable materials and could block egress in a fire.

ABHR dispensers have become increasingly common as an infection control method. Healthcare-acquired infections are of increasing concern, and many such infections are transmitted because health care workers do not wash their hands or do so improperly or inadequately.

An important aspect of getting health care workers to use ABHR dispensers is their accessibility. The American Hospital Association commissioned a study to determine the safest method to place ABHR dispensers in egress corridors. As a result of this study, the LSC was amended to permit their use under certain conditions, and CMS has adopted this change in its regulations.

Regular maintenance is seen as a crucial step in making sure that dispensers neither leak nor the contents spill. Hospitals are expected to maintain ABHR dispensers in accordance with manufacturers' guidelines. If the manufacturer does not have specific maintenance requirements, the facility is expected to develop its own policies and procedures to ensure that the dispensers neither leak nor the contents spill.

Survey Procedures
- Determine whether ABHR dispensers in egress corridors are installed in accordance with the LSC
- Determine whether the hospital maintains the ABHR dispensers in accordance with the manufacturer's guidelines, or, if there are no manufacturer's guidelines, that the hospital has adopted policy and procedures to ensure that the dispensers neither leak nor the contents spill.
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FED - A0722 - FACILITIES

Title FACILITIES

CFR 482.41(c)

Type Standard

**Regulation Definition**

The hospital must maintain adequate facilities for its services.

**Interpretive Guideline**

Adequate facilities means the hospital has facilities that are:
- Designed and maintained in accordance with Federal, State and local laws, regulations and guidelines; and
- Designed and maintained to reflect the scope and complexity of the services it offers in accordance with accepted standards of practice.

Survey Procedures
- Observe the facility layout and determine if the patient's needs are met. Toilets, sinks, specialized equipment, etc. should be accessible.
- Review the facility's water supply and distribution system to ensure that the water quality is acceptable for its intended use (drinking water, irrigation water, lab water, etc.). Review the facility water quality monitoring and, as appropriate, treatment system.

FED - A0723 - LOCATION OF FACILITIES

Title LOCATION OF FACILITIES

CFR 482.41(c)(1)

Type Standard

**Regulation Definition**

Diagnostic and therapeutic facilities must be located for the safety of patients.

**Interpretive Guideline**

Diagnostic and therapeutic facilities must be in rooms or areas specifically designed for the purpose intended.

Survey Procedures
- Determine that x-ray, physical therapy, and other specialized services are provided in areas appropriate for the service provided.
Title FACILITIES, SUPPLIES, EQUIPMENT MAINTENANCE

CFR 482.41(c)(2)

Type Standard

**Regulation Definition**

Facilities, supplies, and equipment must be maintained to ensure an acceptable level of safety and quality.

**Interpretive Guideline**

Interpretive Guidelines §482.41(c)(2)

Facilities

The hospital must ensure that the condition of the physical plant and overall hospital environment is developed and maintained in a manner that provides an acceptable level of safety and well-being of patients, staff and visitors.

Supplies

The hospital must ensure that supplies are maintained to provide an acceptable level of safety and quality for patients. Among other things, this means that the hospital identifies the supplies required to meet its patients' needs for both day-to-day operations as well as those supplies that are likely to be needed in likely emergency situations, such as mass casualty events resulting from natural disasters, mass trauma, disease outbreaks, etc. Further, the hospital must make adequate provisions to ensure the availability of those supplies when needed.

Supplies must be stored in such a manner to ensure their safety (protection against theft or damage, contamination, or deterioration), as well as that the storage practices do not violate fire codes or otherwise endanger patients (storage of flammables, blocking passageways, storage of contaminated or dangerous materials, safe storage practices for poisons, etc.).

Equipment

In order to ensure an acceptable level of safety and quality, the hospital must identify the equipment required to meet its patients' needs for both day-to-day operations and in a likely emergency/disaster situation, such as mass casualty events resulting from natural disasters, mass trauma, disease outbreaks, internal disasters, etc. In addition, the hospital must make adequate provisions to ensure the availability and reliability of equipment needed for its operations and services. Equipment includes both facility equipment, which supports the physical environment of the hospital (e.g., elevators, generators, air handlers, medical gas systems, air compressors and vacuum systems, etc.) and
medical equipment, which are devices intended to be used for diagnostic, therapeutic or monitoring care provided to a patient by the hospital (e.g., IV infusion equipment, ventilators, laboratory equipment, surgical devices, etc.).

All equipment must be inspected and tested for performance and safety before initial use and after major repairs or upgrades.

All equipment must be inspected, tested, and maintained to ensure their safety, availability and reliability. Equipment maintenance activities may be conducted using hospital personnel, contracted services, or through a combination of hospital personnel and contracted services. Individual(s) responsible for overseeing the development, implementation, and management of equipment maintenance programs and activities must be qualified. The hospital maintains records of hospital personnel qualifications and is able to demonstrate how it assures all personnel, including contracted personnel, are qualified.

All equipment maintenance policies, procedures and programs, as well as specific equipment maintenance inventories, activities and schedules, fall under the purview of the hospital's clinical maintenance personnel, safety department personnel or other personnel who have been assigned responsibility for equipment maintenance by hospital leadership.

Hospitals comply with this regulation when they follow the manufacturer-recommended maintenance activities and schedule. Hospitals may choose to perform maintenance more frequently than the manufacturer recommends, but must use the manufacturer-recommended maintenance activities in such cases. When equipment is maintained in accordance with the manufacturer's recommendations, the hospital must maintain documentation of those recommendations and the hospital's associated maintenance activity for the affected equipment.

Alternate Equipment Management (AEM) Program

A hospital may, under certain conditions, use equipment maintenance activities and frequencies that differ from those recommended by the manufacturer. Hospitals that choose to employ alternate maintenance activities and/or schedules must develop, implement, and maintain a documented AEM program to minimize risks to patients and others in the hospital associated with the use of facility or medical equipment. The AEM program must be based on generally accepted standards of practice for facility or medical equipment maintenance. An example of guidelines for a medical equipment medical equipment maintenance program may be found in the American National Standards Institute/ Association for the Advancement of Medical Instrumentation document: ANSI/AAMI EQ 56:1999/ (R) 2013, Recommended Practice for a Medical Equipment Management Program. Likewise, an example of guidelines for physical plant equipment may be found in the American Society for Healthcare Engineering (ASHE) 2009
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document: Maintenance Management for Health Care Facilities. There may be similar documents issued by other nationally recognized organizations which hospitals might choose to reference.

Decision to Place Equipment in an AEM Program

The determination of whether it is safe to perform facility or medical equipment maintenance without following the equipment manufacturer recommendations must be made by qualified personnel, regardless of whether they are hospital employees or contractors.

In the case of medical equipment, a clinical or biomedical technician or engineer would be considered qualified. Highly specialized or complex equipment may require specialized knowledge or training in order for personnel to be considered qualified to make a decision to place such equipment in an AEM program.

In the case of facility equipment, a Healthcare Facility Management professional (facility manager, director of facilities, vice president of facilities) would be considered qualified.

The hospital must maintain records of the qualifications of hospital personnel who make decisions on placing equipment in an AEM program, and must be able to demonstrate how they assure contracted personnel making such decisions are qualified.

In determining whether or not to include equipment in an AEM program, and which maintenance strategies to use in developing maintenance activities and frequencies for particular equipment, the hospital must take into account the typical health and safety risks associated with the equipment's use. Note that the risk may vary for the same type of equipment, depending on the patient care setting within the hospital where it is used.

A hospital is expected to identify any equipment in its AEM program which is "critical equipment," i.e., biomedical or physical plant equipment for which there is a risk of serious injury or death to a patient or staff person should the equipment fail. Surveyors must focus their review of a hospital's AEM program on critical equipment in that program and the hospital's documentation of the factors and evidence it considered in developing an AEM strategy for that equipment.

Factors for a hospital to consider when evaluating the risks associated with a particular type of equipment include, but are not limited to:

- How the equipment is used and the likely consequences of equipment failure or malfunction - would failure or
malfunction of the equipment hospital-wide or in a particular setting be likely to cause harm to a patient or a staff person?

. How serious is the harm likely to be? For example, a slightly miscalibrated scale in an adult internal medicine outpatient clinic might not present significant risk of harm. However, a miscalibrated scale in a neonatal intensive care unit could have very serious consequences for patient care.

. How widespread is the harm likely to be? For example, are many patients exposed to the equipment, resulting in harm due to failure impacting more patients or staff? If harm would be widespread, even if the harm to each affected individual is not serious, this would be a cause for concern.

. Information, if available, on the manufacturer's equipment maintenance recommendations, including the rationale for the manufacturer's recommendations;

. Maintenance requirements of the equipment:

. Are they simple or complex?

. Are the manufacturer's instructions and procedures available in the hospital, and if so can the hospital explain how and why it is modifying the manufacturer's instructions?

. If the manufacturer's instructions are not available in the hospital, how does the hospital assess whether the AEM uses appropriate maintenance strategies?

. How readily can the hospital validate the effectiveness of AEM methods for particular equipment? For example, can the hospital explain how it ensures there is no reduction in the quality of the performance of biomedical equipment subjected to alternate maintenance methods?

. The timely availability of alternate devices or backup systems in the event of equipment failure or malfunction;

. Incident history of identical or very similar equipment - is there documented evidence, based on the experience of the hospital (or its third party contractor), or on evidence publicly reported by credible sources outside the hospital, which:

. Provides the number, frequency and nature of previous failures and service requests?

. Indicates use of an AEM strategy does not result in degraded performance of the equipment?
Generally multiple factors must be considered, since different types of equipment present different combinations of severity of potential harm and likelihood of failure. The hospital is expected to be able to demonstrate to a surveyor the factors it considered in its risk assessment for equipment placed in its AEM program.

Equipment not Eligible for Placement in the AEM Program:

Some equipment may not be eligible for placement in the AEM program, for one or more of the following reasons:

. Other Federal law (for example, regulations promulgated by another Federal agency) or State law may require that facility or medical equipment maintenance, inspection and testing be performed strictly in accordance with the manufacturer's recommendations, or may establish other, more stringent maintenance requirements. In these instances, the hospital must comply with these other Federal or State requirements, but State Surveyors conducting Federal surveys assess compliance only with the hospital Conditions of Participation (CoPs).

. Other CoPs require adherence to manufacturer's recommendations and/or set specific standards which preclude their inclusion in an AEM program. For example:

. The National Fire Protection Association Life Safety Code (LSC) requirements incorporated by reference at 42 CFR 482.41(b) has some provisions that are pertinent to equipment maintenance, and compliance with these requirements are assessed on Federal surveys. Further, §482.41(b)(9)(v) requires hospitals to adhere to the manufacturer's maintenance guidelines for alcohol-based hand-rub dispensers. Compliance with these requirements is assessed on Federal surveys.

. Imaging/radiologic equipment, whether used for diagnostic or therapeutic purposes, is governed by 42 CFR 482.26(b)(2) and must be maintained per manufacturer's recommendations.

. The equipment is a medical laser device. It should be noted that for medical lasers the U.S. Food and Drug Administration requires manufacturers to provide a schedule of maintenance and adequate instructions for service adjustments and service procedures to purchasers and, at cost, to any other parties requesting them.

. New equipment for which sufficient maintenance history, either based on the hospital's own or its contractor's records, or available publicly from nationally recognized sources, is not available to support a risk-based determination must not be immediately included in the AEM program. New equipment must be maintained in accordance with manufacturer recommendations until a sufficient amount of maintenance history has been acquired to determine whether the alteration of maintenance activities or frequencies would be safe. If a hospital later transitions
the equipment to a risk-based maintenance regimen different than the manufacturers' recommendations, the hospital must maintain evidence that it has first evaluated the maintenance track record, risks, and tested the alternate regimen.

Alternative Maintenance Frequencies or Activities

Maintenance strategies are various methodologies used for determining the most efficient and effective maintenance activities and frequencies. Manufacturers' recommendations may be based on one or more such strategies. A hospital may also use one or more maintenance strategies for its AEM program in order to determine the appropriate maintenance, inspection, and testing activities and frequencies, based upon the nature of the equipment and the level of risk it presents to patient or staff health and safety. The risk to patient health and safety that is considered in developing alternative maintenance strategies must be explained and documented in the AEM program.

In developing AEM maintenance strategies hospitals may rely upon information from a variety of sources, including, but not limited to: manufacturer recommendations and other materials, nationally recognized expert associations, and/or the hospital's (or its third party contractor's) own experience. Maintenance strategies may be applied to groups or to individual pieces of equipment.

The hospital is expected to adhere strictly to the AEM activities or strategies it has developed.

Background Information on Types of Maintenance Strategies

. Preventive Maintenance (Time-based Maintenance) - a maintenance strategy where maintenance activities are performed at scheduled time intervals to minimize equipment degradation and reduce instances where there is a loss of performance. Most preventive maintenance is "interval-based maintenance" performed at fixed time intervals (e.g., annual or semi-annual), but may also be "metered maintenance" performed according to metered usage of the equipment (e.g., hours of operation). In either case, the primary focus of preventive maintenance is reliability, not optimization of cost-effectiveness. Maintenance is performed systematically, regardless of whether or not it is needed at the time. Example: Replacing a battery every year, after a set number of uses or after running for a set number of hours, regardless.

. Predictive Maintenance (Condition-based Maintenance) - a maintenance strategy that involves periodic or continuous equipment condition monitoring to detect the onset of equipment degradation. This information is used to predict future maintenance requirements and to schedule maintenance at a time just before equipment experiences a loss of performance. Example: Replacing a battery one year after the manufacturer's recommended replacement interval, based on historical monitoring that has determined the battery capacity does not tend to fall below the
required performance threshold before this extended time.

. Reactive Maintenance (Corrective, Breakdown or Run-to-Failure Maintenance) - a maintenance strategy based upon a "run it until it breaks" philosophy, where maintenance or replacement is performed only after equipment fails or experiences a problem. This strategy may be acceptable for equipment that is disposable or low cost, and presents little or no risk to health and safety if it fails. Example: Replacing a battery after equipment failure when the equipment has little negative health and safety consequences associated with a failure and there is a replacement readily available in supply.

. Reliability-Centered Maintenance - a maintenance strategy that not only considers equipment condition, but also considers other factors unique to individual pieces of equipment, such as equipment function, consequences of equipment failure, and the operational environment. Maintenance is performed to optimize reliability and cost effectiveness. Example: Replacing a battery in an ambulance defibrillator more frequently than the same model used at a nursing station, since the one in the ambulance is used more frequently and is charged by an unstable power supply.

Maintenance Tools

Tools (e.g., hand tools, test equipment, software, etc.) necessary for performing equipment maintenance must be available and maintained to ensure that measurements are reliable. Tools used for maintenance are not required to be those specifically recommended by the manufacturer, but tools utilized must be capable of providing results equivalent to those required by the equipment manufacturer.

AEM Program Documentation

For each type of equipment subject to the AEM program, there must be documentation indicating:

. The pertinent types and level of risks to patient or staff health and safety;

. Alternate maintenance activities, and the maintenance strategy and any other rationale used to determine those activities; the differences from the manufacturer's recommended maintenance activities are made explicit, unless the hospital is unable to obtain the manufacturer's maintenance recommendations, due to the age of the equipment or the manufacturer's restricting the availability of its recommendations;

. Alternate maintenance frequencies to be used, if any, and the maintenance strategy and any other rationale used
to determine those frequencies. For equipment identified as presenting a very low risk to patient or staff safety, it
could be acceptable to not set a particular frequency but instead indicate a less specific approach, for example, an
interval range, such as "every 12 - 24 months." It could also be acceptable to employ periodic "departmental
sweeps" for such very low risk equipment, where equipment functioning is sampled and operators are polled about its
functionality.

. The date when AEM program maintenance activities were performed and, if applicable, further actions
required/taken; and

. Documentation of any equipment failures (not including failures due to operator error), including whether there
was resulting harm to an individual. (Note: equipment failure that is due to operator error and which results in an
adverse event or near miss must be documented in accordance with the QAPI CoP, as part of the hospital's required
tracking of patient safety-related incidents. However, there is no requirement to include operator failures in
equipment maintenance documentation.)

When the hospital has multiple identical equipment items, the documentation may be generic to that type of
equipment, except that documentation of maintenance activities performed must be specific to each item of
equipment.

Evaluating Safety and Effectiveness of the AEM Program

The hospital must have policies and procedures which address the effectiveness of its AEM program. In evaluating
the effectiveness of the AEM program the hospital is expected to address factors including, but not limited to:

. How equipment is evaluated to ensure there is no degradation of performance, particularly for equipment where
such degradation may not be readily apparent to staff using the equipment, e.g., miscalibration.

. How incidents of equipment malfunction are investigated, including:

. whether or not the malfunction could have been prevented, and what steps will be taken to prevent future
malfunctions; and

. how a determination is made whether or not the malfunction resulted from the use of an AEM strategy;

. The process for the removal from service of equipment determined to be unsafe or no longer suitable for its
intended application; and

. The use of performance data to determine if modifications in the AEM program procedures are required.

Equipment Inventory

All hospital facility and medical equipment, regardless of whether it is leased or owned, and regardless of whether it is maintained according to manufacturer recommendations or is in an AEM program, is expected to be listed in an inventory which includes a record of maintenance activities. For low cost/low risk equipment, such as housekeeping cleaning equipment, it is acceptable for the inventory to indicate under one item the number of such pieces of equipment in the hospital, e.g., "15 vacuum cleaners for cleaning patient rooms and common areas."

If the hospital is using an AEM program, the equipment managed through that program must be readily separately identifiable as subject to AEM. Critical equipment, whether in an AEM program or not, must also be readily identified as such.

To facilitate effective management, a well-designed equipment inventory contains the following information for all equipment included. However, hospitals have the flexibility to demonstrate how alternative means they use are effective in enabling them to manage their equipment.

. A unique identification number;

. The equipment manufacturer;

. The equipment model number;

. The equipment serial number;

. A description of the equipment;

. The location of the equipment (for equipment generally kept in a fixed location);

. The identity of the department considered to "own" the equipment;

. Identification of the service provider;
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- The acceptance date; and
- Any additional information the hospital believes may be useful for proper management of the equipment.

Survey Procedures §482.41(c)(2)

Interview personnel in charge of facility, supplies and equipment maintenance:

- Determine if supplies are maintained in such a manner as to ensure an acceptable level of safety and quality.
- Determine if supplies are stored as recommended by the manufacturer.
- Determine if supplies are stored in such a manner as not to endanger patient safety.
- Determine if the hospital has identified supplies and equipment that are likely to be needed in emergency situation.
- Determine if the hospital has made adequate provisions to ensure the availability of those supplies and equipment when needed.

Concerning facility and medical equipment:

- Interview equipment users when surveying the various units/departments of the hospital to determine if equipment failures are occurring and causing problems for patient health or safety.
- Determine if there is a complete inventory of equipment required to meet patient needs, regardless of ownership.
- Is critical equipment readily identified?
- If the hospital employs an AEM program, is equipment in this program readily identified?
- Determine if the hospital has documentation of the qualifications (e.g., training certificates, certifications, degrees, etc.) of hospital personnel responsible for the AEM program (if one is being used by the hospital) as well as for those performing maintenance.
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. Determine if the hospital is able to demonstrate how it assures contractors use qualified personnel.

If the hospital is following the manufacturer-recommended equipment maintenance activities and frequencies:

In addition to reviewing maintenance records on equipment observed while inspecting various hospital locations for multiple compliance assessment purposes, select a sample of equipment from the hospital's equipment inventory to determine whether the hospital is following the manufacturer's recommendations. Critical equipment which poses a higher risk to patient safety if it were to fail, such as ventilators, defibrillators, robotic surgery devices, etc. should make up the sample majority.

For the sample selected, determine if:

. The hospital has available manufacturer's recommendations (e.g., manufacturer's operation and maintenance manual, standards, studies, guidance, recall information, service records, etc.);

. Maintenance is being performed in accordance with manufacturer's recommendations

If a hospital is using an AEM for some equipment:

. Does the hospital's inventory include equipment, for example, any diagnostic imaging or therapeutic radiologic equipment, which is not eligible for AEM?

. Determine if the hospital's development of alternate maintenance activities and frequencies for equipment in the AEM program as well as AEM activities are being performed by qualified personnel.

. Verify the hospital has documented maintenance activities and frequencies for all equipment included in the AEM program;

. Verify the hospital is evaluating the safety and effectiveness of the AEM program.

. If there is equipment on the inventory the hospital has identified as having such a very low level of risk that it has determined it can use a broad interval range or departmental "sweeps," ask the hospital for the evidence used to make this determination. Does it seem reasonable?
Select a sample of equipment in the AEM program. The majority of the sample must include critical equipment which poses a higher risk to patient safety if it were to fail, such as ventilators, defibrillators, robotic surgery devices, etc. For the sample selected:

- Ask the responsible personnel to explain how the decision was made to place the equipment in an AEM program. Does the methodology used consider risk factors and make use of available evidence?

- Ask the responsible personnel to describe the methodology for applying maintenance strategies and determining alternative maintenance activities or frequencies for the sampled equipment. Can they readily provide an explanation and point to sources of information they relied upon?

- Determine if maintenance is being performed in accordance with the maintenance activities and frequencies defined in the AEM program.

- Verify the hospital is evaluating the safety and effectiveness of the AEM maintenance activities for this equipment and taking corrective actions when needed.

**FED - A0725 - COMPLEXITY OF FACILITIES**

**Title** COMPLEXITY OF FACILITIES

**CFR** 482.41(c)(3)

**Type** Standard

**Regulation Definition**

The extent and complexity of facilities must be determined by the services offered.

**Interpretive Guideline**

Physical facilities must be large enough, numerous enough, appropriately designed and equipped, and of appropriate complexity to provide the services offered in accordance with Federal and State laws, regulations and guidelines and accepted standards of practice for that location or service.

**Survey Procedures**

Verify through observation that the physical facilities are large enough and properly equipped for the scope of services provided and the number of patients served.
There must be proper ventilation, light, and temperature controls in pharmaceutical, food preparation, and other appropriate areas.

Interpretive Guidelines §482.41(c)(4)

There must be proper ventilation in at least the following areas:

- Areas using ethylene oxide, nitrous oxide, guteraldehydes, xylene, pentamidine, or other potentially hazardous substances;
- Locations where oxygen is transferred from one container to another;
- Isolation rooms and reverse isolation rooms (both must be in compliance with Federal and State laws, regulations, and guidelines such as OSHA, CDC, NIH, etc.);
- Pharmaceutical preparation areas (hoods, cabinets, etc.);
- Laboratory locations; and
- Anesthetizing locations. According to NFPA 99, anesthetizing locations are "Any area of a facility that has been designated to be used for the administration of nonflammable inhalation anesthetic agents in the course of examination or treatment, including the use of such agents for relative analgesia. NFPA 99 defines relative analgesia as "A state of sedation and partial block of pain perception produced in a patient by the inhalation of concentrations of nitrous oxide insufficient to produce loss of consciousness (conscious sedation)." (Note that this definition is applicable only for LSC purposes and does not supercede other guidance we have issued for other purposes concerning anesthesia and analgesia.)

There must be adequate lighting in all the patient care areas, and food and medication preparation areas.

Temperature, humidity and airflow in anesthetizing locations must be maintained within acceptable standards to inhibit microbial growth, reduce risk of infection, control odor, and promote patient comfort. Hospitals must
maintain relative humidity (RH) levels at 35 percent or greater in each anesthetizing location, unless the hospital elects to use the CMS categorical waiver, which permits it to maintain a RH of at least 20 percent (see Appendix I, Section II for additional information). Hospitals must maintain records that demonstrate they have achieved the required levels. Although not required, CMS recommends that hospitals maintain the upper range of RH at 60 percent or less, as excessive humidity is conducive to microbial growth and compromises the integrity of wrapped sterile instruments and supplies. Each operating room should have separate temperature control. Acceptable standards such as from the Association of Operating Room Nurses (AORN) or the Facilities Guidelines Institute (FGI) should be incorporated into hospital policy.

The hospital must ensure that an appropriate number of refrigerators and/or heating devices are provided and ensure that food and pharmaceuticals are stored properly and in accordance with nationally accepted guidelines (food) and manufacturing's recommendations (pharmaceuticals).

Survey Procedures §482.41(c)(4)

. Verify that all food and medication preparation areas are well lighted.

. Verify that the hospital is in compliance with ventilation requirements for patients with contagious airborne diseases, such as tuberculosis, patients receiving treatments with hazardous chemical, surgical areas, and other areas where hazardous materials are stored.

. Verify that food products are stored under appropriate conditions (e.g., time, temperature, packaging, location) based on a nationally-accepted source such as the United States Department of Agriculture, the Food and Drug Administration, or other nationally-recognized standard.

. Verify that pharmaceuticals are stored at temperatures recommended by the product manufacturer.

. Review monitoring records for temperature to ensure that appropriate levels are maintained.

. Review humidity maintenance records for anesthetizing locations to ensure, if monitoring determined humidity levels were not within acceptable parameters, that corrective actions were performed in a timely manner to achieve acceptable levels.
The hospital must provide a sanitary environment to avoid sources and transmission of infections and communicable diseases. There must be an active program for the prevention, control, and investigation of infections and communicable diseases. The hospital must develop, implement, and maintain an active, hospital-wide program for the prevention, control, and investigation of infections and communicable diseases. The National Institute of Allergy and Infectious Diseases defines an infectious disease as a change from a state of health to a state in which part or all of a host’s body cannot function normally because of the presence of an infectious agent or its product. An infectious agent is defined by the NIAID as a living or quasi-living organism or particle that causes an infectious disease, and includes bacteria, viruses, fungi, protozoa, helminthes, and prions. NIAID defines a communicable disease as a disease associated with an agent that can be transmitted from one host to another. (NIAID website glossary)

According to the Centers for Disease Control and Prevention (CDC), healthcare-associated infections, i.e., infections that patients acquire during the course of receiving treatment for other conditions within a healthcare setting, are one of the top ten leading causes of death in the United States. The CDC estimates that there are 1.7 million healthcare-associated infections in American hospitals each year, with 99,000 associated deaths. (CDC website, Estimates of Healthcare-Associated Infections, date last modified May 30, 2007)

The hospital must provide and maintain a sanitary environment to avoid sources and transmission of infections and communicable diseases. All areas of the hospital must be clean and sanitary. This includes all hospital units, campuses and off-site locations. The infection prevention and control program must include appropriate monitoring of housekeeping, maintenance (including repair, renovation and construction activities), and other activities to ensure that the hospital maintains a sanitary environment. Examples of areas to monitor would include: food storage, preparation, serving and dish rooms, refrigerators, ice machines, air handlers, autoclave rooms, venting systems, inpatient rooms, treatment areas, labs, waste handling, surgical areas, supply storage, equipment cleaning, etc.

The hospital’s program for prevention, control and investigation of infections and communicable diseases should be conducted in accordance with nationally recognized infection control practices or guidelines, as well as applicable regulations of other federal or state agencies. Examples of organizations that promulgate nationally recognized infection and communicable disease control guidelines, and/or recommendations include: the Centers for Disease Control and Prevention (CDC), the Association for Professionals in Infection Control and Epidemiology (APIC), the Society for Healthcare Epidemiology of America (SHEA), and the Association of periOperative Registered Nurses.
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(AORN). The U.S. Occupational Health and Safety Administration (OSHA) also issues federal regulations applicable to infection control practices.

In order to prevent, control and investigate infections and communicable diseases, the hospital's program must include an active surveillance component that covers both hospital patients and personnel working in the hospital. Surveillance includes infection detection, data collection and analysis, monitoring, and evaluation of preventive interventions.

The hospital must conduct surveillance on a hospital-wide basis in order to identify infectious risks or communicable disease problems at any particular location. This does not imply "total hospital surveillance," but it does mean that hospitals must have reliable sampling or other mechanisms in place to permit identifying and monitoring infections and communicable diseases occurring throughout the hospital's various locations or departments. The hospital must document its surveillance activities, including the measures selected for monitoring, and collection and analysis methods. Surveillance activities should be conducted in accordance with recognized infection control surveillance practices, such as, for example, those utilized by the CDC's National Healthcare Safety Net (NHSN).

The hospital must develop and implement appropriate infection control interventions to address issues identified through its detection activities, and then monitor the effectiveness of interventions through further data collection and analysis.

The hospital's infection prevention and control program must be integrated into its hospital-wide Quality Assurance and Performance Improvement (QAPI) program. (See 42 CFR 482.42(b)(1))

SPECIAL CHALLENGES IN INFECTION CONTROL:

MULTI-DRUG RESISTANT ORGANISMS (MDROs). According to the CDC publication, Management of Multi-drug Resistant Organisms in Healthcare Settings 2006, MDROs are microorganisms that are resistant to one or more antimicrobial agents. Options for treating patients with MDRO infections are very limited, resulting in increased mortality, as well as increased hospital length of stay and costs. During the last several decades the prevalence of MDROs in hospitals has increased steadily. Hospitals are encouraged to have mechanisms in place for the early identification of patients with targeted MDROs prevalent in their hospital and community, and for the prevention of transmission of such MDROs. When ongoing transmission of targeted MDROs in the hospital is identified, the infection prevention and control program should use this event to identify potential breaches in infection control practice.
AMBULATORY CARE. The ambulatory care setting, including emergency departments, presents unique challenges for infection control, because: patients remain in common areas, often for prolonged periods of time, until they can be seen by a healthcare practitioner; examination or treatment rooms are turned around quickly with minimal cleaning; and infectious patients may not be recognized immediately. Furthermore, immuno-compromised patients may receive treatments in rooms among other patients who pose risks of infection.

The hospital's infection prevention and control program should be designed with these ambulatory care setting challenges in mind. After assessing the likely level of risk in its various ambulatory care settings, including off-site settings, a hospital might identify particular settings, such as the emergency department, where it would be appropriate to employ measures for screening individuals with potentially contagious diseases during their initial patient encounter, and taking appropriate control measures for those individuals who may present risk for the transmission of infectious agents by the airborne or droplet route. Guidelines promulgated by the CDC's Healthcare Infection Control Practices Advisory Committee (HICPAC) are a resource for hospitals in developing their infection control program for ambulatory care. For example, when potentially infectious individuals are identified, prevention measures should include prompt physical separation wherever possible, implementation of respiratory hygiene/cough etiquette protocols, and/or appropriate isolation precautions based on the routes of transmission of the suspected infection.

COMMUNICABLE DISEASE OUTBREAKS. Community-wide outbreaks of communicable diseases (such as measles, SARS, or influenza) present many of the same issues and require many of the same considerations and strategies as other hospital infectious disease threats. If a communicable disease outbreak occurs, an understanding of the epidemiology, likely modes of transmission, and clinical course of the disease is essential for responding to and managing the event. Among the infection control issues that may need to be addressed are:

- Preventing transmission among patients, healthcare personnel, and visitors;
- Identifying persons who may be infected and exposed;
- Providing treatment or prophylaxis to large numbers of people; and
- Logistics issues (staff, medical supplies, resupply, continued operations, and capacity).

Pandemics, or very widespread and clinically serious outbreaks of an infection, present additional challenges due to the widespread effect on the availability of back-up resources that would typically be available to address an outbreak confined to a smaller geographic area. Additionally, the duration of a pandemic may present special challenges for staffing, supplies, resupply, etc. Hospitals should work with local, state, and federal public health agencies to identify likely communicable disease threats and develop appropriate preparedness and response strategies.

BIOTERRORISM. Healthcare facilities would confront a set of issues similar to naturally occurring communicable
disease threats when dealing with a suspected bioterrorism event. The required response is likely to differ based on whether exposure is a result of a biological release or person-to-person transmission. A variety of sources offer guidance for the management of persons exposed to likely agents of bioterrorism, including Federal agency websites (e.g., www.usamrmd.army.mil/publications/index.html; www.bt.cdc.gov) Because of the many similarities between man-made and naturally occurring threats, an all-hazards approach to developing emergency response plans is preferred, and hospitals are encouraged to work with their state and local emergency response agencies to develop their plans.

The hospital must be in compliance with the Occupational Health and Safety Administration's Bloodborne Pathogens regulation at 29 CFR 1910.1030.

Survey Procedures

- Survey of the Infection Control Condition of Participation (CoP) should be coordinated by one surveyor. However, each surveyor should assess the hospital's compliance with the Infection Control CoP as he/she conducts his/her survey assignments.

- Determine whether there are hospital-wide policies and procedures for preventing, identifying, reporting, investigating, and controlling infections and communicable diseases of patients and hospital personnel, including contract workers and volunteers. Determine whether the infection control program can identify all hospital locations and that the policies and procedures take the various hospital locations into account.

- Determine whether the policies and procedures are implemented correctly in an active infection control program.

- Determine whether the program is hospital-wide and program specific in gathering and assessing infection and communicable disease data. Review the parameters of the active surveillance program to determine whether it is consistent with infection control standards of practice and suitable to the scope and complexity of the hospital's services.

- Throughout the hospital, observe the sanitary condition of the environment of care, noting the cleanliness of patient rooms, floors, horizontal surfaces, patient equipment, air inlets, mechanical rooms, food service activities, treatment and procedure areas, surgical areas, central supply, storage areas, etc.

- Determine whether the hospital's infection prevention and control program is integrated into its hospital-wide QAPI program.
Title  INFECTION CONTROL OFFICER(S)
CFR  482.42(a)
Type  Standard

**Regulation Definition**
A person or persons must be designated as infection control officer or officers to develop and implement policies governing control of infections and communicable diseases.

**Interpretive Guideline**
Hospital infection control officers are often referred to as "hospital epidemiologists (HEs)", "infection control professionals (ICPs)" or "infection preventionists." CDC has defined "infection control professional" as "a person whose primary training is in either nursing, medical technology, microbiology, or epidemiology and who has acquired specialized training in infection control."

The hospital must designate in writing an individual or group of individuals as its infection control officer or officers. In designating infection control officers hospitals should assure that the individuals so designated are qualified through education, training, experience, or certification (such as that offered by the Certification Board of Infection Control and Epidemiology Inc. (CBIC), or by the specialty boards in adult or pediatric infectious diseases offered for physicians by the American Board of Internal Medicine (for internists) and the American Board of Pediatrics (for pediatricians)). Infection control officers should maintain their qualifications through ongoing education and training, which can be demonstrated by participation in infection control courses, or in local and national meetings organized by recognized professional societies, such as APIC and SHEA.

CMS does not specify either the number of infection control officers to be designated or the number of infection control officer hours that must be devoted to the infection prevention and control programs. However, resources must be adequate to accomplish the tasks required for the infection control program. A prudent hospital would consider patient census, characteristics of the patient population, and complexity of the healthcare services it offers in determining the size and scope of the resources it commits to infection control. The CDC’s HICPAC as well as professional infection control organizations such as the APIC and the SHEA publish studies and recommendations on resource allocation that hospitals may find useful.

The infection control officer(s) must develop and implement policies governing to develop and implement policies governing the control of infections and communicable diseases.

Survey Procedures
- Determine whether an infection control officer(s) is designated and has the responsibility for the infection prevention and control program.
o Review the personnel file of the infection control officer(s) to determine whether he/she is qualified through ongoing education, training, experience, or certification to oversee the infection control program.

o Determine whether the infection control officer(s) have developed and implemented hospital infection control policies.

**FED - A0749 - INFECTION CONTROL PROGRAM**

**Title**  
INFECTION CONTROL PROGRAM

**CFR**  
482.42(a)(1)

**Type**  
Standard

**Regulation Definition**

The infection control officer or officers must develop a system for identifying, reporting, investigating, and controlling infections and communicable diseases of patients and personnel.

**Interpretive Guideline**

The infection control officer or officers must develop, implement, and evaluate measures governing the identification, investigation, reporting, prevention and control of infections and communicable diseases within the hospital, including both healthcare-associated infections and community-acquired infections. Infection control policies should be specific to each department, service, and location, including off-site locations, and be evaluated and revised when indicated. The successful development, implementation and evaluation of a hospital-wide infection prevention and control program requires frequent collaboration with persons administratively and clinically responsible for inpatient and outpatient departments and services, as well as non-patient-care support staff, such as maintenance and housekeeping staff.

Implicit in the infection control officer(s)’ responsibility for measures to identify, investigate, report, prevent and control infections and communicable diseases are the following activities:

o Maintenance of a sanitary hospital environment;

o Development and implementation of infection control measures related to hospital personnel; hospital staff, for infection control purposes, includes all hospital staff, contract workers (e.g., agency nurses, housekeeping staff, etc), and volunteers;

o Mitigation of risks associated with patient infections present upon admission:

o Mitigation of risks contributing to healthcare-associated infections:
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- Active surveillance;
- Monitoring compliance with all policies, procedures, protocols and other infection control program requirements;
- Program evaluation and revision of the program, when indicated;
- Coordination as required by law with federal, state, and local emergency preparedness and health authorities to address communicable disease threats, bioterrorism, and outbreaks;
- Complying with the reportable disease requirements of the local health authority;

For example, a hospital with a comprehensive hospital-wide infection control program should have and implement policies and procedures, based as much as possible on national guidelines, that address the following:

- Maintenance of a sanitary physical environment:
  - Ventilation and water quality control issues, including measures taken to maintain a safe environment during internal or external construction/renovation;
  - Maintaining safe air handling systems in areas of special ventilation, such as operating rooms, intensive care units, and airborne infection isolation rooms;
  - Techniques for food sanitation;
  - Techniques for cleaning and disinfecting environmental surfaces, carpeting and furniture;
  - Techniques for textiles reprocessing, storage and distribution;
  - Techniques for disposal of regulated and non-regulated waste; and
  - Techniques for pest control.

- Hospital staff-related measures:
  - Measures - and authority - for evaluating hospital staff immunization status for designated infectious diseases, as recommended by the CDC and its Advisory Committee on Immunization Practices (ACIP);
  - Policies articulating the authority and circumstances under which the hospital screens hospital staff for infections likely to cause significant infectious disease or other risk to the exposed individual, and for reportable diseases, as required under local, state, or federal public health authority;
  - Policies articulating when infected hospital staff are restricted from providing direct patient care and/or are required to remain away from the healthcare facility entirely;
  - New employee and regular update training in preventing and controlling healthcare-associated infections and
methods to prevent exposure to and transmission of infections and communicable diseases;
- Measures to evaluate staff and volunteers exposed to patients with infections and communicable disease;

o Mitigation of risks associated with patient infections present upon admission:
  - Measures for the early identification of patients who require isolation in accordance with CDC guidelines;
  - Appropriate use of personal protective equipment including gowns, gloves, masks and eye protection devices;
  - Use and techniques for "isolation" precautions as recommended by the CDC.

o Mitigation of risks contributing to healthcare-associated infections:
  - Surgery-related infection risk mitigation measures:
    - Implementing appropriate prophylaxis to prevent surgical site infection (SSI), such as a protocol to assure that antibiotic prophylaxis to prevent surgical site infection for appropriate procedures is administered at the appropriate time, done with an appropriate antibiotic, and discontinued appropriately after surgery;
    - Addressing aseptic technique practices used in surgery and invasive procedures performed outside the operating room, including sterilization of instruments;
  - Other hospital healthcare-associated infection risk mitigation measures:
    - Promotion of handwashing hygiene among staff and employees, including utilization of alcohol-based hand sanitizers;
    - Measures specific to prevention of infections caused by organisms that are antibiotic-resistant;
    - Measures specific to prevention of device-associated bloodstream infection (BSI), such as a protocol for reducing infections of central venous catheters specifying aseptic precautions for line insertions, care of inserted lines, and prompt removal when a line is no longer needed;
    - Measures specific to prevention of other device-associated infections, e.g., those associated with ventilators, tube feeding, indwelling urinary catheters, etc;
    - Isolation procedures and requirements for highly immuno-suppressed patients who require a protective environment.
    - Care techniques for tracheostomy care, respiratory therapy, burns and other situations that reduce a patient's resistance to infection;
    - Requiring disinfectants, antiseptics, and germicides to be used in accordance with the manufacturers' instructions;
    - Appropriate use of facility and medical equipment, including negative and positive pressure isolation room equipment, portable air filtration equipment, treatment booths and enclosed beds, UV lights, and other equipment used to control the spread of infectious agents;
    - Adherence to nationally recognized infection prevention and control precautions, such as current CDC guidelines and recommendations, for infections/communicable diseases identified as present in the hospital; and
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- Educating patients, visitors, caregivers, and staff, as appropriate, about infections and communicable diseases and methods to reduce transmission in the hospital and in the community;

Active Surveillance
- The hospital is expected to identify and track infections and communicable diseases in any of the following categories occurring throughout the hospital, whether in patients or staff (patient care staff and non-patient care staff, including employees, contract staff and volunteers). Hospitals are not required to organize their surveillance according to these categories. The categories are:
  - Healthcare-associated infections selected by the hospital's Infection Prevention and Control Program as part of a targeted surveillance strategy based on nationally recognized guidelines and periodic risk assessment;
  - Patients or staff with identified communicable diseases that local, State, or Federal health agencies require be reported;
  - Patients identified by laboratory culture as colonized or infected with multi-drug-resistant organisms (MDROs), as defined by the hospital's Infection Prevention and Control Program;
  - Patients who meet CDC criteria for requiring isolation precautions (other than "Standard Precautions" or a protective environment) during their hospitalization;
  - Patients or staff with signs and symptoms that have been requested be reported or recorded by local, State, or Federal health agencies; and
  - Staff or patients who are known or suspected to be infected with epidemiologically-significant pathogens that are identified by the hospital or local, State, or Federal health agencies.

- Provisions to monitor compliance with all policies, procedures, protocols and other infection control program requirements;

- Provision for program evaluation and revision of the program, when indicated;

- Policies and procedures developed in coordination with federal, state, and local emergency preparedness and health authorities to address communicable disease threats, bioterrorism, and outbreaks; and

- Procedures for meeting the reporting requirements of the local health authority.

Survey Procedures
Determine whether the hospital has an active, hospital-wide infection control program reflecting the infection control officer responsibilities specified in the interpretive guidelines. Specifically, surveyors should determine whether the hospital:
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- Maintains a sanitary environment;
- Develops and implements infection control measures related to hospital personnel;
- Mitigates risks associated with patient infections present upon admission;
- Mitigates risks contributing to healthcare-associated infections (for example, observe whether staff exhibit good hand washing hygiene);
- Conducts active surveillance;
- Monitors compliance with all infection control program requirements;
- Evaluates the infection control program regularly and revises it, when indicated;
- Coordinates as required by law with federal, state, and local emergency preparedness and health authorities to address communicable disease threats, bioterrorism, and outbreaks; and
- Complies with the reportable disease requirements of the local health authority.

Title
INFECTION CONTROL LEADERSHIP RESPONSIBILITIES

CFR 482.42(b)

Type Standard

**Regulation Definition**

Standard: Responsibilities of Chief Executive Officer, Medical Staff, and Director of Nursing Services

The chief executive officer, the medical staff, and the director of nursing must--

(1) Ensure that the hospital-wide quality assessment and performance improvement (QAPI) program and training programs address problems identified by the infection control officer or officers; and

(2) Be responsible for the implementation of successful corrective action plans in affected problem areas.

**Interpretive Guideline**

The chief executive officer (CEO), the medical staff and the director of nursing (DON) must ensure that the hospital-wide Quality Assessment and Performance Improvement (QAPI) program and staff in-service training programs address problems identified through the infection control program.

To reflect the importance of infection control the regulations specifically require that the hospital's QAPI and training programs must be involved in addressing problems identified by the infection control program, and hold the CEO, medical staff and DON jointly responsible for linking the infection control program with the QAPI and training programs. Requirements for the hospital's QAPI program are found at 42 CFR 482.21.

These hospital leaders are also held explicitly responsible for implementing successful corrective action plans. In order to accomplish this, hospital leaders must monitor adherence to corrective action plans, as well as assess the effectiveness of actions taken, with implementation of revised corrective actions as needed.

Education on the principles and practices for preventing transmission of infectious agents within the hospital should be provided to anyone who has an opportunity for contact with patients or medical equipment, e.g., nursing and medical staff; therapists and technicians, such as those involved in respiratory, physical, and occupational therapy and radiology and cardiology services; phlebotomists; housekeeping and maintenance staff; volunteers; and all students
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Survey Procedures
- Determine whether the hospital's QAPI program and staff in-service training programs address problems identified by the infection control officer(s).
- Determine whether infection control problems identified are reported to the Medical staff, CEO and DON. Verify that hospital leadership takes steps to assure that corrective actions are implemented and successful.

FED - A0799 - DISCHARGE PLANNING

Title DISCHARGE PLANNING
CFR 482.43
Type Condition

**Regulation Definition**
The hospital must have in effect a discharge planning process that applies to all patients. The hospital's policies and procedures must be specified in writing.

**Interpretive Guideline**
- Interpretive Guidelines §482.43

Hospital discharge planning is a process that involves determining the appropriate post-hospital discharge destination for a patient; identifying what the patient requires for a smooth and safe transition from the hospital to his/her discharge destination; and beginning the process of meeting the patient's identified post-discharge needs. Newer terminology, such as "transition planning" or "community care transitions" is preferred by some, since it moves away from a focus primarily on a patient's hospital stay to consideration of transitions among the multiple types of patient care settings that may be involved at various points in the treatment of a given patient. This approach recognizes the shared responsibility of health care professionals and facilities as well as patients and their support persons throughout the continuum of care, and the need to foster better communication among the various groups. Much of the interpretive guidance for this CoP has been informed by newer research on care transitions, understood broadly. At the same time, the term "discharge planning" is used both in Section 1861(ee) of the Social Security Act as well as in §482.43. In this guidance, therefore, we continue to use the term "discharge planning."

When the discharge planning process is well executed, and absent unavoidable complications or unrelated illness or injury, the patient continues to progress towards the goals of his/her plan of care after discharge. However, it is not uncommon in the current health care environment for patients to be discharged from inpatient hospital settings only to be readmitted within a short timeframe for a related condition. Some readmissions may not be avoidable. Some may be avoidable, but are due to factors beyond the control of the hospital that discharged the patient. On the other hand, a poor discharge planning process may slow or complicate the patient's recovery, may lead to readmission to a hospital, or may even result in the patient's death.
Jencks et al. analyzed Medicare claims data for a two-year period in an attempt to more accurately identify readmission (called "rehospitalization") rates and associated costs. They found approximately 19.6% of Medicare fee-for-service beneficiaries were rehospitalized within 30 days of discharge and 34.0% within 60 days of discharge. 70.5% of those surgical patients subsequently readmitted within 30 days had a medical cause for the readmission. Only approximately 10% of rehospitalizations were estimated to have been planned.

Reducing the number of preventable hospital readmissions is a major priority for patient safety, and holding hospitals accountable for complying with the discharge planning CoP is one key element of an overall strategy for reducing readmissions.

With respect to the causes of the high rate of preventable readmissions, "Multiple factors contribute to the high level of hospital readmissions in the U.S.... They may result from poor quality care or from poor transitions between different providers and care settings. Such readmissions may occur if patients are discharged from hospitals or other health care settings prematurely; if they are discharged to inappropriate settings; or if they do not receive adequate information or resources to ensure a continued progression of services. System factors, such as poorly coordinated care and incomplete communication and information exchange between inpatient and community-based providers, may also lead to unplanned readmissions." The discharge planning CoP requirements address all of these factors. While hospitals are not solely responsible for the success of their patients' post-hospital care transitions, under the discharge planning CoP hospitals are expected to employ a discharge planning process that improves the quality of care for patients and reduces the chances of readmission.

The plain language of the regulation requires hospitals to have a discharge planning process in effect for "all" patients. However, the preamble to the adoption of this regulation on December 13, 1994 makes it clear that this "all patients" language was meant to distinguish the final rule from the proposed rule, which would have applied only to hospital inpatients who were Medicare beneficiaries. It was not intended to apply the discharge planning process to outpatients as well as inpatients. Specifically, the preamble stated, "Discharge planning presupposes hospital admission and section 9305(c) of OBRA '86 specifically indicates that discharge planning follows hospitalization." (59 FR at 64141, December 13, 1994). Accordingly, under the regulation, hospitals are required to have a discharge planning process that applies to all inpatients; discharge planning is not required for outpatients.

The discharge planning CoP (and Section 1861(ee) of the Act on which the CoP is based) provides for a four-stage discharge planning process:

1. Screening all inpatients to determine which ones are at risk of adverse health consequences post-discharge if they
lack discharge planning;

. Evaluation of the post-discharge needs of inpatients identified in the first stage, or of inpatients who request an evaluation, or whose physician requests one;

. Development of a discharge plan if indicated by the evaluation or at the request of the patient's physician; and

. Initiation of the implementation of the discharge plan prior to the discharge of an inpatient.

The hospital is required to specify in writing its discharge planning policies and procedures. The policies and procedures must address all of the requirements of 42 CFR 482.43(a) - 482.43(e). The hospital must take steps to assure that its discharge planning policies and procedures are implemented consistently.

The discharge planning CoP specifically addresses the role of the patient, or the patient's representative, by requiring the hospital to develop a discharge planning evaluation at the patient's request, and to discuss the evaluation and plan with the patient. This is consistent with the regulations at 42 CFR 482.13(b)(1) & (2), that provide the patient has the right to participate in the development and implementation of his/her plan of care, and to make informed decisions regarding his/her care. Accordingly, hospitals must actively involve patients or their representatives throughout the discharge planning process. Further, the specific discharge planning evaluation requirement to assess a patient's capability for post-discharge self-care requires the hospital, as needed, to actively solicit information not only from the patient or the patient's representative, but also from family/friends/support persons.

Survey Procedures §482.43

. Determine whether the hospital has written policies and procedures for discharge planning.

. Evaluate compliance with each standard within the discharge planning CoP in accordance with the guidance below. Following standard practice, depending on the manner and degree of deficiencies identified related to specific discharge planning standards, determine whether deficiencies in one or more of these areas rises to the level of substantial, i.e., condition-level, noncompliance with this CoP.
The hospital must identify at an early stage of hospitalization all patients who are likely to suffer adverse health consequences upon discharge if there is no adequate discharge planning.

Interpretive Guidelines §482.43(a)

If a hospital does not voluntarily adopt a policy of developing a discharge plan for every inpatient, then the hospital must evaluate all inpatients to identify those patients for whom the lack of an adequate discharge plan is likely to result in an adverse impact on the patient's health. While there is no one nationally accepted tool or criteria for identifying those patients who require discharge planning, the following factors have been identified as important: the patient's functional status and cognitive ability; the type of post-hospital care the patient requires, and whether such care requires the services of health care professionals or facilities; the availability of the required post-hospital health care services to the patient; and the availability and capability of family and/or friends to provide follow-up care in the home.

For hospitals that do not develop a discharge plan for every inpatient, the hospital's discharge planning policies and procedures must document the criteria and screening process it uses to identify patients likely to need discharge planning, including the evidence or basis for the criteria and process. They must also identify which staff are responsible for carrying out the evaluation to identify patients likely to need discharge planning.

The regulation requires that the identification of patients must be made at an early stage of the patient's hospitalization. This is necessary in order to allow sufficient time to complete discharge planning evaluations and develop appropriate discharge plans, for those patients who need them. (See §482.43(b)(5)) Ideally the identification process will be completed when the patient is admitted as an inpatient, or shortly thereafter. However, no citations will be made if the identification of patients likely to need discharge planning is completed at least 48 hours in advance of the patient's discharge and there is no evidence that the patient's discharge was delayed due to the hospital's failure to complete an appropriate discharge planning evaluation on a timely basis or that the patient was placed unnecessarily in a setting other than where he/she was admitted from primarily due to a delay in discharge planning. For example, a delay in identification of a patient in need of discharge planning might result in discharging the patient to a nursing facility, because such placements can be arranged comparatively quickly, when the patient preferred to return home, and could have been supported in the home environment with arrangement of appropriate community services.

If the patient's stay is for less than 48 hours, hospitals must nevertheless ensure that they are screened so that, if needed, the discharge planning process is completed before the patient's discharge.

Changes in the patient's condition may warrant development of a discharge plan for a patient not identified during the initial screening process. The hospital's discharge planning policies and procedures must address how the staff responsible for discharge planning will be made aware of changes in a patient's condition that require a discharge
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planning evaluation.

In the event that a patient is transferred to another hospital, any pertinent information concerning the identification of the patient's post-hospital needs should be in the patient's medical record that is transferred with the patient. The receiving hospital then becomes responsible for the discharge planning process for the patient.

Survey Procedures §482.43(a)

. In every inpatient unit surveyed is there evidence of timely screening to determine if a discharge planning evaluation is needed? (Not applicable in hospitals that require a discharge planning evaluation for all inpatients.)

. Conduct discharge tracers for several open and closed inpatient records to determine:

. When was the screening done to identify inpatients needing a discharge planning evaluation?
. If the hospital conducts an evaluation for all inpatients, or if it documents in the medical record screening of an inpatient before or at time of admission, or at least 48 hours prior to discharge, it is in compliance.
. For patients whose stay was less than 48 hours is there any evidence of a screening to determine if discharge planning was needed?

. Can hospital staff demonstrate that the hospital's criteria and screening process for a discharge planning evaluation are correctly applied?

. For patients not initially identified as in need of a discharge plan, is there a process for updating this determination based on changes in the patient's condition or circumstances?

. Does the discharge planning policy address changes in patient condition that would call for a discharge planning evaluation of patients not previously identified as in need of one?

. Are inpatient unit staff aware of how, when, and whom to notify of changes in the patient's clinical condition that might warrant a change in the discharge planning process?
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Regulation Definition

(1) The hospital must provide a discharge planning evaluation to the patients identified in paragraph (a) of this section, and to other patients upon the patient's request, the request of a person acting on the patient's behalf, or the request of the physician.

(3) - The discharge planning evaluation must include an evaluation of the likelihood of a patient needing post-hospital services and of the availability of the services.

(4) - The discharge planning evaluation must include an evaluation of the likelihood of a patient's capacity for self-care or of the possibility of the patient being cared for in the environment from which he or she entered the hospital.

Interpretive Guideline

Interpretive Guidelines §482.43(b)(1), §482.43(b)(3) & §482.43(b)(4)

For every inpatient identified under the process required at §482.43(a) as at potential risk of adverse health consequences without a discharge plan, a discharge planning evaluation must be completed by the hospital. In addition, an evaluation must also be completed if the patient, or the patient's representative, or the patient's attending physician requests one. Unless the hospital has adopted a voluntary policy of developing an evaluation for every inpatient, the hospital must also have a process for making patients, including the patient's representative, and attending physicians aware that they may request a discharge planning evaluation, and that the hospital will perform an evaluation upon request. Hospitals must perform the evaluation upon request, regardless of whether the patient meets the hospital's screening criteria for an evaluation.

In contrast to the screening process, the evaluation entails a more detailed review of the individual patient's post-discharge needs, in order to identify the specific areas that must be addressed in the discharge plan.

§482.43(b)(4) requires that the evaluation include assessment of the patient's capacity for self-care or, alternatively, to be cared for by others in the environment, i.e., the setting, from which the patient was admitted to the hospital. In general, the goal upon discharge is for a patient to be able to return to the setting in which they were living prior to admission. This may be the patient's home in the community or residence in a nursing home. In the case of transfer from another hospital, generally the preferred goal is to return the patient to the setting from which he/she presented to the transferring hospital.

The evaluation must consider what the patient's care needs will be immediately upon discharge, and whether those needs are expected to remain constant or lessen over time. If the patient was admitted from his/her private residence, the evaluation must include an assessment of whether the patient is capable of addressing his/her care needs through self-care. The evaluation must include assessment of whether the patient will require specialized medical equipment or permanent physical modifications to the home, and the feasibility of acquiring the equipment or the modifications being made. If the patient is not able to provide some or all of the required self-care, the evaluation must also address whether the patient has family or friends available who are willing and able to provide the required care at the times it will be needed, or who could, if willing, be trained by the hospital sufficiently to provide the required care.

§482.43(b)(3) requires the evaluation to consider the patient's likelihood of needing post-hospital services and the availability of such services.

If neither the patient nor the patient's family or informal caregiver(s) are able to address all of the required care needs, then the evaluation must determine whether there are community-based services that are available to meet the
patient's needs while allowing the patient to continue living at home.

Such health care services include, but are not limited to:

- Home health, attendant care, and other community-based services;
- Hospice or palliative care;
- Respiratory therapy;
- Rehabilitation services (PT, OT, Speech, etc.);
- End Stage Renal Dialysis services;
- Pharmaceuticals and related supplies;
- Nutritional consultation/supplemental diets; and/or
- Medical equipment and related supplies.

However, services may also include those that are not traditional health care services, but which may be essential to a patient's ongoing ability to live in the community, including, but not limited to:

- Home and physical environment modifications;
- Transportation services;
- Meal services; and/or
- Household services, such as housekeeping, shopping, etc.

Some of the information related to needed services will emerge from the required evaluation of the patient's ability to receive care in the home, either as self-care or provided by someone else. All patients, even those with a high capability for self-care, are likely to require some follow-up ambulatory health care services, e.g., a post-discharge appointment with their surgeon, specialist or primary care physician, or a series of appointments for physical or occupational therapy. Some patients might have more complex care needs which nevertheless may still be met in the home setting, depending on the specific clinical needs and the services available in the patient's community.

For example, some patients require wound care that exceeds the capabilities of their family or others who act as informal caregivers. But they may be able to receive sufficient care in the home setting through a home health service, if such services are available. Some patients with chronic conditions may prefer to remain in their home and would be able to do so using available community-based services, but also require financial supports, such as Medicaid-financed home and community-based waiver services. If such supports are not immediately available at the time of discharge while an application for waiver services is pending, the evaluation should consider the availability of other short term supports that would allow the patient to be discharged home.
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If the result of the evaluation is that the patient cannot receive required care if he/she returns to home, then an assessment must be made of options for transfer to another inpatient or residential health care facility that can address the patient's needs, including other types of hospitals, such as rehabilitation hospitals; skilled nursing facilities; assisted living facilities; nursing homes; or inpatient hospice facilities.

If prior to the hospital admission the patient was a resident in a facility that he or she wishes to return to, such as an assisted living or nursing facility or skilled nursing facility, the evaluation must address whether that facility has the capability to provide the post-hospital care required by the patient. The post-discharge care requirements may be different than the care that was previously provided. This requires dialogue and cooperation between hospitals and post-hospital care facilities in the area served by the hospital, as well as with the physicians who provide care to patients in either or both of these settings.

Long term care facilities often express concern that hospitals discharge patients to their facilities with care needs that exceed their care capabilities, necessitating sending the patient to the emergency department for care and possible readmission. On the other hand, hospitals often express concern that long term care facilities send patients to the emergency department with ambulatory care-sensitive conditions, i.e., conditions that either do not require an acute level of care, or which could have been prevented from escalating to an acute level had appropriate primary care been provided in a timely manner.

While hospitals cannot address these concerns in isolation, they are expected to be knowledgeable about the care capabilities of area long term care facilities and to factor this knowledge into the discharge planning evaluation.

Hospitals are expected to have knowledge of the capabilities and capacities of not only of long term care facilities, but also of the various types of service providers in the area where most of the patients it serves receive post-hospital care, in order to develop a discharge plan that not only meets the patient's needs in theory, but also can be implemented. This includes knowledge of community services, as well as familiarity with available Medicaid home and community-based services (HCBS), since the State's Medicaid program plays a major role in supporting post-hospital care for many patients.

If the hospital is one with specialized services that attract a significant number of patients who will receive their post-hospital care in distant communities, the hospital is expected to take reasonable steps to identify the services that will be available to the patient.

Once the determination has been made that services will be necessary post-discharge, the team must then determine
availability of those services or identify comparable substitutions. Included in the evaluation is coordination with insurers and other payors, including the State Medicaid agency, as necessary to ensure resources prescribed are approved and available.

The ability to pay out of pocket for services must also be discussed with the family or other support persons. Although hospitals are not expected to have definitive knowledge of the terms of any given patient's insurance coverage or eligibility for community-based services, or for Medicaid coverage, they are expected to have a general awareness of these matters and their impact on the patient's post-discharge needs and prospects for recovery. For example, if the patient is a Medicare beneficiary, the hospital is expected to be aware of Medicare coverage requirements for home health care or admission to a rehabilitation hospital, a skilled nursing facility, or a long term care hospital, etc. and to make the beneficiary aware that they may have to pay out of pocket for services not meeting the coverage requirements.

Similarly, for Medicaid, they should know coverage options for home health, attendant care, and long term care services or have contacts at the State Medicaid agency that can assist with these issues. As noted above, hospitals are also expected to have knowledge of community resources to assist in arranging services. Some examples include Aging and Disability Resource Centers and Centers for Independent Living.

The hospital CoP governing patients' rights at §482.13(b) provides that "The patient has the right to participate in the development and implementation of his or her plan of care." (CMS views discharge planning as part of the patient's plan of care). "The patient or his/her representative (as allowed under State law) has the right to make informed decisions regarding his/her care" and "The patient's rights include...being involved in care planning and treatment." Accordingly, hospitals are expected to engage the patient, or the patient's representative, actively in the development of the discharge evaluation, not only as a source of information required for the assessment of self-care capabilities, but also to incorporate the patient's goals and preferences as much as possible into the evaluation. A patient's goals and preferences may be, in the hospital's view, unrealistic. Identifying divergent hospital and patient assessments of what is realistic enables a discussion of these differences and may result in an assessment and subsequent development of a discharge plan that has a better chance of successful implementation.

Survey Procedures §482.43(b)(1), §482.43(b)(3) & §482.43(b)(4)

- In every unit with inpatient beds surveyed, is there evidence of discharge planning evaluation activities?
- Are staff members who are responsible for discharge planning evaluation correctly following the hospital's policies and procedures?
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- If the hospital does not require a discharge planning evaluation for all inpatients:

- Does the hospital have a standard process for notifying patients, their representative, and physicians that they may request a discharge planning evaluation and that the hospital will conduct an evaluation upon request?

- Can discharge planning and unit nursing staff describe the process for a patient or the patient's representative to request a discharge planning evaluation?

- Interview patients and their representatives. If they say they were not aware they could request a discharge planning evaluation, can the hospital provide evidence they received notice of their right?

- Interview attending physicians to see if they are aware they can request a discharge planning evaluation. If they are not aware, can the hospital provide evidence of how they inform the medical staff about this?

- Review a sample of cases to determine if the discharge planning evaluation documents the patient's (or the patient's representatives) goals and preferences for post-discharge placement and care.

- Review a sample of cases to determine if the discharge planning evaluation includes an assessment of:

  - The patient's post-discharge care needs being met in the environment from which he/she entered the hospital? What the patient's care needs will be immediately upon discharge, and whether those needs are expected to remain constant or lessen over time?

  - The patient's insurance coverage (if applicable) and how that coverage might or might not provide for necessary services post-hospitalization?

  - For patients admitted from home --

  - Whether the patient can perform activities of daily living (personal hygiene and grooming, dressing and undressing, feeding, voluntary control over bowel and bladder, ambulation, etc.)?

  - The patient's or family/other support person's ability to provide self-care/care?

  - Whether the patient will require specialized medical equipment or home modification?
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. If yes, did the evaluation include an assessment of whether the equipment is available or if the modifications can be made to safely discharge the patient to that setting?

. If the patient or family/support person is unable to meet care needs or there are additional care needs above their capabilities, did the evaluation include an assessment of available community-based services to meet post-hospital needs?

. For patients admitted from a nursing facility, skilled nursing facility or assisted living facility did the evaluation assess whether the prior facility has the capability to provide necessary post-hospital services to the patient (i.e. is the same, higher, or lower level of care required and can those needs be met?) If yes, is there any documentation that the patient's care needs fall within the capabilities of the facility?

. Are the results of the discharge planning evaluation documented in the medical record?

Title QUALIFIED DISCHARGE PLANNING PERSONNEL

CFR 482.43(b)(2)

Type Standard

Regulation Definition

A registered nurse, social worker, or other appropriately qualified personnel must develop, or supervise the development of, the evaluation.

Interpretive Guideline

Interpretive Guidelines §482.43(b)(2)

The patient's discharge planning evaluation must be developed by a registered nurse, social worker, or other appropriate qualified personnel, or by a person who is supervised by such personnel. State law governs the qualifications required to be considered a registered nurse or a social worker. The hospital’s written discharge planning policies and procedures must specify the qualifications for personnel other than registered nurses or social workers who develop or supervise the development of the evaluation.

The qualifications must include such factors as previous experience in discharge planning, knowledge of clinical and social factors that affect the patient's functional status at discharge, knowledge of community resources to meet post-discharge clinical and social needs, and assessment skills. All personnel performing or supervising discharge planning evaluations, including registered nurses and social workers, must have knowledge of clinical, social, insurance/financial and physical factors that must be considered when evaluating how a patient's expected post-discharge care needs can be met. It is acceptable for a hospital to include new staff who may not have had
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previous discharge planning experience, but who are being trained to perform discharge planning duties and whose work is reviewed by qualified personnel.

Survey Procedures §482.43(b)(2)

- Review a sample of cases to determine if the discharge planning evaluation was developed by an RN, Social Worker, or other qualified personnel, as defined in the hospital discharge planning policies and procedures, or someone they supervise? In order to assess this:

  - Review the hospital's written policy and procedure governing who is responsible for developing or supervising the development of the discharge planning evaluation. Does the policy permit someone other than a RN or social worker to be responsible for developing or supervising such evaluations? If yes, does the policy specify the qualifications of the personnel other than a RN or social worker to perform this function?

  - Determine which individual(s) is(are) responsible for developing or supervising discharge planning evaluations. Review their personnel folders to determine if they are a RN, social worker, or meet the hospital's criteria for developing/supervising the discharge planning evaluation. If they are not, are they supervised by an individual who is an RN, social worker or is qualified according to the hospital's policies? Are their discharge planning evaluations reviewed by their supervisor before being finalized?

  - Ask personnel who supervise or develop discharge planning evaluations to give examples illustrating how they apply their knowledge of clinical, social, insurance/financial and physical factors when performing an evaluation.

FED - A0810 - TIMELY DISCHARGE PLANNING EVALUATIONS

Title TIMELY DISCHARGE PLANNING EVALUATIONS

CFR 482.43(b)(5)

Type Standard

Regulation Definition

The hospital personnel must complete the evaluation on a timely basis so that appropriate arrangements for post-hospital care are made before discharge, and to avoid unnecessary delays in discharge.

Interpretive Guideline

Interpretive Guidelines §482.43(b)(5)

After a patient has been identified as needing an evaluation, or after a request for an evaluation has been made by the physician, patient and/or patient's representative, the evaluation must be completed timely. This means there must be sufficient time after completion to allow arrangements for post-hospital care to be made, without having to delay the patient's discharge in order to do so, or requiring the patient to transfer to a different setting from where he/she was
admitted from primarily due to the delay in making appropriate arrangements. The comparatively short average length of stay of a short term acute care hospital inpatient necessitates prompt attention to patients' discharge planning needs in that type of hospital. Failure to complete the evaluation in a timely manner could make it more difficult to implement the patient's final discharge plan, and/or may cause an unnecessary delay in the patient's discharge from the hospital. While other types of hospitals with a longer average length of stay may be able to complete the evaluation at a later point after admission, they too must complete it on a timely basis to avoid delays in discharge.

Where a team approach is utilized by the hospital in developing the discharge planning evaluation, there must be a process to promote efficient collaboration among team members to complete the evaluation in a timely manner. Changes in patient condition throughout the hospitalization warrant adjustments to the discharge plan.

Survey Procedures §482.43(b)(5)

- Review a sample of cases to determine if the discharge planning evaluation was completed on a timely basis to allow for appropriate arrangements to be made for post-hospital care and to avoid delays in discharge. In order to assess this:
  - Determine when the discharge planning evaluation was initiated. If the evaluation was not begun within 24 hours of the request or identification of the need for an evaluation, ask why.
  - Is there a pattern of delayed start or completion of the evaluation? If so, is the delay due to circumstances beyond the hospital's control (e.g., inability to reach the beneficiary's support person(s), continuing changes in the patient's condition) and/or is the delay due to the hospital's failure to develop timely discharge planning evaluations?

FED - A0811 - DISCUSSION OF EVALUATION RESULTS

The hospital ... must discuss the results of the evaluation with the patient or individual acting on his or her behalf.

Interpretive Guidelines §482.43(b)(6)

The results of the discharge planning evaluation must be discussed with the patient or the patient's representative. Documentation of this communication must be included in the medical record, including if the patient rejects the results of the evaluation. It is not necessary for the hospital to obtain a signature from the patient (or the patient's
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representative, as applicable) documenting the discussion.

The patient or the patient's representative must be actively engaged in the development of the plan, so that the discussion of the evaluation results represents a continuation of this active engagement. It would not be appropriate for a hospital to conduct an evaluation without the participation of the patient or the patient's representative, and then present the results of the evaluation to the patient as a finished product, since this would place the patient in a passive position that is not consistent with the requirements of the patients' rights CoP at §482.13(b).

Survey Procedures §482.43(b)(6)

. Review a sample of cases to determine if the discharge planning evaluation results were discussed with the patient or the patient's representative.

FED - A0812 - DOCUMENTATION OF EVALUATION

Title  DOCUMENTATION OF EVALUATION

CFR  482.43(b)(6)

Type  Standard

Regulation Definition

[The hospital must] include the discharge planning evaluation in the patient's medical record for use in establishing an appropriate discharge plan ....

Interpretive Guidelines §482.43(b)(6)

The hospital must include the discharge planning evaluation in the patient's medical record in order for it to guide the development of the patient's discharge plan. Timely placement of the evaluation in the medical record facilitates communication among members of the patient's healthcare team who should participate in a multidisciplinary process to develop and implement the discharge plan. The evaluation and subsequent planning process may be a continuous one and hospitals may choose not to divide the process into distinct documents. The key requirement is that the evaluation results are included in the patient's medical record and are used in the development of the features of the discharge plan.

Survey Procedures §482.43(b)(6)

. Review a sample of cases to determine if the discharge planning evaluation results are included in the medical record.
Title DISCHARGE PLANNING PERSONNEL

CFR 482.43(c)(1)

Type Standard

Regulation Definition

§482.43(c) Standard: Discharge Plan

(1) - A registered nurse, social worker, or other appropriately qualified personnel must develop, or supervise the development of, a discharge plan if the discharge planning evaluation indicates a need for a discharge plan.

Interpretive Guideline

Interpretive Guidelines §482.43(c)(1)

The discharge plan that is based on the findings of the discharge planning evaluation must be developed by a registered nurse, social worker, or other appropriate qualified personnel, or by a person who is supervised by such personnel. State law governs the qualifications required to be considered a registered nurse or a social worker. The hospital's written discharge planning policies and procedures must specify the qualifications for personnel other than registered nurses or social workers who develop or supervise the development of the plan.

The qualifications should include such factors as previous experience in discharge planning, knowledge of clinical and social factors that affect the patient's functional status at discharge, knowledge of community resources to meet post-discharge clinical and social needs, and assessment skills. All personnel performing or supervising development of discharge plans, including registered nurses and social workers, must have knowledge of clinical, social, insurance/financial and physical factors that must be considered when evaluating how a patient's expected post-discharge care needs can be met.

The hospital CoP governing patients' rights at §482.13(b) provides that "The patient has the right to participate in the development and implementation of his or her plan of care." (CMS views discharge planning as part of the patient's plan of care). "The patient or his/her representative (as allowed under State law) has the right to make informed decisions regarding his/her care" and "The patient's rights include...being involved in care planning and treatment." Accordingly, hospitals are expected to engage the patient, or the patient's representative, actively in the development of the discharge plan, not only to provide them the necessary education and training to provide self-care/care, but also to incorporate the patient's goals and preferences as much as possible into the plan. A patient will be more likely to cooperate in the implementation of a discharge plan that reflects his/her preferences, increasing the likelihood of a successful care transition and better health outcomes.

A patient's goals and preferences may be, in the hospital's view, unrealistic. A hospital is not obligated to develop a discharge plan that cannot be implemented. However, the fact that a plan incorporating the patient's goals and preferences might be more time-consuming for the hospital to develop and implement than another alternative does
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not make the patient's preferred plan unrealistic.

Survey Procedures §482.43(c)(1)

. Review a sample of cases to determine if the discharge plan was developed by an RN, Social Worker, or other qualified personnel, as defined in the hospital discharge planning policies and procedures, or someone they supervise? In order to assess this:

. Review the hospital's written policy and procedure governing who is responsible for developing or supervising the development of the discharge plan. Does the policy permit someone other than a RN or social worker to be responsible for developing or supervising development of such plans? If yes, does the policy specify the qualifications of the personnel other than a RN or social worker to perform this function?

. Determine which individual(s) are responsible for developing or supervising the development of discharge plans. Review their personnel folders to determine if they are a RN, social worker, or meet the hospital's criteria for developing/ supervising the discharge plan. If they are not, are they supervised by an individual who is an RN, social worker or qualified according to the hospital's policies? Are their discharge plans reviewed by their supervisor before being finalized?

. Ask personnel who supervise or develop discharge plans to give examples illustrating their knowledge of healthcare and other resources available in the community that could be utilized to meet patients' expected post-discharge care needs.

. Ask the discharge planner how the patient or patient's representative is engaged to participate in the development of the discharge plan. Does the discharge plan identify the patient's or patient's representative discharge preferences?

. Does the discharge plan match the identified needs as determined by the discharge planning evaluation?

FED - A0819 - PHYSICIAN REQUEST FOR A DISCHARGE PLAN

Title PHYSICIAN REQUEST FOR A DISCHARGE PLAN

CFR 482.43(c)(2)

Type Standard
In the absence of a finding by the hospital that a patient needs a discharge plan, the patient's physician may request a discharge plan. In such a case, the hospital must develop a discharge plan for the patient.

Interpretive Guidelines §482.43(c)(2)

If a patient is not identified through the hospital's discharge planning evaluation process as requiring a discharge plan, the patient's physician may nevertheless request a discharge plan. The hospital must develop a discharge plan when requested to do so by the patient's physician.

If the hospital's policies and procedures call for a discharge plan for every hospital inpatient, then it is not necessary to include a separate provision in those policies requiring development of a plan upon physician request, since such a provision would be superfluous.

Survey Procedures §482.43(c)(2)

- Review the hospital's discharge planning policies and procedures to determine whether it requires the development of a discharge plan for all inpatients, or only for those identified as needing a plan through a risk-based identification and evaluation process.

- If the hospital does not require a discharge planning evaluation for all inpatients:
  - Does the hospital have a standard process for notifying physicians that they may request a discharge plan evaluation and that the hospital will develop a plan upon request?
  - Interview attending physicians to see if they are aware they can request a discharge plan. If they are not aware they can request a discharge plan, can the hospital provide evidence of how they inform the medical staff about this.

FED - A0820 - IMPLEMENTATION OF A DISCHARGE PLAN

Title IMPLEMENTATION OF A DISCHARGE PLAN
CFR 482.43(c)(3), (5)
Type Standard

Regulation Definition

(3) The hospital must arrange for the initial implementation of the patient's discharge plan.

Interpretive Guideline

Interpretive Guidelines §482.43(c)(3) & §482.43(c)(5)
(5) As needed, the patient and family members or interested persons must be counseled to prepare them for post-hospital care.

The hospital is required to arrange for the initial implementation of the discharge plan. This includes providing in-hospital education/training to the patient for self-care or to the patient's family or other support person(s) who will be providing care in the patient's home. It also includes arranging:

- Transfers to rehabilitation hospitals, long term care hospitals, or long term care facilities;
- Referrals to home health or hospice agencies;
- Referral for follow-up with physicians/practitioners, occupational or physical therapists, etc.;
- Referral to medical equipment suppliers; and
- Referrals to pertinent community resources that may be able to assist with financial, transportation, meal preparation, or other post-discharge needs.

(See §482.43(d) for more discussion about the hospital's transfer or referral obligations and the initial implementation of the plan relating to transfer/referral.)

The discharge planning process is a collaborative one that must include the participation of the patient and the patient's informal caregiver or representative, when applicable. In addition, other family or support persons who will be providing care to the patient after discharge need to be engaged in the process. Keeping the patient, and, when applicable, the patient's representative and other support persons informed throughout the development of the plan is essential for its success. Providing them with information on post-discharge options, what to expect after discharge and, as applicable, instruction and training in how to provide care is essential. The patient needs clear instructions regarding what to do when concerns, issues, or problems arise, including who to call and when they should seek emergency assistance. Although it may be an important component of the discharge instructions, it is not acceptable to only advise a patient to "return to the ED" whenever problems arise.

There are a variety of tools and techniques that have focused on improving the support provided to patients who are discharged back to their homes. A comprehensive approach employing combinations of these techniques has been found to improve patient outcomes and reduce hospital readmission rates, including, but not limited to:

- Improved education) to patients and support persons regarding disease processes, medications, treatments, diet and nutrition, expected symptoms, and when and how to seek additional help. Teaching methods must be based on recognized methodologies. CMS does not prescribe any specific methodologies, but examples include the
teach-back, repeat-back approach and simulation laboratories;

- Written discharge instructions, in the form of checklists when possible, that are legible, in plain language, culturally sensitive and age appropriate;

- Providing supplies, such as materials for changing dressings on wounds, needed immediately post-discharge; and

- A list of all medications the patient should be taking after discharge, with clear indication of changes from the patient's pre-admission medications;

The education and training provided to the patient or the patient's caregiver(s) by the hospital must be tailored to the patient's identified needs related to medications, treatment modalities, physical and occupational therapies, psychosocial needs, appointments, and other follow-up activities, etc. Repeated review of instructions with return demonstrations and/or repeat-backs by the patient, and their support persons will improve their ability to deliver care properly. This includes providing instructions in writing as well as verbally reinforcing the education and training.

It is also necessary to provide information to patients and their support persons when the patient is being transferred to a rehabilitation or a long term care hospital, or to a long term care setting, such as a skilled nursing facility or nursing facility. The information should address questions such as: the goal of treatment in the next setting and prospects for the patient's eventual discharge home.

The hospital must document in the patient's medical record the arrangements made for initial implementation of the discharge plan, including training and materials provided to the patient or patient's informal caregiver or representative, as applicable.

☐Survey Procedures §482.43(c)(3) & §482.43(c)(5)

- Review cases of discharged patients to determine if the hospital arranges initial implementation of the discharge plan by providing:

  - For patients discharged to home:

  - In-hospital training to patient and family/support persons, using recognized methods;

  - Written discharge instructions that are legible and use non-technical language;
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- A legible, complete, reconciled medication list that highlights changes from the post hospital regimen;
- Referrals as applicable to specialized ambulatory services, e.g. physical therapy, occupational therapy, home health, hospice, mental health, etc.;
- Referrals as applicable to community-based resources other than health services, e.g. Departments of Aging, elder services, transportation services, Centers for Independent Living, Aging and Disability Resource Centers, etc.;
- Arranging essential durable medical equipment, e.g. oxygen, wheelchair, hospital bed, commode, etc.;
- Sending necessary medical information to providers that the patient was referred to prior to the first post-discharge appointment or within 7 days of discharge, whichever comes first; and
- For patients transferred to another inpatient facility, was necessary medical information ready at time of transfer and sent to the receiving facility with the patient?
- Were there portions of the plan the hospital failed to begin implementing, resulting in delays in discharge?

Title  REASSESSMENT OF A DISCHARGE PLAN

CFR 482.43(c)(4)

Type  Standard

Regulation Definition
The hospital must reassess the patient's discharge plan if there are factors that may affect continuing care needs or the appropriateness of the discharge plan.

Interpretive Guideline

Interpretive Guidelines §482.43(c)(4)

Changes in a patient's condition may warrant adjustments to the discharge plan. Hospitals must have in place either a routine reassessment of all plans or a process for triggering a reassessment of the patient's post-discharge needs, capabilities and discharge plan when significant changes in the patient's condition or available supports occur.

Survey Procedures §482.43(c)(4)

- Review a sample of cases to determine if any significant changes in the patient's condition were noted in the medical record that changed post-discharge needs, and if the discharge plan was updated accordingly.
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In making this determination, ask staff responsible for discharge planning when and how they reassess a patient’s discharge plan. If none of the records being used for the tracers suggest a need to revise the discharge plan, ask staff to present one or more clinical records that document reassessment.

Title HHA AND SNF REQUIREMENTS

CFR 482.43(c)(6), (7), (8)

Type Standard

Regulation Definition

The hospital must include in the discharge plan a list of (HHAs or) SNFs that are available to the patient, that are participating in the Medicare program, and (that serve the geographic area (as defined by the HHA) in which the patient resides, or ) in the case of a SNF, in the geographic area requested by the patient. HHAs must request to be listed by the hospital as available.

(i) This list must only be presented to patients for whom home health care or post-hospital extended care services are indicated and appropriate as determined by the discharge planning evaluation.

(ii) For patients enrolled in managed care organizations, the hospital must indicate the availability of home health and post-hospital extended care services through individuals and entities that have a contract with the managed care organizations.

(iii) The hospital must document in the patient's medical record that the list was presented to the patient or to the individual acting on the patient's behalf.

(7) The hospital, as part of the discharge planning process, must inform the patient or the patient's family of their freedom

Interpretive Guideline

Interpretative Guidelines §482.43(c)(6), §482.43(c)(7) & §482.43(c)(8)

The hospital must include a list of Medicare-participating home health agencies (HHAs) and skilled nursing facilities (SNFs) in the discharge plan for those patients for whom the plan indicates home health or post-hospital extended care services are required.

"Extended care services" are defined at sections 1861(h) and (i) of the Social Security Act as items or services furnished in a skilled nursing facility (SNF). SNFs included on the list must be located in a geographic area that the patient or patient's representative indicated he/she prefers.

For Home Health Agencies (HHAs) the list must consist of Medicare-participating HHAs that have requested the hospital to be listed and which serve the geographic area where the patient lives. Hospitals may expect the HHA to define its geographic service area when it submits its request to be listed.

During the discharge planning process the hospital must inform the patient of his/her freedom to choose among Medicare-participating post-hospital providers and must not direct the patient to specific provider(s) or otherwise limit which qualified providers the patient may choose among. Hospitals have the flexibility either to develop their own lists or to print a list of skilled nursing facilities and home health agencies in the applicable geographic areas from the CMS websites, Nursing Home Compare (www.medicare.gov/NHcompare) and Home Health Compare (www.medicare.gov/homehealthcompare). If hospitals develop their own lists, they are expected to update them at least annually. (69 FR 49226, August 11, 2004)

If the patient is enrolled in a managed care insurance program that utilizes a network of exclusive or preferred providers, the hospital must make reasonable attempts, based on information from the insurer, to limit the list to
to choose among participating Medicare providers of post-hospital care services and must, when possible, respect patient and family preferences when they are expressed. The hospital must not specify or otherwise limit the qualified providers that are available to the patient.

(8) The discharge plan must identify any HHA or SNF to which the patient is referred in which the hospital has a disclosable financial interest, as specified by the Secretary, and any HHA or SNF that has a disclosable financial interest in a hospital under Medicare.

Financial interests that are disclosable under Medicare are determined in accordance with the provisions of Part 420, Subpart C, of this chapter.

HHAs and SNFs that participate in the insurer's network of providers.

If the hospital has a disclosable financial interest in a HHA or SNF on a patient's list, or an HHA or SNF on the list has a disclosable financial interest in the hospital, these facts must also be stated on the list provided to the patient. Surveyors are not expected to know the requirements for a disclosable financial interest under Part 420, Subpart C, but hospitals are expected to know and comply with these requirements, and to identify for the surveyor whether there are such disclosable financial interests between the hospital and any specific HHAs or SNFs to which they refer/transfer patients.

When the patient or the patient's family has expressed a preference, the hospital must attempt to arrange post-hospital care with an HHA or SNF, as applicable, which meets these preferences. If the hospital is unable to make the preferred arrangement, e.g., if there is no bed available in the preferred SNF, it must document the reason the patient's preference could not be fulfilled and must explain that reason to the patient.

Survey Procedures §482.43(c)(6), §482.43(c)(7) & §482.43(c)(8):

. Review a sample of cases of patients discharged to HHAs or SNFs to determine if, when applicable, the hospital provided the patient with lists of Medicare-participating HHAs or SNFs. In making this determination:

. Is there documentation of a list of multiple HHAs or SNFs being provided (including electronically) to the patient? If not, is there documentation for an acceptable rationale for providing only one option, e.g., the patient's home is included in the service area of only one Medicare-participating HHA that requested to be included on hospital lists, or there is only one Medicare-participating SNF in the area preferred by the patient?

. Ask to see examples of lists of HHAs and SNFs provided to patients prior to discharge.

. Ask the hospital if it has any disclosable financial interests in any HHA or SNF on its lists, or if an HHA or SNF has a disclosable financial interest in the hospital. If yes, is this stated clearly on the lists?

. Interview staff members involved with the discharge planning process. Ask them to describe how patient preferences are taken into account in the selection of post-hospital HHA or SNF services.

. Ask the hospital to identify current patients for whom HHA or SNF services are planned. Interview the patient or the patient's family to ask them:
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. Were they presented with a list of HHAs or SNFs, as applicable, to choose from?
. Did the hospital emphasize their freedom of choice?
. Did the hospital arrange for their referral/transfer to an HHA or SNF reflecting their preferences? If not, did the hospital explain why their choice was not feasible?
. If applicable, were they made aware of disclosable financial interest?

FED - A0837 - TRANSFER OR REFERRAL

Title TRANSFER OR REFERRAL
CFR 482.43(d)
Type Standard

Regulation Definition
The hospital must transfer or refer patients, along with necessary medical information, to appropriate facilities, agencies, or outpatient services, as needed, for follow-up or ancillary care.

Interpretive Guideline
Interpretive Guidelines §482.43(d)

The hospital must take steps to ensure that patients receive appropriate post-hospital care by arranging, as applicable, transfer to appropriate facilities or referrals to follow-up ambulatory care services.

"Appropriate facilities, agencies, or outpatient services" refers to entities such as skilled nursing facilities, nursing facilities, home health agencies, hospice agencies, mental health agencies, dialysis centers, suppliers of durable medical equipment, suppliers of physical and occupational therapy, physician offices, etc. which offer post-acute care services that address the patient's post-hospital needs identified in the patient's discharge planning evaluation. The term does not refer to non-healthcare entities, but hospitals also are encouraged to make appropriate referrals to community-based resources that offer transportation, meal preparation, and other services that can play an essential role in the patient's successful recovery.

"Appropriate facilities" may also include other hospitals to which a patient is transferred for follow-up care, such as rehabilitation hospitals, long term care hospitals, or even other short-term acute care hospitals.

Necessary medical information must be provided not only for patients being transferred, but also for those being discharged home, to make the patient's physician aware of the outcome of hospital treatment or follow-up care needs. This is particularly important since the increasing use of hospitalists in the inpatient hospital setting means the patient's physician may have had no interaction with the patient throughout the hospital stay. When the hospital
provides the patient's physician with necessary medical information promptly, among other things, this provides an opportunity for the patient's physician to discuss with the hospital care team changes to the patient's preadmission medication regimen or other elements of the post-discharge care plan about which the physician may have questions. Facilitating opportunities for such communication and dialogue enhances the likelihood of better patient outcomes after discharge.

The "medical information" that is necessary for the transfer or referral includes, but is not limited to:

- Brief reason for hospitalization (or, if hospital policy requires a discharge summary for certain types of outpatient services, the reason for the encounter) and principal diagnosis;
- Brief description of hospital course of treatment;
- Patient's condition at discharge, including cognitive and functional status and social supports needed;
- Medication list (reconciled to identify changes made during the patient's hospitalization) including prescription and over-the-counter medications and herbal. (Note, an actual list of medications needs to be included in the discharge information, not just a referral to an electronic list available somewhere else in the medical record);
- List of allergies (including food as well as drug allergies) and drug interactions;
- Pending laboratory work and test results, if applicable, including information on how the results will be furnished;
- For transfer to other facilities, a copy of the patient's advance directive, if the patient has one; and
- For patients discharged home:
  - Brief description of care instructions reflecting training provided to patient and/or family or other informal caregiver(s);
  - If applicable, list of all follow-up appointments with practitioners with which the patient has an established relationship and which were scheduled prior to discharge, including who the appointment is with, date and time.
  - If applicable, referrals to potential primary care providers, such as health clinics, if available, for patients with no
established relationship with a practitioner.

The regulation requires transfer or referral "along" with necessary medical information. In the case of a patient being transferred to another inpatient or residential health care facility, the necessary information must accompany the patient to the facility. However, in the case of a patient discharged home who is being referred for follow-up ambulatory care, the transmittal of the information to the patient's physician may take place up to 7 days after discharge or prior to the first appointment for ambulatory care services that may have been scheduled, whichever comes first. If the patient's physician is not yet able to accept the information electronically from the hospital, the hospital may provide the information to the patient with instructions to give this information to the physician at their next appointment.

It is recognized that hospitals have certain constraints on their ability to accomplish patient transfers and referrals:

- They must operate within the constraints of their authority under State law;
- A patient may refuse transfer or referral; or
- There may be financial barriers limiting a facility's, agency's, or ambulatory care service provider's willingness to accept the patient. In such cases the hospital does not have financial responsibility for the post-acute care services. However, hospitals are expected to be knowledgeable about resources available in their community to address such financial barriers, such as Medicaid services, availability of Federally Quality Health Centers, Area Agencies on Aging, etc., and to take steps to make those resources available to the patient. For example, in most states hospitals work closely with the Medicaid program to expedite enrollment of patients eligible for Medicaid.

Survey Procedures §482.43(d)

- Review a sample of records for discharged patients who had a discharge plan to determine if:
  
  - For patients discharged home:
    
    - Necessary medical information was sent to a practitioner with which the patient has an established relationship prior to the first post-discharge appointment or within 7 days of discharge, whichever comes first;
    
    - For patients without an established relationship with a practitioner, information was provided on potential primary care providers, such as health clinics, if available.
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- For patients transferred to another inpatient facility, was necessary medical information ready at time of transfer and sent to the receiving facility with the patient?

- When applicable, there is documentation in the medical record of providing the results of tests, pending at time of discharge, to the patient and/or post-hospital provider of care.

FED - A0843 - REASSESSMENT OF DISCHARGE PLANNING PROCESS

**Title** REASSESSMENT OF DISCHARGE PLANNING PROCESS

**CFR** 482.43(e)

**Type** Standard

**Regulation Definition**

The hospital must reassess its discharge planning process on an on-going basis. The reassessment must include a review of discharge plans to ensure that they are responsive to discharge needs.

**Interpretive Guideline**

Interpretive Guidelines §483.43(e)

The hospital must reassess the effectiveness of its discharge planning process on an ongoing basis. Since the QAPI CoP at §482.21 requires the QAPI program to be hospital-wide, the discharge planning reassessment process is considered an integral component of the overall hospital QAPI program.

The hospital must have a mechanism in place for ongoing reassessment of its discharge planning process. The reassessment process must include a review of discharge plans in closed medical records to determine whether they were responsive to the patient's post-discharge needs. One indicator of the effectiveness of the discharge plan is whether or not the discharge was followed by a preventable readmission. Accordingly, hospitals are expected to track their readmission rates and identify potentially preventable readmissions.

Typically readmissions at 7, 15, 30 days, or even longer, after discharge are tracked by analysts studying readmissions to short-term acute care hospitals. Hospitals must choose at least one interval to track. Since there are National Quality Forum-endorsed readmissions measures that use a 30-day interval, and since such measures are permitted by law to be used by CMS for payment-related purposes, it might be prudent for a hospital to track its 30-day readmissions rate, but other intervals are permissible. It is understood that information on post-discharge admissions to other hospitals may not be readily available to hospitals, but all hospitals are expected to track readmissions to their own hospital, and to do so on an ongoing basis, i.e., at least quarterly. Hospitals may employ various methodologies to identify potentially preventable readmissions. There are proprietary products that, for example, use claims data to identify such cases. Hospitals are expected to document their methodology for tracking their readmissions rates.
Once the hospital has identified potentially preventable readmissions, it is expected to conduct an in-depth review of the discharge planning process for a sample of such readmissions (at least 10% of potentially preventable readmissions, or 15 cases/quarter, whichever is larger is suggested but not required) in order to determine whether there was an appropriate discharge planning evaluation, discharge plan, and implementation of the discharge plan.

Hospitals are also expected to follow up on trends identified through analysis of their readmissions, such as a concentration of readmissions related to post-surgical infections, discharges from a particular service or unit, discharges to a particular extended care facility or home health agency, discharges with the same primary diagnosis on the first admission, etc. Such clustering or concentration may identify areas requiring more follow-up analysis and potential remedial actions.

Having identified factors that contribute to preventable readmissions, hospitals are expected to revise their discharge planning and related processes to address these factors. Consistent with the requirements under the QAPI CoP, the hospital's governing body, medical leadership and administrative leadership are all expected to ensure that identified problems are addressed, with further ongoing reassessment to achieve improvement.

Survey Procedures §482.43(e)

. Review hospital policies and procedures to determine whether the discharge planning process is reassessed on an ongoing basis, i.e., at least quarterly.

. Does the hospital's discharge planning reassessment policy include tracking and analysis of readmissions?

. Do staff know how to obtain data on readmissions that enables them to review the discharge plans for the initial admission? Ask them to identify medical records for patients who were readmitted and to show you the documentation of the review of the discharge planning process for the initial admission.

. Does the assessment of readmissions include an evaluation of whether the readmissions were potentially preventable?

. Is there evidence of in-depth analysis of a sample of discharge plans in cases where preventable readmissions were identified?

. Is there evidence that the hospital took action to address factors identified as contributing to preventable readmissions?
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FED - A0884 - ORGAN, TISSUE, EYE PROCUREMENT

Title ORGAN, TISSUE, EYE PROCUREMENT
CFR 482.45
Type Condition

**Regulation Definition**
Organ, Tissue and Eye Procurement

**Interpretive Guideline**
The hospital must ensure that the organ, tissue, and eye procurement requirements are met.

FED - A0885 - WRITTEN POLICIES AND PROCEDURES

Title WRITTEN POLICIES AND PROCEDURES
CFR 482.45(a)
Type Standard

**Regulation Definition**
The hospital must have and implement written protocols that:

**Interpretive Guideline**
The hospital must have written policies and procedures to address its organ procurement responsibilities.

FED - A0886 - OPO AGREEMENT

Title OPO AGREEMENT
CFR 482.45(a)(1)
Type Standard

**Regulation Definition**
Incorporate an agreement with an OPO designated under part 486 of this chapter, under which it must notify, in a timely manner, the OPO or a third party designated by the OPO of individuals whose death is imminent or who have died in the hospital. The OPO determines medical suitability for organ

**Interpretive Guideline**
The hospital must have a written agreement with an Organ Procurement Organization (OPO), designated under 42 CFR Part 486. At a minimum, the written agreement must address the following:
- The criteria for referral, including the referral of all individuals whose death is imminent or who have died in the hospital;
- Includes a definition of "imminent death";
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donation and, in the absence of alternative arrangements by the hospital, the OPO determines medical suitability for tissue and eye donation, using the definition of potential tissue and eye donor and the notification protocol developed in consultation with the tissue and eye banks identified by the hospital for this purpose;

- Includes a definition of "timely notification";
- Addresses the OPO's responsibility to determine medical suitability for organ donation;
- Specifies how the tissue and/or eye bank will be notified about potential donors using notification protocols developed by the OPO in consultation with the hospital-designated tissue and eye bank(s);
- Provides for notification of each individual death in a timely manner to the OPO (or designated third party) in accordance with the terms of the agreement;
- Ensures that the designated requestor training program offered by the OPO has been developed in cooperation with the tissue bank and eye bank designated by the hospital;
- Permits the OPO, tissue bank, and eye bank access to the hospital's death record information according to a designated schedule, e.g., monthly or quarterly;
- Includes that the hospital is not required to perform credentialing reviews for, or grant privileges to, members of organ recovery teams as long as the OPO sends only "qualified, trained individuals" to perform organ recovery; and
- The interventions the hospital will utilize to maintain potential organ donor patients so that the patient organs remain viable.

Hospitals must notify the OPO of every death or imminent death in the hospital. When death is imminent, the hospital must notify the OPO both before a potential donor is removed from a ventilator and while the potential donor's organs are still viable. The hospital should have a written policy, developed in coordination with the OPO and approved by the hospital's medical staff and governing body, to define "imminent death". The definition for "imminent death" should strike a balance between the needs of the OPO and the needs of the hospital's care givers to continue treatment of a patient until brain death is declared or the patient's family has made the decision to withdraw supportive measures. Collaboration between OPOs and hospitals will create a partnership that furthers donation, while respecting the perspective of hospital staff.

The definition for "imminent death" might include a patient with severe, acute brain injury who:

- Requires mechanical ventilation;
- Is in an intensive care unit (ICU) or emergency department; AND
- Exhibits clinical findings consistent with a Glasgow Coma Score that is less than or equal to a mutually-agreed-upon threshold; or
- MD/DOs are evaluating a diagnosis of brain death; or
- An MD/DO has ordered that life sustaining therapies be withdrawn, pursuant to the family's decision.

Hospitals and their OPO should develop a definition of "imminent death" that includes specific triggers for notifying the OPO about an imminent death.
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In determining the appropriate threshold for the Glasgow Coma Score (GCS), it is important to remember that if the threshold is too low, there may be too many "premature" deaths or situations where there is a loss of organ viability. Standards for appropriate GCS thresholds may be obtained from the hospital's OPO or organizations such as The Association of Organ Procurement Organizations.

Note that a patient with "severe, acute brain injury" is not always a trauma patient. For example, post myocardial infarction resuscitation may result in a patient with a beating heart and no brain activity.

The definition agreed to by the hospital and the OPO may include all of the elements listed above or just some of the elements. The definition should be tailored to fit the particular circumstances in each hospital.

Hospitals may not use "batch reporting" for deaths by providing the OPO with periodic lists of patient deaths, even if instructed to do so by the OPO. If the patient dies during a transfer from one hospital to another, it is the receiving hospital's responsibility to notify the OPO.

"Timely notification" means a hospital must contact the OPO by telephone as soon as possible after an individual has died, has been placed on a ventilator due to a severe brain injury, or who has been declared brain dead (ideally within 1 hour). That is, a hospital must notify the OPO while a brain dead or severely brain-injured, ventilator-dependent individual is still attached to the ventilator and as soon as possible after the death of any other individual, including a potential non-heart-beating donor. Even if the hospital does not consider an individual who is not on a ventilator to be a potential donor, the hospital must call the OPO as soon as possible after the death of that individual has occurred.

Referral by a hospital to an OPO is timely if it is made:
- As soon as it is anticipated that a patient will meet the criteria for imminent death agreed to by the OPO and hospital or as soon as possible after a patient meets the criteria for imminent death agreed to by the OPO and the hospital (ideally, within one hour); AND
- Prior to the withdrawal of any life sustaining therapies (i.e., medical or pharmacological support).

Whenever possible, referral should be made early enough to allow the OPO to assess the patient's suitability for organ donation before brain death is declared and before the option of organ donation is presented to the family of the potential donor. Timely assessment of the patient's suitability for organ donation increases the likelihood that the patient's organs will be viable for transplantation (assuming there is no disease process identified by the OPO that would cause the organs to be unsuitable), assures that the family is approached only if the patient is medically suitable for organ donation, and assures that an OPO representative is available to collaborate with the hospital staff in discussing donation with the family.
It is the OPO's responsibility to determine medical suitability for organ donation, and, in the absence of alternative arrangements by the hospital, the OPO determines medical suitability for tissue and eye donation, using the definition of potential tissue and eye donor and the notification protocol developed in consultation with the tissue and eye banks identified by the hospital for this purpose.

Survey Procedures
- Review the hospital's written agreement with the OPO to verify that it addresses all required information.
- Verify that the hospital's governing body has approved the hospital's organ procurement policies.
- Review a sample of death records to verify that the hospital has implemented its organ procurement policies.
- Interview the staff to verify that they are aware of the hospital's policies and procedures for organ, tissue and eye procurement.
- Verify that the organ, tissue and eye donation program is integrated into the hospital's QAPI program.

FED - A0887 - TISSUE AND EYE BANK AGREEMENTS

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<thead>
<tr>
<th>Title</th>
<th>TISSUE AND EYE BANK AGREEMENTS</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.45(a)(2)</td>
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**Regulation Definition**

Incorporate an agreement with at least one tissue bank and at least one eye bank to cooperate in the retrieval, processing, preservation, storage and distribution of tissues and eyes, as may be appropriate to assure that all usable tissues and eyes are obtained from potential donors, insofar as such an agreement does not interfere with organ procurement;

**Interpretive Guideline**

The hospital must have an agreement with at least one tissue bank and at least one eye bank. The OPO may serve as a "gatekeeper" receiving notification about every hospital death and should notify the tissue bank or eye bank chosen by the hospital about potential tissue and eye donors.

It is not necessary for a hospital to have a separate agreement with a tissue bank if it has an agreement with its OPO to provide tissue procurement services; nor is it necessary for a hospital to have a separate agreement with an eye bank if its OPO provides eye procurement services. The hospital is not required to use the OPO for tissue or eye procurement but is free to have an agreement with the tissue bank or eye bank of its choice. The tissue banks and eye banks define "usable tissues" and "usable eyes".

The requirements of this regulation may be satisfied through a single agreement with an OPO that provides services for organ, tissue and eye, or by a separate agreement with another tissue and/or eye bank outside the OPO, chosen by the hospital. The hospital may continue current successful direct arrangements with tissue and eye banks as long as the direct arrangement does not interfere with organ procurement.
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Survey Procedures
Verify that the hospital has an agreement with at least one tissue bank and one eye bank that specifies criteria for referral of all potential tissue and eye donors, or an agreement with an OPO that specifies the tissue bank and eye bank to which referrals will be made. The agreement should also acknowledge that it is the OPO's responsibility to determine medical suitability for tissue and eye donation, unless the hospital has an alternative agreement with a different tissue and/or eye bank.

FED - A0888 - INFORMED FAMILY

Title  INFORMED FAMILY
CFR  482.45(a)(3)
Type  Standard

Regulation Definition
Ensure, in collaboration with the designated OPO, that the family of each potential donor is informed of its options to donate organs, tissues, or eyes, or to decline to donate.

Interpretive Guideline
It is the responsibility of the OPO to screen for medical suitability in order to select potential donors. Once the OPO has selected a potential donor, that person's family must be informed of the family's donation options. Ideally, the OPO and the hospital will decide together how and by whom the family will be approached.

Survey Procedures
- Verify that the hospital ensures that the family of each potential donor is informed of its options to donate organs, tissues, or eyes, including the option to decline to donate.
- Does the hospital have QAPI mechanisms in place to ensure that the families of all potential donors are informed of their options to donate organs, tissues, or eyes, or to decline to donate?

FED - A0889 - DESIGNATED REQUESTOR

Title  DESIGNATED REQUESTOR
CFR  482.45(a)(3)
Type  Standard

Regulation Definition
The individual designated by the hospital to initiate the request to the family must be an organ procurement representative, an organizational representative of a tissue or eye bank, or a designated requestor. Any individuals
representative or a designated requestor. A designated requestor is an individual who has completed a course offered or approved by the OPO and designed in conjunction with the tissue and eye bank community in the methodology for approaching potential donor families and requesting organ or tissue donation.

involved in a request for organ, tissue, and eye donation must be formally trained in the donation request process.

The individual designated by the hospital to initiate the request to the family must be an OPO, tissue bank, or eye bank representative or a designated requestor. A "designated requestor" is defined as a hospital-designated individual who has completed a course offered or approved by the OPO and designed in conjunction with the tissue and eye bank community.

Ideally, the OPO and the hospital will decide together how and by whom the family will be approached. If possible, the OPO representative and a designated requestor should approach the family together.

The hospital must ensure that any "designated requestor" for organs, tissues or eyes has completed a training course either offered or approved by the OPO, which addresses methodology for approaching potential donor families.

Survey Procedures
  o Review training schedules and personnel files to verify that all designated requestors have completed the required training.
  o How does the hospital ensure that only OPO, tissue bank, or eye bank staff or designated requestors are approaching families to ask them to donate?

FED - A0890 - DISCRETION AND SENSITIVITY

Title DISCRETION AND SENSITIVITY
CFR 482.45(a)(4)
Type Standard

Regulation Definition
Encourage discretion and sensitivity with respect to the circumstances, views, and beliefs of the families of potential donors;

Interpretive Guideline
Using discretion does not mean a judgment can be made by the hospital that certain families should not be approached about donation. Hospitals should approach the family with the belief that a donation is possible and should take steps to ensure the family is treated with respect and care. The hospital staff's perception that a family's grief, race, ethnicity, religion or socioeconomic background would prevent donation should never be used as a reason not to approach a family.

All potential donor families must be approached and informed of their donation rights.

Survey Procedures
  o Interview a hospital-designated requestor regarding approaches to donation requests.
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- Review the designated requestor training program to verify that it addresses the use of discretion.
- Review the hospital's complaint file for any relevant complaints.

#### FED - A0891 - STAFF EDUCATION

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<th>STAFF EDUCATION</th>
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<tr>
<td>CFR</td>
<td>482.45(a)(5)</td>
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#### Regulation Definition

Ensure that the hospital works cooperatively with the designated OPO, tissue bank and eye bank in educating staff on donation issues; Appropriate hospital staff, including all patient care staff, must be trained on donation issues. The training program must be developed in cooperation with the OPO, tissue bank and eye bank, and should include, at a minimum:

- Consent process;
- Importance of using discretion and sensitivity when approaching families;
- Role of the designated requestor;
- Transplantation and donation, including pediatrics, if appropriate;
- Quality improvement activities; and
- Role of the organ procurement organization.

Training should be conducted with new employees annually, whenever there are policy/procedure changes, or when problems are determined through the hospital's QAPI program.

Those hospital staff who may have to contact or work with the OPO, tissue bank and eye bank staff must have appropriate training on donation issues including their duties and roles.

#### Interpretive Guideline

Survey Procedures
- Review in-service training schedules and attendance sheets.
- How does the hospital ensure that all appropriate staff has attended an educational program regarding donation issues and how to work with the OPO, tissue bank, and eye bank?
FED - A0892 - DEATH RECORD REVIEWS

Title DEATH RECORD REVIEWS
CFR 482.45(a)(5)
Type Standard

Regulation Definition
Ensure that the hospital works cooperatively with the designated OPO, tissue bank and eye bank in educating staff on reviewing death records to improve identification of potential donors, and

Interpretive Guideline
Hospitals must cooperate with the OPOs, tissue banks and eye banks in regularly or periodically reviewing death records. This means that the hospital must develop policies and procedures which permit the OPO, tissue bank, and eye bank access to death record information that will allow the OPO, tissue bank and eye bank to assess the hospital's donor potential, assure that all deaths or imminent deaths are being referred to the OPO in a timely manner, and identify areas where the hospital, OPO, tissue bank and eye bank staff performance might be improved. The policies must address how patient confidentiality will be maintained during the review process.

Survey Procedures
- Verify by review of policies and records that the hospital works with the OPO, tissue bank, and eye bank in reviewing death records.
- Verify that the effectiveness of any protocols and policies is monitored as part of the hospital's quality improvement program.
- Validate how often the reviews are to occur. Review the protocols that are in place to guide record reviews and analysis.
- Determine how confidentiality is ensured.

FED - A0893 - MAINTAIN POTENTIAL DONORS

Title MAINTAIN POTENTIAL DONORS
CFR 482.45(a)(5)
Type Standard

Regulation Definition
[Ensure that the hospital works cooperatively with the designated OPO, tissue bank and eye bank in educating staff on maintaining potential donors while necessary testing]

Interpretive Guideline
The hospital must have policies and procedures, developed in cooperation with the OPO, that ensure that potential donors are maintained in a manner that maintains the viability of their organs. The hospital must have policies in place to ensure that potential donors are identified and declared dead within an acceptable time frame by an
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and placement of potential donated organs, tissues, and eyes take place. appropriate practitioner.

Survey Procedures
o Determine by review, what policies and procedures are in place to ensure that potential donors are identified and declared dead by an appropriate practitioner within an acceptable timeframe.

o Verify that there are policies and procedures in place to ensure the coordination between facility staff and OPO staff in maintaining the potential donor.

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<thead>
<tr>
<th>Title</th>
<th>OPTN MEMBERSHIP</th>
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<tr>
<td>CFR</td>
<td>482.45(b)(1)-(3)</td>
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**Regulation Definition**

(1) A hospital in which organ transplants are performed must be a member of the Organ Procurement and Transplantation Network (OPTN) established and operated in accordance with section 372 of the Public Health Service (PHS) Act (42 U.S.C. 274) and abide by its rules. The term "rules of the OPTN" means those rules provided for in regulations issued by the Secretary in accordance with section 372 of the PHS Act which are enforceable under 42 CFR 121.10. No hospital is considered to be out of compliance with section 1138(a)(1)(B) of the Act, or with the requirements of this paragraph, unless the Secretary has given the OPTN formal notice that he or she approves the decision to exclude the hospital from the OPTN and has notified the hospital in writing.

(2) For purposes of these standards, the term "organ" means a human kidney, liver, heart, lung, or pancreas.

(3) If a hospital performs any type of transplants, it must provide organ transplant related data, as requested by the OPTN, the Scientific Registry, and the OPOs. The hospital must also provide such data directly to the Department when

**Interpretive Guideline**

If you have questions concerning the facility membership in the Organ Procurement and Transplantation Network; you may verify the membership by contacting the CMS regional office or by calling the United Network for Organ sharing (UNOS) at 1-804-330-8500.

Survey Procedures
Verify by review, one year of reports submitted by the facility to the OPTN, the Scientific Registry, the OPOs, and any data submitted to the Department per request of the Secretary.
If the hospital provides surgical services, the services must be well organized and provided in accordance with acceptable standards of practice. If outpatient surgical services are offered the services must be consistent in quality with inpatient care in accordance with the complexity of services offered.

The provision of surgical services is an optional hospital service. However, if a hospital provides any degree of surgical services to its patients, the hospital must comply with all the requirements of this Condition of Participation (CoP).

What constitutes "surgery"?
For the purposes of determining compliance with the hospital surgical services CoP, CMS relies, with minor modification, upon the definition of surgery developed by the American College of Surgeons. Accordingly, the following definition is used to determine whether or not a procedure constitutes surgery and is subject to this CoP:

Surgery is performed for the purpose of structurally altering the human body by the incision or destruction of tissues and is part of the practice of medicine. Surgery also is the diagnostic or therapeutic treatment of conditions or disease processes by any instruments causing localized alteration or transposition of live human tissue which include lasers, ultrasound, ionizing radiation, scalpels, probes, and needles. The tissue can be cut, burned, vaporized, frozen, sutured, probed, or manipulated by closed reductions for major dislocations or fractures, or otherwise altered by mechanical, thermal, light-based, electromagnetic, or chemical means. Injection of diagnostic or therapeutic substances into body cavities, internal organs, joints, sensory organs, and the central nervous system also is considered to be surgery (this does not include the administration by nursing personnel of some injections, subcutaneous, intramuscular, and intravenous, when ordered by a physician). All of these surgical procedures are invasive, including those that are performed with lasers, and the risks of any surgical procedure are not eliminated by using a light knife or laser in place of a metal knife, or scalpel. Patient safety and quality of care are paramount and, therefore, patients should be assured that individuals who perform these types of surgery are licensed physicians (physicians as defined in 482.12(c)(1)) who are working within their scope of practice, hospital privileges, and who meet appropriate professional standards.

If surgical services are provided, they must be organized and staffed in such a manner to ensure the health and safety of patients.
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Acceptable standards of practice include maintaining compliance with applicable Federal and State laws, regulations and guidelines governing surgical services or surgical service locations, as well as, any standards and recommendations promoted by or established by nationally recognized professional organizations (e.g., the American Medical Association, American College of Surgeons, Association of Operating Room Nurses, Association for Professionals in Infection Control and Epidemiology, etc.).

Outpatient surgical services must be in compliance with all hospital CoPs including the surgical services CoP. Outpatient surgical services must be provided in accordance with acceptable standards of practice. Additionally, the hospital's outpatient surgical services must be consistent in quality with the hospital's inpatient surgical services. Post-operative care planning, coordination for the provision of needed post-operative care and appropriate provisions for follow-up care of outpatient surgery patients must be consistent in quality with inpatient care in accordance with the complexity of the services offered and the needs of the patient.

The hospital's inpatient and outpatient surgical services must be integrated into its hospital-wide QAPI program.

Survey Procedures

o Inspect all inpatient and outpatient operative rooms/suites. Request the use of proper attire for the inspection. Observe the practices to determine if the services are provided in accordance with acceptable standards of practice. Observe:
  - That access to the operative and recovery area is limited to authorized personnel and that the traffic flow pattern adheres to accepted standards of practice;
  - The conformance to aseptic and sterile technique by all individuals in the surgical area;
  - That there is appropriate cleaning between surgical cases and appropriate terminal cleaning applied;
  - That operating room attire is suitable for the kind of surgical case performed, that persons working in the operating suite must wear only clean surgical costumes, that surgical costumes are designed for maximum skin and hair coverage;
  - That equipment is available for rapid and routine sterilization of operating room materials;
  - That equipment is monitored, inspected, tested, and maintained by the hospital's biomedical equipment program and in accordance with Federal and State law, regulations and guidelines and manufacturer's recommendations;
  - That sterilized materials are packaged, handled, labeled, and stored in a manner that ensures sterility e.g., in a moisture and dust controlled environment and policies and procedures for expiration dates have been developed and are followed in accordance with accepted standards of practice.
  - That temperature and humidity are monitored and maintained within accepted standards of practice;
  - That medical/surgical devices and equipment are checked and maintained routinely by clinical/biomedical engineers.

  o Verify that all surgical service activities and locations are integrated into the hospital-wide QAPI program.
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FED - A0941 - ORGANIZATION OF SURGICAL SERVICES

Title  ORGANIZATION OF SURGICAL SERVICES
CFR  482.51(a)
Type  Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tr>
<td>The organization of the surgical services must be appropriate to the scope of the services offered.</td>
<td>When the hospital offers surgical services, the hospital must provide the appropriate equipment and the appropriate types and numbers of qualified personnel necessary to furnish the surgical services offered by the hospital in accordance with acceptable standards of practice.</td>
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<th>Interpretive Guideline</th>
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<tr>
<td>The scope of surgical services provided by the hospital should be defined in writing and approved by the medical staff.</td>
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<tr>
<td>Survey Procedures</td>
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<tr>
<td>Review the hospital's organizational chart displaying the relationship of the operating room service to other services. Confirm that the operating room's organization chart indicates lines of authority and delegation of responsibility within the department or service.</td>
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FED - A0942 - OPERATING ROOM SUPERVISION

Title  OPERATING ROOM SUPERVISION
CFR  482.51(a)(1)
Type  Standard

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<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tr>
<td>The operating rooms must be supervised by an experienced registered nurse or a doctor of medicine or osteopathy.</td>
<td>The operating room (inpatient and outpatient) must be supervised by an experienced RN or MD/DO. The RN or MD/DO supervising the operating room must demonstrate appropriate education, background working in surgical services, and specialized training in the provision of surgical services/management of surgical service operations. The hospital should address its required qualifications for the supervisor of the hospital's operating rooms in its policies and the supervisor's personnel file should contain information demonstrating compliance with the hospital's established qualifications.</td>
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Survey Procedures
- Verify that an RN or a doctor of medicine or osteopathy is assigned responsibility for supervision of the operating rooms.
- Request a copy of the supervisor's position description to determine that it specifies qualifications, duties and responsibilities of the position. Verify that the supervisor is experienced and competent in the management of surgical services.

Title OPERATING ROOM SCRUB NURSES
CFR 482.51(a)(2)
Type Standard

Regulation Definition
Licensed practical nurses (LPNs) and surgical technologists (operating room technicians) may serve as "scrub nurses" under the supervision of a registered nurse.

Interpretive Guideline
If the hospital utilizes LPN or operating room technicians as "scrub nurses", those personnel must be under the supervision of an RN who is immediately available to physically intervene and provide care.

Survey Procedures
- Determine that an RN is available for supervision in the department or service. Validate the availability by requesting and reviewing a staffing schedule for the OR.
- Review staffing schedules to determine adequacy of staff and RN supervision.

Title OPERATING ROOM CIRCULATING NURSES
CFR 482.51(a)(3)
Type Standard

Regulation Definition
Qualified registered nurses may perform circulating duties in the operating room. In accordance with applicable State laws and approved medical staff policies and procedures, LPNs and surgical technologists may assist in circulatory duties under the supervision of a qualified registered nurse who is

Interpretive Guideline
The circulating nurse must be an RN. An LPN or surgical technologist may assist an RN in carrying out circulatory duties (in accordance with applicable State laws and medical-staff approved hospital policy) but the LPN or surgical technologist must be under the supervision of the circulating RN who is in the operating suite and who is available to immediately and physically respond/intervene to provide necessary interventions in emergencies. The supervising RN would not be considered immediately available if the RN was located outside the operating suite or engaged in other
immediately available to respond to emergencies. activities/duties which prevent the RN from immediately intervening and assuming whatever circulating activities/duties that were being provided by the LPN or surgical technologist. The hospital, in accordance with State law and acceptable standards of practice, must establish the qualifications required for RNs who perform circulating duties and LPNs and surgical technologists who assist with circulating duties.

Survey Procedures
- If LPNs and surgical technologists (STs) are assisting with circulating duties, verify that they do so in accordance with applicable State laws and medical-staff approved policies and procedures.
- Verify in situations where LPNs and STs are permitted to assist with circulating duties that a qualified RN supervisor is immediately available to respond to emergencies.
- Verify that RNs working as circulating nurses are working in accordance with applicable State laws and medical-staff approved policies and procedures.

**SURGICAL PRIVILEGES**

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<tr>
<td>CFR</td>
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**Regulation Definition**

Surgical privileges must be delineated for all practitioners performing surgery in accordance with the competencies of each practitioner. The surgical service must maintain a roster of practitioners specifying the surgical privileges of each practitioner.

**Interpretive Guideline**

Surgical privileges should be reviewed and updated at least every 2 years. A current roster listing each practitioner's specific surgical privileges must be available in the surgical suite and area/location where the scheduling of surgical procedures is done. A current list of surgeons suspended from surgical privileges or whose surgical privileges have been restricted must also be retained in these areas/locations.

The hospital must delineate the surgical privileges of all practitioners performing surgery and surgical procedures. The medical staff is accountable to the governing body for the quality of care provided to patients. The medical staff bylaws must include criteria for determining the privileges to be granted to an individual practitioner and a procedure for applying the criteria to individuals requesting privileges. Surgical privileges are granted in accordance with the competencies of each practitioner. The medical staff appraisal procedures must evaluate each individual practitioner's training, education, experience, and demonstrated competence as established by the hospital's QAPI program, credentialing process, the practitioner's adherence to hospital policies and procedures, and in accordance with scope of practice and other State laws and regulations.

The hospital must specify the surgical privileges for each practitioner that performs surgical tasks. This would include practitioners such as MD/DO, dentists, oral surgeons, podiatrists, RN first assistants, nurse practitioners, surgical...
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physician assistants, surgical technicians, etc. When a practitioner may perform certain surgical procedures under supervision, the specific tasks/procedures and the degree of supervision (to include whether or not the supervising practitioner is physically present in the same OR, in line of sight of the practitioner being supervised) be delineated in that practitioner's surgical privileges and included on the surgical roster.

If the hospital utilizes RN First Assistants, surgical PA, or other non-MD/DO surgical assistants, the hospital must establish criteria, qualifications and a credentialing process to grant specific privileges to individual practitioners based on each individual practitioner's compliance with the privileging/credentialing criteria and in accordance with Federal and State laws and regulations. This would include surgical services tasks conducted by these practitioners while under the supervision of an MD/DO.

When practitioners whose scope of practice for conducting surgical procedures requires the direct supervision of an MD/DO surgeon, the term "supervision" would mean the supervising MD/DO surgeon is present in the same room, working with the same patient.

Surgery and all surgical procedures must be conducted by a practitioner who meets the medical staff criteria and procedures for the privileges granted, who has been granted specific surgical privileges by the governing body in accordance with those criteria, and who is working within the scope of those granted and documented privileges.

Survey Procedures

- Review the hospital's method for reviewing the surgical privileges of practitioners. This method should require a written assessment of the practitioner's training, experience, health status, and performance.
- Determine that a current roster listing each practitioner's specific surgical privileges is available in the surgical suite and the area where the scheduling of surgical procedures is done.
- Determine that a current list of surgeons suspended from surgical privileges or who have restricted surgical privileges is retained in these areas/locations.

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**Title** OPERATING ROOM POLICIES

**CFR** 482.51(b)

**Type** Standard

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<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<td>Surgical services must be consistent with needs and resources.</td>
<td>Policies governing surgical care should contain:</td>
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<td>Policies governing surgical care must be designed to assure</td>
<td>o Aseptic and sterile surveillance and practice, including scrub techniques;</td>
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the achievement and maintenance of high standards of medical practice and patient care.

- Identification of infected and non-infected cases;
- Housekeeping requirements/procedures;
- Patient care requirements:
  - Preoperative work-up;
  - Patient consents and releases;
  - Clinical procedures;
  - Safety practices;
  - Patient identification procedures;
- Duties of scrub and circulating nurse;
- Safety practices;
- The requirement to conduct surgical counts in accordance with accepted standards of practice;
- Scheduling of patients for surgery;
- Personnel policies unique to the O.R.;
- Resuscitative techniques;
- DNR status;
- Care of surgical specimens;
- Malignant hyperthermia
- Appropriate protocols for all surgical procedures performed. These may be procedure-specific or general in nature and will include a list of equipment, materials, and supplies necessary to properly carry out job assignment;
- Sterilization and disinfection procedures;
- Acceptable operating room attire;
- Handling infections and biomedical/medical waste; and
- Outpatient surgery post-operative care planning and coordination, and provisions for follow-up care.

Policies and procedures must be written, implemented and enforced. Surgical services' policies must be in accordance with acceptable standards of medical practice and surgical patient care.

Note: Use of Alcohol-based Skin Preparations in Anesthetizing Locations. Alcohol-based skin preparations are considered the most effective and rapid-acting skin antiseptic, but they are also flammable and contribute to the risk of fire.

It is estimated that approximately 100 surgical fires occur each year in the United States, resulting in roughly 20 serious patient injuries, including one to two deaths annually. (ECRI, "Surgical Fire Safety," Health Devices 35 no 2 (February, 2006) 45-66) Fires occur when an ignition source, a fuel source, and an oxidizer come together. Heat-producing devices are potential ignition sources, while alcohol-based skin preparations provide fuel. Procedures involving electro-surgery or the use of cautery or lasers involve heat-producing devices. There is concern
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that an alcohol-based skin preparation, combined with the oxygen-rich environment of an anesthetizing location could ignite when exposed to a heat-producing device in an operating room. Specifically, if the alcohol-based skin preparation is improperly applied, the solution may wick into the patient's hair and linens or pool on the patient's skin, resulting in prolonged drying time. Then, if the patient is draped before the solution is completely dry, the alcohol vapors can become trapped under the surgical drapes and channeled to the surgical site. (ECRI for Pennsylvania Patient Safety Advisory 2 no 2 (June, 2005) 13)

On the other hand, surgical site infections (SSI) also pose significant risks to patients; according to the Centers for Disease Control and Prevention (CDC), such infections are the third most commonly reported hospital-acquired infections. Although the CDC has stated that there are no definitive studies comparing the effectiveness of the different types of skin antiseptics in preventing SSI, it also states that "Alcohol is readily available, inexpensive, and remains the most effective and rapid-acting skin antiseptic." (CDC Hospital Infection Control Practices Advisory Committee, "Guideline for Prevention of Surgical Site Infection, 1999," Infection Control and Hospital Epidemiology April 1999 (Vol 20 No. 4) 251, 257.) Hence, in light of alcohol's effectiveness as a skin antiseptic, there is a need to balance the risks of fire related to use of alcohol-based skin preparations with the risk of surgical site infection.

The use of an alcohol-based skin preparation in inpatient or outpatient anesthetizing locations is not considered safe, unless appropriate fire risk-reduction measures are taken, preferably as part of a systematic approach by the hospital to preventing surgery-related fires. A review of recommendations produced by various expert organizations concerning use of alcohol-based skin preparations in anesthetizing locations indicates there is general consensus that the following risk reduction measures are appropriate:

o Using skin prep solutions that are: 1) packaged to ensure controlled delivery to the patient in unit dose applicators, swabs, or other similar applicators; and 2) provide clear and explicit manufacturer/supplier instructions and warnings. These instructions for use should be carefully followed.

o Ensuring that the alcohol-based skin prep solution does not soak into the patient's hair or linens. Sterile towels should be placed to absorb drips and runs during application and should then be removed from the anesthetizing location prior to draping the patient.

o Ensuring that the alcohol-based skin prep solution is completely dry prior to draping. This may take a few minutes or more, depending on the amount and location of the solution. The prepped area should be inspected to confirm it is dry prior to draping.

o Verifying that all of the above has occurred prior to initiating the surgical procedure. This can be done, for example, as part of a standardized pre-operative "time out" used to verify other essential information to minimize the risk of medical errors during the procedure.

Hospitals that employ alcohol-based skin preparations in anesthetizing locations should establish appropriate policies
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and procedures to reduce the associated risk of fire. They should also document the implementation of these policies and procedures in the patient's medical record.

Failure by a hospital to develop and implement appropriate measures to reduce the risk of fires associated with the use of alcohol-based skin preparations in anesthetizing locations should be cited as condition-level noncompliance.

Survey Procedures
- Review policies and procedures to determine whether they address the elements specified in the interpretive guidelines. If the hospital uses alcohol-based skin preparations in anesthetizing locations, determine whether it has adopted policies and procedures to minimize the risk of surgical fires.

- Interview surgical services staff to determine whether they are aware of and follow hospital policies and procedures.

FED - A0952 - HISTORY AND PHYSICAL

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<td>CFR</td>
<td>482.51(b)(1)</td>
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**Regulation Definition**

Prior to surgery or a procedure requiring anesthesia services and except in the case of emergencies:

(i) A medical history and physical examination must be completed and documented no more than 30 days before or 24 hours after admission or registration.

(ii) An updated examination of the patient, including any changes in the patient's condition, must be completed and documented within 24 hours after admission or registration when the medical history and physical examination are completed within 30 days before admission or registration.

**Interpretive Guideline**

There must be a complete history and physical examination (H & P), and an update, if applicable, in the medical record of every patient prior to surgery, or a procedure requiring anesthesia services, except in emergencies.

- The H&P must be conducted in accordance with the requirements of 42 CFR 482.22(c)(5).

- The H&P must be completed and documented no more than 30 days before or 24 hours after admission or registration. In all cases, except for emergencies, the H&P must be completed and documented before the surgery or procedure takes place, even if that surgery or procedure occurs less than 24 hours after admission or registration.

- If the H&P was completed within 30 days before admission or registration, then an updated examination must be completed and documented within 24 hours after admission or registration. In all cases, except for emergencies, the update must be completed and documented before the surgery or procedure takes place, even if that surgery or procedure occurs less than 24 hours after admission or registration.

**Survey Procedures**

- Review a sample of open and closed medical records of patients (both inpatient and outpatient) who have had surgery or a procedure requiring anesthesia.
  - Determine whether the H&P was conducted and documented in a timely manner.
  - Determine whether the H&P was conducted in accordance with the requirements of 42 CFR 482.22(c)(5).
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- Determine whether the records of patients who did not have a timely H&P or update indicate that the surgery or procedure was conducted on an emergency basis.

### Title

INFORMED CONSENT

### CFR

482.51(b)(2)

### Type

Standard

#### Regulation Definition

A properly executed informed consent form for the operation must be in the patient's chart before surgery, except in emergencies.

#### Interpretive Guideline

Informed consent is addressed in two other portions of the CMS Hospital Conditions of Participation and State Operations Manual. Surveyors should review the guidelines for §482.13(b)(2) under Patients' Rights and the guidelines for §482.24(c)(2)(v) under Medical Records to understand all requirements related to informed consent.

The primary purpose of the informed consent process for surgical services is to ensure that the patient, or the patient's representative, is provided information necessary to enable him/her to evaluate a proposed surgery before agreeing to the surgery. Typically, this information would include potential short- and longer-term risks and benefits to the patient of the proposed intervention, including the likelihood of each, based on the available clinical evidence, as informed by the responsible practitioner's professional judgment. Informed consent must be obtained, and the informed consent form must be placed in the patient's medical record, prior to surgery, except in the case of emergency surgery.

Hospitals must assure that the practitioner(s) responsible for the surgery obtain informed consent from patients in a manner consistent with the hospital's policies governing the informed consent process.

It should be noted that there is no specific requirement for informed consent within the regulation at §482.52 governing anesthesia services. However, given that surgical procedures generally entail use of anesthesia, hospitals may wish to consider specifically extending their informed consent policies to include obtaining informed consent for the anesthesia component of the surgical procedure.

Surgical Informed Consent Policy

The hospital's surgical informed consent policy should describe the following:

- Who may obtain the patient's informed consent;
- Which procedures require informed consent;
- The circumstances under which surgery is considered an emergency, and may be undertaken without an informed consent;
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- The circumstances when a patient's representative, rather than the patient, may give informed consent for a surgery;
- The content of the informed consent form and instructions for completing it;
- The process used to obtain informed consent, including how informed consent is to be documented in the medical record;
- Mechanisms that ensure that the informed consent form is properly executed and is in the patient's medical record prior to the surgery (except in the case of emergency surgery); and
- If the informed consent process and informed consent form are obtained outside the hospital, how the properly executed informed consent form is incorporated into the patient's medical record prior to the surgery.

If there are additional requirements under State law for informed consent, the hospital must comply with those requirements.

Example of a Well-Designed Informed Consent Process

A well-designed informed consent process would include discussion of the following elements:

- A description of the proposed surgery, including the anesthesia to be used;
- The indications for the proposed surgery;
- Material risks and benefits for the patient related to the surgery and anesthesia, including the likelihood of each, based on the available clinical evidence, as informed by the responsible practitioner's clinical judgment. Material risks could include risks with a high degree of likelihood but a low degree of severity, as well as those with a very low degree of likelihood but high degree of severity;
- Treatment alternatives, including the attendant material risks and benefits;
- The probable consequences of declining recommended or alternative therapies;
- Who will conduct the surgical intervention and administer the anesthesia;
- Whether physicians other than the operating practitioner, including but not limited to residents, will be performing important tasks related to the surgery, in accordance with the hospital's policies. Important surgical tasks include: opening and closing, dissecting tissue, removing tissue, harvesting grafts, transplanting tissue, administering anesthesia, implanting devices and placing invasive lines;
- For surgeries in which residents will perform important parts of the surgery, discussion is encouraged to include the following:
  - That it is anticipated that physicians who are in approved post graduate residency training programs will perform portions of the surgery, based on their availability and level of competence;
  - That it will be decided at the time of the surgery which residents will participate and their manner or participation, and that this will depend on the availability of residents with the necessary competence; the knowledge the operating practitioner/teaching surgeon has of the resident's skill set; and the patient's condition; and
  - That residents performing surgical tasks will be under the supervision of the operating practitioner/teaching...
surgeon.

- Whether, based on the resident's level of competence, the operating practitioner/teaching surgeon will not be physically present in the same operating room for some or all of the surgical tasks performed by residents.

Note: a "moonlighting" resident or fellow is a postgraduate medical trainee who is practicing independently, outside the scope of his/her residency training program and would be treated as a physician within the scope of the privileges granted by the hospital.

- Whether, as permitted by State law, qualified medical practitioners who are not physicians will perform important parts of the surgery or administer the anesthesia, and if so, the types of tasks each type of practitioner will carry out; and that such practitioners will be performing only tasks within their scope of practice for which they have been granted privileges by the hospital.

Informed Consent Forms

See the guidelines for §482.24(c)(2)(v) under Medical Records for discussion of the content of a properly executed informed consent form.

Survey Procedures

- Verify that the hospital has assured that the medical staff has specified which procedures are considered surgery and, thus, are those that require a properly executed informed consent form.
- Verify that the hospital's informed consent policies address the circumstances when a surgery would be considered an emergency and thus not require an informed consent form be placed in the medical record prior to surgery.
- Review a minimum of six medical records of surgical patients and verify that they did not involve emergency surgery and that they contain informed consent forms that were executed prior to the surgery. When possible, review medical records of patients who are about to undergo surgery, or who are located in a surgical recovery area.
- Interview two or three post-surgical patients, as appropriate based on their ability to provide a cogent response, or the patients' representatives to see how satisfied they are with the informed consent discussion prior to their surgery.

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### FED - A0956 - REQUIRED OPERATING ROOM EQUIPMENT

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<tr>
<td>CFR</td>
<td>482.51(b)(3)</td>
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**Regulation Definition**

The following equipment must be available to the operating room suites: call-in system, cardiac monitor, resuscitator, defibrillator, aspirator, and tracheotomy set.

**Interpretive Guideline**

Survey Procedures §482.51(b)(3)

Check to determine that the operating room suite has available the items listed:

- On-call system;
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- Cardiac monitor;
- Resuscitator;
- Defibrillator;
- Aspirator (suction equipment);
- Tracheotomy set (a cricothyroidotomy set is not a substitute)

Verify that all equipment is working and, as applicable, in compliance with the hospital's biomedical equipment inspection, testing, and maintenance program.

FED - A0957 - POST-OPERATIVE CARE

| Title | POST-OPERATIVE CARE |
| CFR | 482.51(b)(4) |
| Type | Standard |

**Regulation Definition**

There must be adequate provisions for immediate post-operative care.

**Interpretive Guideline**

Adequate provisions for immediate post-operative care means:

- Post-operative care must be provided to all surgical patients, including same-day surgery patients, in accordance with acceptable standards of practice.

- A post-operative care area, usually referred to as the post-anesthesia care unit (PACU), is a separate area of the hospital. Access is limited to authorized personnel.

- Policies and procedures specify transfer requirements to and from the PACU. Depending on the type of anesthesia and length of surgery, the post-operative check before transferring the patient from the PACU includes, but is not limited to:

  - Level of activity;
  - Respirations;
  - Blood pressure;
  - Level of consciousness;
  - Level of pain;
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o Patient color; and

o If a patient is not transferred to the PACU, determine that provisions are made for close observation until the patient has regained consciousness, e.g., direct observation by a qualified RN.

Post-operative Monitoring

Hospitals are expected to develop and implement policies and procedures addressing the minimum scope and frequency of patient monitoring in post-PACU care settings, consistent with accepted standards of practice.

Patients receiving post-operative intravenous (IV) opioid medications are of particular concern, due to the higher risk for oversedation and respiratory depression. Once out of the PACU, patients receiving IV opioid medication may be placed on units where vital signs and other monitoring traditionally has not been done as frequently as in the PACU or intensive care units, increasing the risk that patients may develop respiratory compromise that is not immediately recognized and treated. (See the interpretive guidelines at §482.23(c)(4)). When post-surgical patients are transferred out of the PACU to another area of the hospital but continued on IV opioid medications, they need vigilant monitoring, even if post-PACU care is not typically referred to as "immediate" post-operative care. Opioid-induced respiratory compromise has resulted in inpatient deaths that might have been prevented with appropriate assessment and vigilant monitoring of respiration and sedation levels.

Survey Procedures §482.51(b)(4)

o Verify that the hospital has provisions for post-operative care.

o Observe care provided to patients in a PACU to determine whether patients are monitored and assessed appropriately prior to transfer or discharge (in the case of same-day surgery patients) from the PACU.

o Does the hospital have a system for identifying and addressing the monitoring needs of post-operative patients transferred from the PACU to other areas of the hospital?

o Ask staff in the PACU and in units who receive patients from the PACU how the needs of post-operative patients for vigilant monitoring is addressed when the patients are transferred from the PACU to other areas of the hospital.
The operating room register must be complete and up to date. The register includes at least the following information:
- Patient's name;
- Patient's hospital identification number;
- Date of the operation;
- Inclusive or total time of the operation;
- Name of the surgeon and any assistant(s);
- Name of nursing personnel (scrub and circulating);
- Type of anesthesia used and name of person administering it;
- Operation performed;
- Pre and post-op diagnosis;
- Age of patient.

Survey Procedures
Examine the OR register or equivalent record which lists all surgery performed by the surgery service. Determine that the register includes items specified in the interpretive guidelines.

An operative report describing techniques, findings, and tissues removed or altered must be written or dictated immediately following surgery and signed by the surgeon. The operative report includes at least:
- Name and hospital identification number of the patient;
- Date and times of the surgery;
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- Name(s) of the surgeon(s) and assistants or other practitioners who performed surgical tasks (even when performing those tasks under supervision);
- Pre-operative and post-operative diagnosis;
- Name of the specific surgical procedure(s) performed;
- Type of anesthesia administered;
- Complications, if any;
- A description of techniques, findings, and tissues removed or altered;
- Surgeons or practitioners name(s) and a description of the specific significant surgical tasks that were conducted by practitioners other than the primary surgeon/practitioner (significant surgical procedures include: opening and closing, harvesting grafts, dissecting tissue, removing tissue, implanting devices, altering tissues); and
- Prosthetic devices, grafts, tissues, transplants, or devices implanted, if any.

Survey Procedures
Review a minimum of six random medical records of patients who had a surgical encounter. Verify that they contain a surgical report that is dated and signed by the responsible surgeon and includes the information specified in the interpretive guidelines.

FED - A1000 - ANESTHESIA SERVICES

Title ANESTHESIA SERVICES
CFR 482.52
Type Condition

**Regulation Definition**
If the hospital furnishes anesthesia services, they must be provided in a well-organized manner under the direction of a qualified doctor of medicine or osteopathy. The service is responsible for all anesthesia administered in the hospital.

**Interpretive Guideline**
The provision of anesthesia services is an optional hospital service. However, if a hospital provides any degree of anesthesia service to its patients, the hospital must comply with all the requirements of this Condition of Participation (CoP).

"Anesthesia" involves the administration of a medication to produce a blunting or loss of:
- pain perception (analgesia);
- voluntary and involuntary movements;
- autonomic function; and
- memory and/or consciousness,

depending on where along the central neuraxial (brain and spinal cord) the medication is delivered.
In contrast, "analgesia" involves the use of a medication to provide relief of pain through the blocking of pain receptors in the peripheral and/or central nervous system. The patient does not lose consciousness, but does not perceive pain to the extent that may otherwise prevail.

Anesthesia exists along a continuum. For some medications there is no bright line that distinguishes when their pharmacological properties bring about the physiologic transition from the analgesic to the anesthetic effects. Furthermore, each individual patient may respond differently to different types of medications. The additional definitions below illustrate distinctions among the various types of "anesthesia services" that may be offered by a hospital. These definitions are generally based on American Society of Anesthesiologists definitions found in its most recent set of practice guidelines (Anesthesiology 2002; 96:1004-17).

- General anesthesia: a drug-induced loss of consciousness during which patients are not arousable, even by painful stimulation. The ability to independently maintain ventilatory support is often impaired. Patients often require assistance in maintaining a patent airway, and positive pressure ventilation may be required because of depressed spontaneous ventilation or drug-induced depression of neuromuscular function. Cardiovascular function may be impaired. For example, a patient undergoing major abdominal surgery involving the removal of a portion or all of an organ would require general anesthesia in order to tolerate such an extensive surgical procedure. General anesthesia is used for those procedures when loss of consciousness is required for the safe and effective delivery of surgical services;

- Regional anesthesia: the delivery of anesthetic medication at a specific level of the spinal cord and/or to peripheral nerves, including epidurals and spinals and other central neuraxial nerve blocks, is used when loss of consciousness is not desired but sufficient analgesia and loss of voluntary and involuntary movement is required. Given the potential for the conversion and extension of regional to general anesthesia in certain procedures, it is necessary that the administration of regional and general anesthesia be delivered or supervised by a practitioner as specified in 42 CFR 482.52(a).

- Monitored anesthesia care (MAC): anesthesia care that includes the monitoring of the patient by a practitioner who is qualified to administer anesthesia as defined by the regulations at §482.52(a). Indications for MAC depend on the nature of the procedure, the patient's clinical condition, and/or the potential need to convert to a general or regional anesthetic. Deep sedation/analgesia is included in MAC.

- Deep sedation/analgesia: a drug-induced depression of consciousness during which patients cannot be easily aroused but respond purposefully following repeated or painful stimulation. The ability to independently maintain ventilatory function may be impaired. Patients may require assistance in maintaining a patent airway, and
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spontaneous ventilation may be inadequate. Cardiovascular function is usually maintained. Because of the potential for the inadvertent progression to general anesthesia in certain procedures, it is necessary that the administration of deep sedation/analgesia be delivered or supervised by a practitioner as specified in 42 CFR 482.52(a).

- Moderate sedation/analgesia: ("Conscious Sedation"): a drug-induced depression of consciousness during which patients respond purposefully to verbal commands, either alone or accompanied by light tactile stimulation. No interventions are required to maintain a patent airway, and spontaneous ventilation is adequate. Cardiovascular function is usually maintained. CMS, consistent with ASA guidelines, does not define moderate or conscious sedation as anesthesia (71FR 68690-1).

- Minimal sedation: a drug-induced state during which patients respond normally to verbal commands. Although cognitive function and coordination may be impaired, ventilator and cardiovascular functions are unaffected. This is also not anesthesia.

- Topical or local anesthesia: the application or injection of a drug or combination of drugs to stop or prevent a painful sensation to a circumscribed area of the body where a painful procedure is to be performed. There are generally no systemic effects of these medications, which also are not anesthesia, despite the name.

Rescue Capacity. As stated above, because the level of sedation of a patient receiving anesthesia services is a continuum, it is not always possible to predict how an individual patient will respond. Further, no clear boundary exists between some of these services. Hence, hospitals must ensure that procedures are in place to rescue patients whose level of sedation becomes deeper than initially intended, for example, patients who inadvertently enter a state of Deep Sedation/Analgesia when Moderate Sedation was intended. "Rescue" from a deeper level of sedation than intended requires an intervention by a practitioner with expertise in airway management and advanced life support. The qualified practitioner corrects adverse physiologic consequences of the deeper-than-intended level of sedation and returns the patient to the originally intended level of sedation. (Rescue capacity is not only required as an essential component of anesthesia services, but is also consistent with the requirements under the Patients' Rights standard at §482.13(c)(2), guaranteeing patients care in a safe setting.)

Anesthesia services throughout the hospital (including all departments in all campuses and off-site locations where anesthesia services are provided) must be organized into one anesthesia service.

Areas where anesthesia services are furnished may include (but are not limited to):
- Operating room suite(s), both inpatient and outpatient;
- Obstetrical suite(s);
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- Radiology department;
- Clinics;
- Emergency department;
- Psychiatry department;
- Outpatient surgery areas;
- Special procedures areas (e.g., endoscopy suite, pain management clinic, etc.)

The anesthesia services must be under the direction of one individual who is a qualified doctor of medicine (MD) or doctor of osteopathy (DO). Consistent with the requirement at §482.12(a)(4) for it to approve medical staff bylaws, rules and regulations, the hospital's governing body approves, after considering the medical staff's recommendations, medical staff rules and regulations establishing criteria for the qualifications for the director of the anesthesia services. Such criteria must be consistent with State laws and acceptable standards of practice.

As previously mentioned, there is often no bright line, i.e., no clear boundary, between anesthesia and analgesia. This is particularly the case with moderate versus deep sedation, but also with respect to labor epidurals. However, the anesthesia services CoP establishes certain requirements that apply only when anesthesia is administered. Consequently, each hospital that provides anesthesia services must establish policies and procedures, based on nationally recognized guidelines, that address whether specific clinical situations involve anesthesia versus analgesia. (It is important to note that anesthesia services are usually an integral part of "surgery," as we have defined that term in our guidance. Because the surgical services CoP at §482.51 requires provision of surgical services in accordance with acceptable standards of practice, this provides additional support for the expectation that anesthesia services policies and procedures concerning anesthesia are based on nationally recognized guidelines.) We encourage hospitals to address whether the sedation typically provided in the emergency department or procedure rooms involves anesthesia or analgesia. In establishing such policies, the hospital is expected to take into account the characteristics of the patients served, the skill set of the clinical staff in providing the services, as well as the characteristics of the sedation medications used in the various clinical settings.

The regulation at 42 CFR 482.52(a) establishes the qualifications and, where applicable, supervision requirements for personnel who administer anesthesia. However, hospital anesthesia services policies and procedures are expected to also address the minimum qualifications and supervision requirements for each category of practitioner who is permitted to provide analgesia services, particularly moderate sedation. This expectation is consistent not only with the requirement under this CoP to provide anesthesia services in a well-organized manner, but also with various provisions of the Nursing Services CoP at §482.23 and the Medical Staff CoP at §482.22 related to qualifications of personnel providing care to patients. Taken together, these regulations require the hospital to assure that any staff administering drugs for analgesia must be appropriately qualified, and that the drugs are administered in accordance
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with accepted standards of practice. Specifically:

- The Medical Staff CoP at §482.22(b)(6) requires the medical staff bylaws, "Include criteria for determining the privileges to be granted to individual practitioners and a procedure for applying the criteria to individuals requesting privileges."

- The Nursing Services CoP requires at:
  - §482.23(b)(5) that nursing personnel be assigned to provide care based on "the specialized qualifications and competence of the nursing staff available."
  - §482.23(c) that, "Drugs and biologicals must be prepared and administered in accordance with Federal and State laws, ...and accepted standards of practice." and
  - §482.23(c)(3), "...If ... intravenous medications are administered by personnel other than doctors of medicine or osteopathy, the personnel must have special training for this duty."

Finally, it is expected that the anesthesia services policies and procedures will undergo periodic re-evaluation that includes analysis of adverse events, medication errors and other quality or safety indicators related not only to anesthesia, but also to the administration of medications in clinical applications that the hospital has determined involve analgesia rather than anesthesia. This expectation is also supported by the provisions of the Quality Assessment and Performance Improvement (QAPI) CoP at §482.21, which requires the hospital to ensure its QAPI program, "...involves all hospital departments and services ..."; "...focuses on indicators related to improved health outcomes and the prevention and reduction of medical errors..."; "...track[s] quality indicators, including adverse patient events ..."; "...use[s] the data collected to monitor the effectiveness and safety of the services and quality of care ..."; and "...take[s] actions aimed at performance improvement ..."

Hospitals are free to develop their own specific organizational arrangements in order to deliver all anesthesia services in a well-organized manner. Although not required under the regulation to do so, a well-organized anesthesia service would develop the hospital's anesthesia policies and procedures in collaboration with several other hospital disciplines (e.g., surgery, pharmacy, nursing, safety experts, material management, etc.) that are involved in delivering these services to patients in the various areas in the hospital.

A well-organized anesthesia service must be integrated into the hospital's required Quality Assessment/Performance Improvement program, in order to assure the provision of safe care to patients.

Survey Procedures §482.52
- Request a copy of the organizational chart for anesthesia services.
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o Determine that a doctor of medicine or osteopathy has the authority and responsibility for directing all anesthesia services throughout the hospital.

o Look for evidence in the director's file of the director's appointment privileges and qualifications, consistent with the criteria adopted by the hospital's governing body. Review the position description. Confirm that the director's responsibilities include at least the following:
  - Planning, directing, and supervising all activities of the service;
  - Evaluating the quality and appropriateness of the anesthesia services provided to patients as part of the hospital's QAPI program;

o Request a copy of and review the hospital's anesthesia services policies and procedures.
  - Do they apply in all hospital locations where anesthesia services are provided?
  - Do they indicate the necessary qualifications that each clinical practitioner must possess in order to administer anesthesia as well as moderate sedation or other forms of analgesia?
  - Do they address what clinical applications are considered to involve analgesia, in particular moderate sedation, rather than anesthesia, based on identifiable national guidelines? What are the national guidelines that they are following and how is that documented?

o Does the hospital have a system by which adverse events related to the administration of anesthesia and analgesia, including moderate sedation, are tracked and acted upon?

FED - A1001 - ORGANIZATION OF ANESTHESIA SERVICES

Title ORGANIZATION OF ANESTHESIA SERVICES

CFR 482.52(a), (c)

Type Standard

Regulation Definition
The organization of anesthesia services must be appropriate to the scope of the services offered. Anesthesia must be administered only by:

(1) A qualified anesthesiologist;
(2) A doctor of medicine or osteopathy (other than an anesthesiologist);
(3) A dentist, oral surgeon, or podiatrist who is qualified to administer anesthesia under State law;

Interpretive Guideline
Who May Administer Anesthesia

Topical/local anesthetics, minimal sedation, moderate sedation

The requirements of §482.52(a) concerning who may administer anesthesia do not apply to the administration of topical or local anesthetics, minimal sedation, or moderate sedation. However, the hospital must have policies and procedures, consistent with State scope of practice law, governing the provision of these types of anesthesia services. Further, hospitals must assure that all anesthesia services are provided in a safe, well-organized manner by qualified
(4) A certified registered nurse anesthetist (CRNA), as defined in §410.69(b) of this chapter, who, unless exempted in accordance with paragraph (c) of this section, is under the supervision of the operating practitioner or of an anesthesiologist who is immediately available if needed; or

(5) An anesthesiologist's assistant, as defined in Sec. 410.69(b) of this chapter, who is under the supervision of an anesthesiologist who is immediately available if needed.

State Exemption

(1) A hospital may be exempted from the requirement for MD/DO supervision of CRNAs as described in paragraph (a) (4) of this section, if the State in which the hospital is located submits a letter to CMS signed by the Governor, following consultation with the State's Boards of Medicine and Nursing, requesting exemption from MD/DO supervision of CRNAs. The letter from the Governor must attest that he or she has consulted with State Boards of Medicine and Nursing about issues related to access to and the quality of anesthesia services in the State and has concluded that it is in the best interests of the State's citizens to opt-out of the current MD/DO supervision requirement, and that the opt-out is consistent with State law.

(2) The request for exemption and recognition of State laws, and the withdrawal of the request may be submitted at any time, and are effective upon submission.

personnel.

General anesthesia, regional anesthesia and monitored anesthesia, including deep sedation/analgesia, may only be administered by:

- A qualified anesthesiologist;
- An MD or DO (other than an anesthesiologist);
- A dentist, oral surgeon or podiatrist who is qualified to administer anesthesia under State law;
- A CRNA who is supervised by the operating practitioner or by an anesthesiologist who is immediately available if needed; or
- An anesthesiologist's assistant under the supervision of an anesthesiologist who is immediately available if needed.

Administration by an MD/DO/dentist/oral surgeon/podiatrist

The hospital's anesthesia services policies must address the circumstances under which an MD or DO who is not an anesthesiologist, a dentist, oral surgeon or podiatrist is permitted to administer anesthesia. In the case of a dentist, oral surgeon or podiatrist, administration of anesthesia must be permissible under State law and comply with all State requirements concerning qualifications. Hospitals should conform to generally accepted standards of anesthesia care when establishing policies governing anesthesia administration by these types of practitioners as well as MDs or DOs who are not anesthesiologists.

Administration by a CRNA

Unless the hospital is located in a State that has chosen to opt out of the CRNA supervision requirements, a CRNA administering general, regional and monitored anesthesia must be supervised either by the operating practitioner who is performing the procedure, or by an anesthesiologist who is immediately available.

Hospitals should conform to generally accepted standards of anesthesia care when establishing policies for supervision by the operating practitioner. An anesthesiologist is considered "immediately available" when needed by a CRNA under the anesthesiologist's supervision only if he/she is physically located within the same area as the CRNA, e.g., in the same operative suite, or in the same labor and delivery unit, or in the same procedure room, and not otherwise occupied in a way that prevents him/her from immediately conducting hands-on intervention, if needed.

If the hospital is located in a State where the Governor has submitted a letter to CMS attesting that he or she has consulted with State Boards of Medicine and Nursing about issues related to access to and the quality of anesthesia services in the State and has concluded that it is in the best interests of the State's citizens to opt-out of the current physician supervision requirement, and that the opt-out is consistent with State law, then a hospital may permit a CRNA to administer anesthesia without operating practitioner or anesthesiologist supervision. (A list of States that
have opted out of the CRNA supervision requirement may be found at http://www.cms.hhs.gov/CFCsAndCoPs/02_Spotlight.asp)

A CRNA is defined in §410.69(b) as a "...registered nurse who: (1) is licensed as a registered professional nurse by the State in which the nurse practices; (2) meets any licensure requirements the State imposes with respect to non-physician anesthetists; (3) has graduated from a nurse anesthesia educational program that meets the standards of the Council on Accreditation of Nurse Anesthesia Programs, or such other accreditation organization as may be designated by the Secretary; and (4) meets the following criteria: (i) has passed a certification examination of the Council on Certification of Nurse Anesthetists, the Council on Recertification of Nurse Anesthetists, or any other certification organization that may be designated by the Secretary; or (ii) is a graduate of a program described in paragraph (3) of this definition and within 24 months after that graduation meets the requirements of paragraph (4)(i) of this definition."

Administration by an anesthesiologist's assistant
An anesthesiologist's assistant may administer anesthesia when under the direct supervision of an anesthesiologist. The anesthesiologist must be immediately available if needed. An anesthesiologist is considered "immediately available" to assist the anesthesiologist's assistant under the anesthesiologist 's supervision only if he/she is physically located within the same area as the anesthesiologist's assistant, e.g., in the same operative suite, or in the same labor and delivery unit, or in the same procedure room, and not otherwise occupied in a way that prevents him/her from immediately conducting hands-on intervention, if needed.

An anesthesiologist's assistant is defined in §410.69(b) as a "...person who - (1) works under the direction of an anesthesiologist; (2) is in compliance with all applicable requirements of State law, including any licensure requirements the State imposes on nonphysician anesthetists; and (3) is a graduate of a medical school-based anesthesiologist ’ s assistant education program that - (A) is accredited by the Committee on Allied Health Education and Accreditation; and (B) includes approximately two years of specialized basic science and clinical education in anesthesia at a level that builds on a premedical undergraduate science background."

Anesthesia Services Policies
The medical staff bylaws or rules and regulations must include criteria for determining the anesthesia service privileges to be granted to an individual practitioner and a procedure for applying the criteria to individuals requesting privileges, as required by the regulations at §482. 22(c)(6) for any type of anesthesia services, including those not subject to the anesthesia administration requirements of §482.52(a). The hospital' s governing body must approve the specific anesthesia service privileges for each practitioner who furnishes anesthesia services, addressing the type of supervision, if any, required. The privileges granted must be in accordance with State law and hospital
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policy. The type and complexity of procedures for which the practitioner may administer anesthesia must be specified in the privileges granted to the individual practitioner. Deficiencies related to these requirements should be cited under §482.22(c)(6).

When a hospital permits operating practitioners to supervise a CRNA administering anesthesia, the medical staff bylaws or rules and regulations must specify for each category of operating practitioner, the type and complexity of procedures that category of practitioner may supervise. However, individual operating practitioners do not need to be granted specific privileges to supervise a CRNA.

Survey Procedures §482.52(a) and (c)
- Review the qualifications of individuals authorized to administer general anesthesia, regional anesthesia and monitored anesthesia, including deep sedation/analgesia to determine if they satisfy the requirements of §482.52(a) and (c).
- Determine that there is documentation of current licensure and, as applicable, current certification for all persons administering anesthesia.
- Determine if the state is an "opt-out state" and therefore permits CRNAs to administer anesthesia without supervision in accordance with 482.52(c).
- Review the hospital's policies and procedures governing supervision of CRNAs and anesthesiologist's assistants and determine whether they comply with the regulatory requirements.
- Review the qualifications of individuals authorized to furnish other anesthesia services, to determine if they are consistent with the hospital's anesthesia service policies.

FED - A1002 - DELIVERY OF ANESTHESIA SERVICES

Title DELIVERY OF ANESTHESIA SERVICES

CFR 482.52(b)

Type Standard

Regulation Definition

Anesthesia services must be consistent with needs and resources. Policies on anesthesia procedures must include the delineation of pre-anesthesia and post-anesthesia

Interpretive Guideline

Anesthesia services must be delivered in a manner that is consistent with the needs and the resources of the hospital. Anesthesia policies at a minimum must address:
- How the hospital's anesthesia services needs will be met;
The policies must ensure that the following are provided for each patient:

- Delivery of anesthesia services consistent with recognized standards for anesthesia care. A well-designed anesthesia services policy would address issues such as:
  - Patient consent;
  - Infection control measures;
  - Safety practices in all anesthetizing areas;
  - Protocol for supportive life functions, e.g., cardiac and respiratory emergencies;
  - Reporting requirements;
  - Documentation requirements;
  - Equipment requirements, as well as the monitoring, inspection, testing, and maintenance of anesthesia equipment in the hospital's biomedical equipment program.
  - Delineation of pre- and post-anesthesia staff responsibilities

Survey Procedures §482.52(b)
Review the policies developed on anesthesia procedures. Determine whether the anesthesia service policies for delivery of care address the issues identified in interpretive guidelines.

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**FED - A1003 - PRE-ANESTHESIA EVALUATION**

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<thead>
<tr>
<th>Title</th>
<th>PRE-ANESTHESIA EVALUATION</th>
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<tr>
<td>CFR</td>
<td>482.52(b)(1)</td>
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<td>Type</td>
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**Regulation Definition**

[The policies must ensure that the following are provided for each patient:]

A pre-anesthesia evaluation completed and documented by an

**Interpretive Guideline**

A pre-anesthesia evaluation must be performed for each patient who receives general, regional or monitored anesthesia. While current practice dictates that the patient receiving moderate sedation be monitored and evaluated before, during, and after the procedure by trained practitioners, a pre-anesthesia evaluation performed by someone qualified to administer anesthesia as specified in §482.52(a) is not required because moderate sedation is not
individual qualified to administer anesthesia, as specified in paragraph (a) of this section, performed within 48 hours prior to surgery or a procedure requiring anesthesia services.

considered to be "anesthesia", and thus is not subject to that requirement under this regulation.

The evaluation must be performed by someone qualified to administer anesthesia as specified in §482.52(a), i.e., only by:

- A qualified anesthesiologist;
- A doctor of medicine or osteopathy (other than an anesthesiologist);
- A dentist, oral surgeon, or podiatrist who is qualified to administer anesthesia under State law;
- A certified registered nurse anesthetist (CRNA), who, unless exempted in accordance with paragraph (c) of this section, is under the supervision of the operating practitioner or of an anesthesiologist who is immediately available if needed; or
- An anesthesiologist's assistant who is under the supervision of an anesthesiologist who is immediately available if needed.

Although 482.12 (c)(1)(i) generally provides broad authority to physicians to delegate tasks to other qualified medical personnel, the more stringent requirements of 482.52(b)(1) do not permit delegation of the pre-anesthesia evaluation to practitioners who are not qualified to administer anesthesia.

The pre-anesthesia evaluation must be completed and documented within 48 hours immediately prior to any inpatient or outpatient surgery or procedure requiring anesthesia services. The delivery of the first dose of medication(s) for the purpose of inducing anesthesia, as defined above, marks the end of the 48 hour timeframe.

In accordance with current standards of anesthesia care, some of the individual elements contributing to the pre-anesthesia evaluation may be performed prior to the 48-hour timeframe. However, under no circumstances may these elements be performed more than 30 days prior to surgery or a procedure requiring anesthesia services. Review of these elements must be conducted, and any appropriate updates documented, within the 48-hour timeframe.

The pre-anesthesia evaluation of the patient includes, at a minimum:

Elements that must be performed within the 48-hour timeframe:
- Review of the medical history, including anesthesia, drug and allergy history; and
- Interview if possible given the patient's condition, and examination of the patient.

Elements that must be reviewed and updated as necessary within 48 hours, but which may also have been performed during or within 30 days prior to the 48-hour time period, in preparation for the procedure:
o Notification of anesthesia risk according to established standards of practice (e.g., ASA classification of risk);

o Identification of potential anesthesia problems, particularly those that may suggest potential complications or contraindications to the planned procedure (e.g., difficult airway, ongoing infection, limited intravascular access);

o Additional pre-anesthesia data or information, if applicable and as required in accordance with standard practice prior to administering anesthesia (e.g., stress tests, additional specialist consultation);

o Development of the plan for the patient's anesthesia care, including the type of medications for induction, maintenance and post-operative care and discussion with the patient (or patient's representative) of the risks and benefits of the delivery of anesthesia.

Survey Procedures §482.52(b)(1)

o Review a sample of inpatient and outpatient medical records for patients who had surgery or a procedure requiring administration of anesthesia.

o Determine whether each patient had a pre-anesthesia evaluation by a practitioner qualified to administer anesthesia.

o Determine whether each patient's pre-anesthesia evaluation included at least the elements described above.

o Determine that the pre-anesthesia evaluation was updated, completed and documented within 48 hours prior to the delivery of the first dose of medication(s) given for the purpose of inducing anesthesia for the surgery or a procedure requiring anesthesia services.

FED - A1004 - INTRAOPERATIVE ANESTHESIA RECORD

Title  INTRAOPERATIVE ANESTHESIA RECORD

CFR  482.52(b)(2)

Type  Standard

Regulation Definition

[The policies must ensure that the following are provided for each patient:]

An intraoperative anesthesia record.

Interpretive Guideline

There must be an intraoperative anesthesia record or report for each patient who receives general, regional or monitored anesthesia. While current practice dictates that the patient receiving moderate sedation be monitored and evaluated before, during, and after the procedure by trained practitioners, an intraoperative anesthesia report is not required because, as explained above, moderate sedation is not "anesthesia". Current standard of care stipulates that
an intraoperative anesthesia record, at a minimum, includes:
- Name and hospital identification number of the patient;
- Name(s) of practitioner who administered anesthesia, and as applicable, the name and profession of the supervising anesthesiologist or operating practitioner;
- Name, dosage, route and time of administration of drugs and anesthesia agents;
- Techniques(s) used and patient position(s), including the insertion/use of any intravascular or airway devices;
- Name and amounts of IV fluids, including blood or blood products if applicable;
- Timed-based documentation of vital signs as well as oxygenation and ventilation parameters;
- Any complications, adverse reactions, or problems occurring during anesthesia, including time and description of symptoms, vital signs, treatments rendered, and patient's response to treatment.

Survey Procedures §482.52(b)(2)
Review records to determine that each patient has an intraoperative anesthesia record that includes the elements described above.

**FED - A1005 - POST-ANESTHESIA EVALUATION**

**Title** POST-ANESTHESIA EVALUATION

**CFR** 482.52(b)(3)

**Type** Standard

**Regulation Definition**

[The policies must ensure that the following are provided for each patient:]

A post-anesthesia evaluation completed and documented by an individual qualified to administer anesthesia, as specified in paragraph (a) of this section, no later than 48 hours after surgery or a procedure requiring anesthesia services. The post-anesthesia evaluation for anesthesia recovery must be

**Interpretive Guideline**

A postanesthesia evaluation must be completed and documented no later than 48 hours after surgery or a procedure requiring anesthesia services. The evaluation is required any time general, regional, or monitored anesthesia has been administered to the patient. While current practice dictates that the patient receiving moderate (conscious) sedation be monitored and evaluated before, during, and after the procedure by trained practitioners, a postanesthesia evaluation performed by someone qualified to administer anesthesia as specified in §482.52(a) is not required under this regulation. (71 FR 68691)

The postanesthesia evaluation must be completed and documented by any practitioner who is qualified to administer
completed in accordance with State law and with hospital policies and procedures, which have been approved by the medical staff and which reflect current standards of anesthesia care.

anesthesia; this need not be the same practitioner who administered the anesthesia to the patient. In accordance with §482.52(a), anesthesia must be administered only by:

- A qualified anesthesiologist;

- A doctor of medicine or osteopathy (other than an anesthesiologist);

- A dentist, oral surgeon, or podiatrist who is qualified to administer anesthesia under State law;

- A certified registered nurse anesthetist (CRNA), who, unless exempted in accordance with paragraph (c) of this section, is under the supervision of the operating practitioner or of an anesthesiologist who is immediately available if needed; or

- An anesthesiologist's assistant who is under the supervision of an anesthesiologist who is immediately available if needed.

Although §482.12(c)(1)(i) provides broad authority to physicians to delegate tasks to other qualified medical personnel, the more stringent requirements of §482.52(b)(3) do not permit delegation of the postanesthesia evaluation to practitioners who are not qualified to administer anesthesia.

The calculation of the 48-hour timeframe begins at the point the patient is moved into the designated recovery area. The evaluation generally should not be performed immediately at the point of movement from the operative area to the designated recovery area. Rather, accepted standards of anesthesia care indicate that the evaluation should not begin until the patient is sufficiently recovered from the acute administration of the anesthesia so as to participate in the evaluation, e.g., answer questions appropriately, perform simple tasks, etc. While the evaluation should begin in the PACU/ICU or other designated recovery location, it may be completed after the patient is moved to another inpatient location or, for same day surgeries, if State law and hospital policy permits, after the patient is discharged, so long as it is completed within 48 hours. The 48 hour timeframe for completion and documentation of the postanesthesia evaluation is an outside parameter. Individual patient risk factors may dictate that the evaluation be completed and documented sooner than 48 hours. This should be addressed by hospital policies and procedures. (71 FR 68690).

For those patients who are unable to participate in the postanesthesia evaluation (e.g., post-operative sedation, mechanical ventilation, etc.), a postanesthesia evaluation should be completed and documented within 48 hours with notation that the patient was unable to participate. This documentation should include the reason for the patient's
inability to participate as well as expectations for recovery time, if applicable. For those patients who require long-acting regional anesthesia to ensure optimum medical care of the patient, whose acute effects will last beyond the 48-hour timeframe, a postanesthesia evaluation must still be completed and documented within 48 hours. However, there should be a notation that the patient is otherwise able to participate in the evaluation, but full recovery from regional anesthesia has not occurred and is not expected within the stipulated timeframe for the completion of the evaluation.

The elements of an adequate post-anesthesia evaluation should be clearly documented and conform to current standards of anesthesia care, including:

- Respiratory function, including respiratory rate, airway patency, and oxygen saturation;
- Cardiovascular function, including pulse rate and blood pressure;
- Mental status;
- Temperature;
- Pain;
- Nausea and vomiting; and
- Postoperative hydration.

Depending on the specific surgery or procedure performed, additional types of monitoring and assessment may be necessary.

Survey Procedures §482.52(b)(3)
- Review a sample of medical records for patients who had surgery or a procedure requiring general, regional or monitored anesthesia to determine whether a post anesthesia evaluation was written for each patient.
- Determine whether the evaluation was conducted by a practitioner who is qualified to administer anesthesia.
- Determine whether the evaluation was completed and documented within 48 hours after the surgery or procedure.
- Determine whether the appropriate elements of a post anesthesia evaluation are documented in the medical record.
If the hospital provides nuclear medicine services, those services must meet the needs of the patients in accordance with acceptable standards of practice.

This is an optional hospital service. However, if a hospital provides any nuclear medicine services to its patients, it must comply with the requirements of this Condition of Participation.

The manner or degree of noncompliance with the requirements of this Condition and its component standards must be evaluated to determine whether there is substantial noncompliance with the Condition, warranting a Condition-level citation. However, the regulatory language concerning provision of nuclear medicine services in a manner that meets the needs of the patients in accordance with acceptable standards of practice appears only in the condition stem. This does not mean, however, that deficiencies related to these requirements must automatically be cited at the condition level. To facilitate, when appropriate, citation of deficiencies associated with these requirements at the appropriate level, Tag A-1025 must be used for condition-level citations, while Tag A-1026 must be used for standard-level citations related to the stem statement language.

What is Nuclear Medicine and what is it used for?

Nuclear medicine uses radioactive material to diagnose or treat a variety of diseases and conditions.

Diagnostic Nuclear Medicine

When a diagnostic nuclear medicine study is performed, a patient inhales, swallows, or is injected with a small amount of a radiopharmaceutical that accumulates in a specific organ or area of the body. A radiopharmaceutical is a drug that contains a radioactive component. The energy emitted by the radioactive material is detected by a device, processed and measured by a computer, and then displayed as an image on a screen or on film that is then interpreted by a radiologist specially trained in nuclear medicine or another type of physician with specialized training as a nuclear medicine physician. The image(s) provide details on both the structure and function of organs and tissues.

For some studies, nuclear medicine techniques can be combined with other medical imaging devices, such as CT scans or MRIs, in which the same machine can deliver, detect, and process several types of images at the same time. The technique of combining various imaging modalities is called hybrid imaging. Hybrid imaging can provide more
precise information and accurate diagnoses and is predominantly used in the diagnosis and treatment of cancer.

Nuclear medicine diagnostic imaging scans are commonly performed to:

- Visualize heart blood flow and function, e.g., a cardiac stress test or myocardial perfusion scan; this is the most frequent use of nuclear medicine diagnostic imaging.
- Diagnose blood clots in the lungs (pulmonary emboli) with a ventilation/perfusion (V/Q) scan;
- Identify areas of infection, inflammation, or cancer metastases with a bone scan;
- Localize lymph nodes prior to surgery;
- Determine gastrointestinal tract muscle function by measuring time for swallowing and emptying;
- Determine the functioning and perfusion of many other organs, including the thyroid gland, kidneys, brain, and gall bladder

Therapeutic Nuclear Medicine

Nuclear medicine can also be used to treat various diseases and conditions. For these types of procedures, a specific radiopharmaceutical agent is used to deliver a specific amount of radioactivity to a targeted cell type or organ. The energy emitted by the radioactive agent incapacitates or kills the diseased cells of that targeted tissue, and thus limits the exposure of healthy tissue to radioactivity.

Examples of therapies that use nuclear medicine include (but are not limited to):

- Radioactive iodine to treat hyperthyroidism (Grave's disease);
- Radioactive antibodies that target specific forms of lymphoma;
- Radioactive agents to relieve pain in areas of bony metastases.

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Title  STANDARD TAG FOR NUCLEAR MEDICINE SERVICES

CFR  482.53

Type  Standard
<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td><strong>Standard-level Tag</strong></td>
<td><strong>Nuclear medicine services must be provided in accordance with acceptable standards of practice. Acceptable standards of practice include maintaining compliance with applicable Federal and State law and regulations governing the use of nuclear medicine, including facility licensure requirements, as well as standards and recommendations promoted by nationally recognized professional organizations. Examples of nationally recognized professional organizations in the area of nuclear medicine include, but are not limited to, organizations such as the American College of Radiology, the Radiological Society of North America, the Society of Nuclear Medicine and Molecular Imaging, the American Society of Nuclear Cardiology, and the American Association of Physicians in Medicine.</strong></td>
</tr>
<tr>
<td>§482.53 Condition of Participation: Nuclear Medicine Services</td>
<td>If the hospital provides nuclear medicine services, those services must meet the needs of the patients in accordance with acceptable standards of practice.</td>
</tr>
<tr>
<td>Minimizing the risks of nuclear medicine</td>
<td>If nuclear medicine services are provided under arrangement, the governing body must, in accordance with §482.12(e), ensure that the services are provided in a manner that complies with the requirements of the nuclear medicine CoP.</td>
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- **Minimizing the risks of nuclear medicine**

  Nuclear medicine studies and procedures provide useful diagnostic information and targeted therapies for patients. However, since they use radioactive materials that produce high energy, there are also risks associated with the exposure to radioactivity. Specifically, the risk involves exposure to ionizing radiation, which is a form of energy given off by atomic particles that can cause damage to DNA in various living tissues. The most significant risks include, but are not limited to:

  - A small increase in the possibility that a person exposed to ionizing radiation will develop cancer later in life.

  The risk of developing cancer from nuclear medicine radiation exposure is generally small and depends on at least three factors-the amount of the radiation dose, the age of the patient or staff member at the time of the exposure, and the sex of the person exposed:

  - The lifetime risk of cancer increases the larger the dose and the greater the number of studies or treatments involving radioactivity which he/she undergoes;

  - The lifetime risk of cancer is larger for a patient who received exams that involve radioactivity at a younger age, since less mature cells are more radiosensitive; and

  - Women are at somewhat higher lifetime risk than men for developing radiation-associated cancers after receiving the same exposures at the same age.
In order to minimize the risks of ionizing radiation and maximize patient safety during nuclear medicine studies and procedures, hospitals are expected to apply the fundamental principle of 'As Low as Reasonably Achievable' or 'ALARA,' which is defined by the U.S. Environmental Protection Agency (EPA) as 'A principle of radiation protection philosophy that requires that exposures to ionizing radiation be kept as low as reasonably achievable, economic and social factors being taken into account. The protection from radiation exposure is ALARA when the expenditure of further resources would be unwarranted by the reduction in exposure that would be achieved.' (Federal Guidance Report No. 14, Radiation Protection Guidance for Diagnostic and Interventional X-ray Procedures, p. 100, November, 2014) Although CMS does not interpret or enforce EPA guidance, the ALARA principle is considered an accepted standard of practice for nuclear medicine that hospitals must adhere to.

Hospitals are expected to be able to demonstrate how they incorporate ALARA into their nuclear medicine services. They are also expected to have nuclear medicine policies and procedures that take into consideration classes of patients who may be at higher risk for over-exposure, as well as the radiation exposure of staff when preparing, storing, transporting, administering and disposing of radioactive materials.

In addition, the hospital's nuclear medicine services must be integrated into its hospital-wide Quality Assessment and Performance Improvement (QAPI) program, as required by §482.21. Consistent with these requirements, the hospital must monitor the quality and safety of nuclear medicine services. Examples of nuclear medicine indicators of potential quality and safety problems could include, but are not limited to:

- Incidents of improper patient preparation, such as inadequate intravenous access or lack of pre-medication, such that procedures must be cancelled or reordered;

- Incidents of the wrong radiopharmaceutical being used, i.e., not the radiopharmaceutical prescribed for the patient, or of the wrong dose of the prescribed radiopharmaceutical being administered, or of use of the wrong route of administration for the prescribed radiopharmaceutical.

- Repeats of the same diagnostic studies within a short time span, which may be an indicator of poor image quality; or

- Diagnostic studies or therapeutic procedures performed in a manner inconsistent with the applicable hospital written protocol.

In addition, the hospital is also required under the QAPI CoP to track medical errors and adverse events related to nuclear medicine services. Adverse events related to nuclear medicine services must be analyzed for their causes, and
preventive actions must then be undertaken. Deficiencies identified related to tracking, analyzing and addressing adverse event and quality indicator data and performance improvement activities must be cited under the applicable QAPI standards.

Survey Procedures §482.53

- If nuclear medicine services are offered, determine the type(s) of services provided and the location where each service is provided.

- Ask the director of nuclear medicine services how the hospital ensures that the services are provided in accordance with acceptable standards of practice.

- Can the director point to accepted guidelines or State or other Federal law that support the hospital's nuclear medicine policies and procedures?

- Can the director explain how the hospital's policies, procedures, and protocols are consistent with ALARA principles?

- Observe one or more nuclear medicine studies to determine whether the staff follows the hospital's protocols for that study. Ask the staff after the observation to show you the applicable protocol and explain how they complied with it.

**FED - A1027 - ORGANIZATION OF NUCLEAR MEDICINE**

**Title** ORGANIZATION OF NUCLEAR MEDICINE

**CFR** 482.53(a), (a)(1), (a)(2)

**Type** Standard

**Regulation Definition**

The organization of the nuclear medicine service must be appropriate to the scope and complexity of the services offered.

(1) There must be a director who is a doctor of medicine or osteopathy qualified in nuclear medicine.

**Interpretive Guideline**

The scope of nuclear medicine services offered by the hospital, including which types of diagnostic studies and/or therapeutic procedures are provided, where they are provided in the hospital, and the appropriately-trained staff and equipment needed to provide these services must be specified in writing. Hospitals may choose to provide nuclear medicine services in one location or at several different locations in the hospital, including, but not limited to, inpatient and outpatient locations of the radiology, cardiology, and oncology departments. The organization of the nuclear medicine service must encompass the full scope and complexity of nuclear services offered throughout the hospital.
(2) The qualifications, training, functions and responsibilities of the nuclear medicine personnel must be specified by the service director and approved by the medical staff.

Nuclear Medicine Director

The hospital is required to have a director responsible for nuclear medicine services offered throughout the hospital. The director must be a doctor of medicine (MD) or osteopathy (DO) and must demonstrate through education, experience and specialized training that he/she is qualified in nuclear medicine. Nuclear medicine physicians utilize radioactive materials to diagnose and treat disease either by interpreting the images created by radioisotopes or by prescribing and evaluating therapeutic interventions involving radiopharmaceuticals. Typically these MDs/DOs initially specialize in radiology or internal medicine and then complete subspecialty training in nuclear medicine.

The hospital must describe in writing the qualifications it requires for the director of nuclear medicine services.

Other Nuclear Medicine Personnel

Although not mentioned specifically in the regulation, there are several different categories of personnel that may typically be involved in the provision of nuclear medicine services, including (but not limited to):

- Nuclear medicine pharmacists: these individuals are pharmacists who specialize in preparing, dispensing, and distributing radiopharmaceuticals;
- Nuclear medicine technologists: these individuals are trained to administer radioactive materials and perform the specific imaging procedures and often process the images for interpretation; and
- Nuclear medicine physicists.

The hospital must specify in writing the qualifications, training, functions and responsibilities of each category of personnel used by the hospital, whether personnel are employees or contractors, in the delivery of nuclear medicine services. The written specifications must be developed by the Director and approved by the hospital’s medical staff. Qualifications include at a minimum, job title, education, experience, specialized training, and licensure/certification, consistent with any applicable Federal and State law.

The specifications must also address ongoing training for personnel.

Survey Procedures §482.53(a)
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- Determine whether the scope of the nuclear medicine services offered is specified in writing.
- Determine whether there are nuclear medicine policies developed by the director of nuclear medicine governing provision of these services in every part of the hospital offering nuclear medicine services.
- Verify that the hospital has a written description of the qualifications of the nuclear medicine services director.
- Review the service director's file to verify that he/she is a MD or DO and has the necessary education, experience and specialized training in nuclear medicine, per the hospital's written policies.
- Verify that the qualifications, training, functions and responsibilities of the various categories of nuclear medicine staff the hospital uses are specified by the director and approved by the medical staff.
- Review personnel files for a sample of nuclear medicine staff to determine if they meet the prescribed qualifications and have received ongoing training as required in the hospital's policies and procedures.

FED - A1035 - RADIOACTIVE MATERIALS STORAGE & DISPOSAL

Title RADIOACTIVE MATERIALS STORAGE & DISPOSAL

CFR 482.53(b), (b)(2)

Type Standard

Radioactive materials must be prepared, labeled, used, transported, stored, and disposed of in accordance with acceptable standards of practice.

§482.53(b)(2) There is proper storage and disposal of radioactive material.

The hospital must establish, in writing, and implement policies and procedures addressing the use of radioactive materials within the hospital. The policies and procedures must be based on acceptable standards of practice for the medical use of radioactive materials and must address, at a minimum:

- Security of radioactive materials at every stage and location of their use within the hospital, including determining who may have access to them, implementing procedures to control access, and a system to track the receipt, usage and disposal of all radioactive materials;
- Safe storage of radioactive materials, including radioactive waste awaiting disposal outside the hospital;
- Clear, recognizable labeling of radioactive materials, waste, and hazardous areas in all locations of the hospital, including during the preparation of such materials, if applicable;
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- Safe and secure transport of radioactive materials between locations within the hospital;

- Safe handling with the appropriate personal and container protections, as applicable, by personnel who prepare and administer radiopharmaceuticals within the hospital;

- Protection of patients from radiation hazards, including screening for high-risk patients (for example, possible pregnancy, multiple nuclear medicine studies, children, etc.);

- Maintenance and proper use of personal radiation monitoring devices (dosimeters) for staff working in the vicinity of radiopharmaceuticals, according to manufacturer's instructions, particularly regarding the appropriate placement of the dosimeter on the body, as indicated on the dosimeter;

- Safe and secure disposal of radioactive waste, including unused but unneeded radioactive materials as well as, when extra precautions are applicable, human waste products.

Survey Procedures §482.53(b)

- Verify through observation and document review that radioactive materials are prepared, labeled, used, transported, stored, and disposed of in accordance with hospital policies that are based on acceptable standards of practice.

- Ask the hospital to demonstrate how it limits access to radioactive materials at all times.

- Verify that the hospital maintains accurate records of the receipt, distribution, and disposal of radioactive materials, including radiopharmaceuticals.

- If the hospital prepares radiopharmaceuticals on site, observe the preparation to verify that proper safety precautions are utilized to protect staff from excess radiation and once prepared, stored in appropriate containers. If the radiopharmaceuticals are obtained from an outside source, verify that the receipt and storage are appropriately tracked.

- Verify that a clear, recognizable label for nuclear material is appropriately displayed in all relevant areas throughout the hospital and on all radioactive materials.

- Verify that safety precautions are followed in the operations of the nuclear medicine service and that personnel
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

and patients maintain and wear appropriate body shielding (e.g., lead aprons, lead gloves, thyroid shields) when appropriate.

- Observe a staff member deliver a nuclear medicine procedure to a patient, paying particular attention to adherence to hospital safety protocols during the delivery of the radiopharmaceutical.

- Through interview and observation, determine if staff use their dosimeters according to manufacturer's instructions, particularly in the appropriate placement of the dosimeter on the body, as indicated on the dosimeter.

- Ask the responsible staff to demonstrate how they ensure safe transport of radioactive materials in the hospital.

- Interview the responsible staff to determine whether the appropriate container protection devices—e.g., lead for gamma emitters—are being utilized for storage and administration of radioactive materials.

- Ask staff to show the policy for disposal methods for radioactive waste or unused material and to explain how they ensure that these procedures are followed.

FED - A1036 - PREPARATION OF RADIO PHARMACEUTICALS

| Title | PREPARATION OF RADIO PHARMACEUTICALS |
| CFR | 482.53(b)(1) |
| Type | Standard |

**Regulation Definition**

§482.53(b)(1) In-house preparation of radio pharmaceuticals is by, or under the supervision of, an appropriately trained registered pharmacist or doctor of medicine or osteopathy.

**Interpretive Guideline**

If the hospital prepares radio pharmaceuticals in-house, such preparation must be performed by, or supervised by, a registered pharmacist or MD/DO who is qualified through education, experience and training, in the preparation of radio pharmaceuticals, consistent with Federal and State law. Hospitals must establish policies and procedures for in-house preparation of radiopharmaceuticals, including by nuclear medicine technologists under supervision.

The policies and procedures must identify the qualifications, roles and responsibilities of staff preparing radiopharmaceuticals under supervision. The hospital must ensure that all staff who are involved in the preparation and/or supervision of radiopharmaceuticals are trained and demonstrate competencies in accordance with acceptable standards of practice.

Hospitals are expected to develop policies and procedures with respect to supervision of nuclear medicine technologists. CMS anticipates that most hospitals will follow the supervision recommendations of the Society of
Nuclear Medicine and Molecular Imaging, but there is no mandate that every hospital does so. (79 FR 27120, May 12, 2014) Recommendations are available at:
> If a hospital is not following this guidance, then it must be able to explain the basis for the supervision policies and procedures it has developed.

Survey Procedures §482.53(b)(1)

- If radio pharmaceuticals are prepared in-house, determine that the preparation is performed by, or supervised by, a registered pharmacist or MD/DO.

- Review personnel records of pharmacists, MDs/DOs and nuclear medicine personnel involved in the preparation and supervision of radio pharmaceuticals to verify they have required qualifications per State law and hospital policy.

- Verify that the hospital has policies regarding the supervision of nuclear medicine personnel and the in-house preparation of radio pharmaceuticals.

- Ask the supervising pharmacist or MD/DO how technicians who prepare radio pharmaceuticals are supervised. Are the supervision policies based on the recommendations of the Society of Nuclear Medicine and Molecular Imaging? If not, what is the basis for the supervision policies?

- Ask what policies/procedures the hospital uses to assure proper preparation.

- Ask what guidelines the hospital relies upon for radio pharmaceutical preparation.

**Title** NUCLEAR MEDICINE LAB SERVICES

**CFR** 482.53(b)(3)

**Type** Standard

**Regulation Definition**
If laboratory tests are performed in the nuclear medicine service, the service must meet the applicable requirement for laboratory services specified in §482.27.

**Interpretive Guideline**
Any laboratory tests performed in connection with nuclear medicine services must comply with the hospital Condition of Participation of laboratory services, including a requirement to comply with 42 CFR Part 493, which establishes the Clinical Laboratory Improvement Act (CLIA) requirements for laboratories.
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Survey Procedures §482.53(b)(3)

The applicable survey procedures for the laboratory services Condition of Participation must be used.

FED - A1044 - EQUIPMENT AND SUPPLIES

Title  
EQUIPMENT AND SUPPLIES

CFR  
482.53(c), (c)(1), (c)(2)

Type  
Standard

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<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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</thead>
<tbody>
<tr>
<td>§482.53(c) Standard: Facilities</td>
<td>The nuclear medicine service must use equipment and supplies that are designed and, when applicable, approved to be used in conjunction with radioactive materials.</td>
</tr>
<tr>
<td>Equipment and supplies must be appropriate for the types of nuclear medicine services offered and must be maintained for safe and efficient performance. The equipment must be-- (1) Maintained in safe operating condition; and (2) Inspected, tested and calibrated at least annually by qualified personnel.</td>
<td>Equipment must be maintained so that it operates safely to minimize hazards to patients and hospital personnel as much as possible. Accordingly, it must be inspected, tested, and calibrated by personnel with the necessary qualifications. Personnel may be either hospital employees or contracted. Personnel must follow the manufacturer's quality assurance instructions for acceptance testing (upon installation and after major upgrades) and maintenance testing. Inspections, testing and calibration must occur at least annually unless required to be more frequent according to the manufacturer's instructions.</td>
</tr>
<tr>
<td>The hospital must have a policy and procedure for staff who operate the equipment to follow if they suspect a malfunction.</td>
<td></td>
</tr>
<tr>
<td>Survey Procedures §482.53(c)</td>
<td>o Does the hospital have documentation that indicates that the equipment and supplies it uses in nuclear medicine services are appropriate for use with radioactive materials?</td>
</tr>
<tr>
<td></td>
<td>o Is the hospital able to demonstrate how personnel, whether employees or contractors, who inspect, test, calibrate, and maintain nuclear medicine services equipment are qualified to do so?</td>
</tr>
<tr>
<td></td>
<td>o Review equipment maintenance records. Verify that equipment is tested, calibrated and otherwise maintained at least annually, following the manufacturer's recommended procedures. Verify that if the manufacturer requires more frequent than annual testing and maintenance that the hospital adheres to the manufacturer's prescribed schedule.</td>
</tr>
</tbody>
</table>
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- Ask nuclear medicine services staff who operate equipment what they would do if they suspected a malfunction. Does the hospital have a policy to address this and are staff familiar with it?

FED - A1051 - NUCLEAR MEDICINE RECORDS

<table>
<thead>
<tr>
<th>Title</th>
<th>NUCLEAR MEDICINE RECORDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFR</td>
<td>482.53(d), (d)(1), (d)(2)</td>
</tr>
<tr>
<td>Type</td>
<td>Standard</td>
</tr>
</tbody>
</table>

**Regulation Definition**

§482.53(d) Standard: Records

The hospital must maintain signed and dated reports of nuclear medicine interpretations, consultations, and procedures.

1. The hospital must maintain copies of nuclear medicine reports for at least 5 years.
2. The practitioner approved by the medical staff to interpret diagnostic procedures must sign and date the interpretation of these tests.

**Interpretive Guideline**

Nuclear medicine patient records, including interpretations, consultations, and procedures are patient medical records and the hospital must comply with the Medical Records CoP (§482.24).

Nuclear medicine patient records, like all patient medical records, must be maintained for at least five years. If State law requires a longer period, the hospital must comply, but surveyors do not assess compliance with State law requirements as part of the Federal survey. Each report of an interpretation of a nuclear medicine diagnostic study must be signed and dated by the practitioner who made the interpretation, as authorized by the medical staff. Deficient nuclear medicine medical records practices related to these two requirements must be cited under this regulation; depending on the specific facts, citation under the Medical Records CoP might also be appropriate.

Survey Procedures §482.53(d)(1) & (2)

- Verify that copies of nuclear medicine reports are maintained for at least 5 years.
- Verify that reports of nuclear medicine interpretations are signed and dated only by the practitioner who interpreted the study's results, as authorized by the medical staff to perform these interpretations.

FED - A1054 - RECORDS OF RADIO PHARMACEUTICALS

<table>
<thead>
<tr>
<th>Title</th>
<th>RECORDS OF RADIO PHARMACEUTICALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFR</td>
<td>482.53(d)(3)</td>
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<tr>
<td>Type</td>
<td>Standard</td>
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<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
</tr>
</thead>
<tbody>
<tr>
<td>The hospital must maintain records of the receipt and distribution of radio pharmaceuticals.</td>
<td>Hospitals receive their radiopharmaceuticals from manufacturers, either for further in-house preparation, or ready to use. Regardless of the source of the material, the hospital must have records that track the movement of the radiopharmaceuticals upon receipt, throughout the hospital. The records must specify:</td>
</tr>
<tr>
<td></td>
<td>o the type of radiopharmaceutical;</td>
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<tr>
<td></td>
<td>o the location in the hospital where it was received, stored and dispensed;</td>
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<td></td>
<td>o the amount received or dispensed at each location;</td>
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<td></td>
<td>o the staff member receiving or dispensing; and</td>
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<td></td>
<td>o when applicable, how/when it is disposed of and by whom. This would also include, when applicable, the type and amount of any radiopharmaceuticals returned to the source vendor.</td>
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<tr>
<td></td>
<td>Additional information, including special transport instructions or precautions, may be included.</td>
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<td></td>
<td>The hospital must also have policies and procedures that address how often it reviews these records and how it reconciles discrepancies between inventory on hand and records of receipt, distribution, use, disposal and/or return to the source vendor.</td>
</tr>
<tr>
<td></td>
<td>Surveyor Procedures §482.53(d)(3)</td>
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<tr>
<td></td>
<td>o Ask the hospital to demonstrate how it maintains accurate records of the receipt and distribution of radiopharmaceuticals at all locations throughout the hospital.</td>
</tr>
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<td></td>
<td>o Ask what the hospital's policy is for frequency of review of the records; is there evidence that the hospital complies with its policy?</td>
</tr>
<tr>
<td></td>
<td>o Ask the hospital to explain how it addresses discrepancies in the records.</td>
</tr>
<tr>
<td></td>
<td>o What actions does it take to determine whether there are errors in the records versus unaccounted for loss of materials?</td>
</tr>
<tr>
<td></td>
<td>o If applicable, what further actions does it take to locate unaccounted for radioactive materials?</td>
</tr>
<tr>
<td></td>
<td>o If applicable, what further actions does it take to prevent future recordkeeping errors?</td>
</tr>
</tbody>
</table>
FED - A1055 - ORDERS FOR NUCLEAR MEDICINE SERVICES

Title ORDERS FOR NUCLEAR MEDICINE SERVICES

Type Standard

Regulation Definition
Nuclear medicine services must be ordered only by practitioners whose scope of Federal or State licensure and whose defined staff privileges allow such referrals.

Interpretive Guideline
Interpretive Guidelines §482.53(d)(4)
Nuclear medicine services may only be ordered by practitioners holding privileges that permit them to do so, consistent with State scope of practice law. However, for outpatient services, consistent with the provisions of §482.54, the governing body and medical staff may also authorize practitioners who do not have hospital clinical privileges to order such studies or procedures, as permitted under State law.

Survey Procedures §482.53(d)(4)

- Verify that nuclear medicine services are ordered only by practitioners who have privileges to do so or, for outpatient services when authorized consistent with the provisions of §482.54, by other practitioners authorized to do so by the medical staff, consistent with Federal and State law.

FED - A1076 - OUTPATIENT SERVICES

Title OUTPATIENT SERVICES

Type Condition

Regulation Definition
If the hospital provides outpatient services, the services must meet the needs of the patients in accordance with acceptable standards of practice.

Interpretive Guideline
This is an optional hospital service, however, if a hospital provides any degree of outpatient care to its patients, the hospital must comply with the requirements of this Condition of Participation (CoP).

The Medicare Hospital CoP apply to both inpatient and outpatient services of the hospital. The hospital must be in compliance with the CoP in 42 CFR 482 in all on-campus and off-campus outpatient service locations.
Tag A-1081 permits standard-level citations for identified deficiencies and provides more detailed guidance on the overall requirements for outpatient services.

The manner and degree of noncompliance identified in relation to Tags 1077 - 1080 may result in substantial noncompliance with this CoP, requiring citation at the condition level.

Title  INTEGRATION OF OUTPATIENT SERVICES

CFR  482.54(a)

Type  Standard

Regulation Definition

Outpatient services must be appropriately organized and integrated with inpatient services.

Interpretive Guideline

The organization of the hospital's outpatient services must be appropriate to the scope and complexity of services offered.

The hospital's outpatient services, at all locations, must be integrated with inpatient services (e.g., medical records, radiology, laboratory, surgical services, anesthesia (including pain management) services, other diagnostic services, etc), as appropriate to the outpatient services offered. The hospital must have written policies in place to assure the integration of outpatient services, including an established method of communication between outpatient service departments to corresponding inpatient services.

The hospital must coordinate the care, treatment and services provided to a patient. In order to provide continuity of care, it should have an established method of communication between inpatient services and outpatient care in order to provide continuity of care to its patients.

Survey Procedures

o Verify that the outpatient services are organized in a manner appropriate to the scope and complexity of services offered.

o Verify that the hospital has an established method of communication and established procedures to assure integration with inpatient services to provide continuity of care.

o Review medical records of outpatients who were later admitted to the hospital in order to determine that pertinent information from the outpatient record has been included in the inpatient record.

o Determine that each outpatient service location is integrated with the appropriate hospital inpatient services in accordance with the needs of the patient care provided at each of those locations.
The hospital’s outpatient services may be directed by one or more individuals. Hospitals have the flexibility to determine how best to organize their outpatient services, including how direction will be provided. As services offered in outpatient departments become more varied, complex and technologically advanced, hospitals may find it better to have individuals with more specialized expertise providing direction for a specific type of outpatient services.

Hospitals should define in writing the qualifications and competencies necessary for their outpatient services department leader(s). These qualifications should include items such as education, experience, and specialized training consistent with State law and acceptable standards of practice.

The hospital should define in writing the qualifications and competencies necessary to direct each outpatient service for which there is a separate director. Qualifications include necessary education, experience and specialized training consistent with State law and acceptable standards of practice.

Adequate types and numbers of qualified licensed healthcare professionals and other personnel must be available to provide patients with the appropriate level of care for the outpatient services offered by the hospital. The types and numbers of qualified personnel required for area of the hospital's main campus or for each provider-based off-site location must be based on the scope and complexity of the outpatient services offered and the number and types of patients treated as outpatients at each.

Survey Procedures
- Ask the hospital how it has organized its outpatient services and to identify the individual(s) responsible for providing direction for outpatient services.
- Review the organization's policies and procedures to determine the person's responsibility.
- Review the position description and personnel file of the individual(s) responsible for a selection of outpatient services.
services to ensure that they are qualified, in accordance with State law, acceptable standards of practice and hospital policy to direct the service for which they are responsible.

- Visit several on- and off-campus locations where hospital outpatient services are provided. Given the scope and complexity of the services being offered, are there sufficient personnel with the appropriate education, experience, certifications, current licensure where appropriate, and competencies for assigned responsibilities?

**FED - A1080 - ORDERS FOR OUTPATIENT SERVICES**

**Title**  ORDERS FOR OUTPATIENT SERVICES

**CFR**  482.54(c)

**Type**  Standard

**Regulation Definition**

§482.54(c) Standard: Orders for Outpatient Services. Outpatient services must be ordered by a practitioner who meets the following conditions:

1. Is responsible for the care of the patient.
2. Is licensed in the State where he or she provides care to the patient.
3. Is acting within his or her scope of practice under State law.
4. Is authorized in accordance with State law and policies adopted by the medical staff, and approved by the governing body, to order the applicable outpatient services.

This applies to the following:

(i) All practitioners who are appointed to the hospital's medical staff and who have been granted privileges to order the applicable outpatient services.
(ii) All practitioners not appointed to the medical staff, but who satisfy the above criteria for authorization by the medical staff and the hospital for ordering the applicable outpatient services for their patients.

**Interpretive Guideline**

Orders for outpatient services may be made by any practitioner who is:

- Responsible for the care of the patient;
- Licensed in, or holds a license recognized in, the jurisdiction where he/she provides care to the patient;
- Acting within his/her scope of practice under State law; and
- Authorized by the medical staff to order the applicable outpatient services under a written hospital policy that is approved by the governing body. This includes both practitioners who are on the hospital medical staff and who hold medical staff privileges that include ordering the services, as well as other practitioners who are not on the hospital medical staff, but who satisfy the hospital's policies for ordering applicable outpatient services.

This regulation allows hospitals to accept orders for outpatient services both from practitioners who hold hospital privileges as well as practitioners who do not, including those who are not located in the hospital's close geographic area.

It is not uncommon for individuals to obtain health care services in a variety of locations from a variety of practitioners. Sometimes an individual elects to seek services from a specialist in a tertiary setting removed from the area where the individual lives, but prefers to get follow-up care, such as physical therapy after a surgery, closer to home. Sometimes an individual may have multiple residences in different areas and may need to continue care locally when moving between residences. Sometimes individuals receive urgent or even emergent care while
traveling. Accepting orders and referrals for outpatient services from practitioners not on the medical staff or not holding privileges enables a hospital to promote ready access to care for patients in the area it serves. Finally, sometimes a practitioner who does not practice in a local hospital may nevertheless refer patients to that hospital for outpatient services, such as diagnostic imaging, physical and occupational therapy, etc.

The authority to write orders for outpatient services is covered under the hospital's medical staff privileging process for members of the hospital's medical staff and for practitioners who have been granted privileges by the hospital without being appointed to the medical staff.

For practitioners who do not hold hospital privileges the hospital's medical staff policy may permit them to refer patients to the hospital with orders for specific outpatient services so long as all of the above criteria are met. The policy must address how the hospital verifies the referring/ordering practitioner is appropriately licensed and acting within his/her scope of practice. The regulation does not prescribe the details of the licensure and scope of practice verification process but instead provides a hospital the flexibility to accomplish this in the manner it finds efficient and effective. The hospital is expected to ensure the verification process is followed for all outpatient services in all hospital locations.

The policy must also make clear whether the policy applies to all hospital outpatient services, or whether there are specific services for which orders may only be accepted from practitioners with medical staff privileges. For example, a hospital may prefer not to accept orders for a regimen of outpatient chemotherapy or outpatient therapeutic nuclear medicine services from a referring physician who does not hold medical staff privileges. In such cases, the hospital's policy must make these exceptions clear to the general authorization for accepting orders from referring practitioners.

Survey Procedures §482.54(c)

- Survey a variety of settings that offer outpatient services. Ask department staff whether orders or referrals for that type of outpatient service are accepted from practitioners who do not hold hospital privileges. If yes:
  - Ask for evidence that the medical staff has adopted the policy.
  - Ask how the hospital verifies that the order or referral comes from a referring practitioner who is appropriately licensed in the jurisdiction where he/she provides care to the patient and is practicing within his/her scope of practice under State law to prescribe such orders. Ask for documentation of such verification efforts.
  - Ensure the same verification process is followed consistently in all outpatient settings.
## Title
STANDARD TAG FOR OUTPATIENT SERVICES

### CFR
482.54

### Type
Standard

<table>
<thead>
<tr>
<th><strong>Regulation Definition</strong></th>
<th><strong>Interpretive Guideline</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard-level Tag for</td>
<td>This is an optional hospital service; however, if a hospital provides any degree of outpatient care to its patients, the hospital must comply with the requirements of this Condition of Participation (CoP).</td>
</tr>
<tr>
<td>§482.54 Condition of Participation: Outpatient Services</td>
<td>The Medicare Hospital CoP apply to both inpatient and outpatient services of the hospital. The hospital must be in compliance with the CoP in 42 CFR S482 in all on-campus and off-campus outpatient service locations.</td>
</tr>
<tr>
<td>If the hospital provides outpatient services, the services must meet the needs of the patients in accordance with acceptable standards of practice.</td>
<td>All outpatient services provided by the hospital, both on campus and at any provider-based clinics, must meet the needs of the patients, in accordance with acceptable standards of practice. The hospital must ensure that services, equipment, staff, and facilities are adequate to provide the outpatient services offered at each location in accordance with acceptable standards of practice.</td>
</tr>
<tr>
<td>Acceptable standards of practice include standards that are set forth in Federal or State laws, regulations or guidelines, as well as standards and recommendations promoted by nationally recognized professional organizations (e.g., the American Medical Association, American College of Radiology, American College of Surgeons, etc.).</td>
<td>If the hospital offers outpatient surgical services, the Surgical Services CoP (§482.5) requires that the offered services must be consistent in quality with inpatient care in accordance with the services offered.</td>
</tr>
<tr>
<td>The hospital's outpatient services must be integrated into its hospital-wide QAPI program.</td>
<td>Survey Procedures §482.54</td>
</tr>
<tr>
<td>o Verify that equipment, staff and facilities are adequate to provide the outpatient services offered at each location are in accordance with acceptable standards of practice.</td>
<td>o Verify that outpatient services at all locations are in compliance with the hospital CoP.</td>
</tr>
<tr>
<td>o Determine locations and type(s) of outpatient services provided.</td>
<td></td>
</tr>
</tbody>
</table>
Verify that the hospital's outpatient services are integrated into its hospital-wide QAPI program.

**FED - A1100 - EMERGENCY SERVICES**

**Title** EMERGENCY SERVICES  
**CFR** 482.55  
**Type** Condition

**Regulation Definition**  
The hospital must meet the emergency needs of patients in accordance with acceptable standards of practice.

**FED - A1101 - ORGANIZATION AND DIRECTION**

**Title** ORGANIZATION AND DIRECTION  
**CFR** 482.55(a)  
**Type** Standard

**Regulation Definition**  
Organization and Direction. If emergency services are provided at the hospital --

**Interpretive Guideline**  
If emergency services are provided at the hospital, the hospital must ensure that the emergency services organization and direction requirements are met.

**FED - A1102 - ORGANIZATION OF EMERGENCY SERVICES**

**Title** ORGANIZATION OF EMERGENCY SERVICES  
**CFR** 482.55(a)(1)  
**Type** Standard

**Regulation Definition**  
[If emergency services are provided at the hospital --]

**Interpretive Guideline**  
The hospital's emergency services must be under the direction of a qualified member of the hospital's medical staff. The hospital's medical staff establishes criteria for the qualifications for the director of the hospital's emergency service.
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(1) The services must be organized under the direction of a qualified member of the medical staff.

services in accordance with State law and acceptable standards of practice. A single emergency services director must be responsible for the hospital's emergency services.

Survey Procedures
Verify that emergency services are organized under the direction of a qualified member of the medical staff.

<table>
<thead>
<tr>
<th>Title</th>
<th>INTEGRATION OF EMERGENCY SERVICES</th>
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</thead>
<tbody>
<tr>
<td>CFR 482.55(a)(2)</td>
<td></td>
</tr>
<tr>
<td>Type</td>
<td>Standard</td>
</tr>
</tbody>
</table>

**Regulation Definition**

[If emergency services are provided at the hospital --]

(2) The services must be integrated with other departments of the hospital.

The hospital's emergency service/department must be integrated with the other departments of the hospital such as surgical services, lab, ICU, diagnostic services, etc. The hospital must demonstrate that its emergency services are truly integrated into its other departments. The integration must be such that the hospital can immediately make available the full extent of its patient care resources to assess and render appropriate care for an emergency patient.

Emergency Services integration would include at a minimum:

- Coordination and communication between the Emergency Department and other hospital services/departments;
- Physical access for emergency department patients to the services, equipment, personnel, and resources of other hospital departments/services;
- The immediate availability of services, equipment, personnel, and resources of other hospital departments/services to emergency patients; and
- That the provision of services, equipment, personnel and resources of other hospital departments/services to emergency department patients is within timeframes that protect the health and safety of patients and is within acceptable standards of practice, including:
  - The length of time it takes to transport the emergency patient from the ED to another hospital department where needed interventions or diagnostic services will be rendered.
  - The length of time it takes to deliver equipment or supplies, or for the staff from other departments to travel from their location to the emergency department in order to provide needed interventions, tests, care, or services.

Time is critical in the provision of emergency care. The hospital must be able to demonstrate how the hospital's other departments provide emergency patients the care and services needed within safe and appropriate times.

In emergency care situations, the time needed to provide the patient with appropriate diagnostic and care
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Interventions can have a significant effect on the patient. Delays in diagnosis and the provision of needed interventions is likely to adversely affect the health and safety of patients who require emergency care. Therefore, a hospital that cannot demonstrate integration of its emergency services with its other departments (including radiological services, OR, intensive care, laboratory, etc) would not be in compliance with the Emergency Services CoP.

Many hospitals offer urgent care services on the hospital campus or in provider-based clinics in the communities they serve. Those clinics must be in compliance with the hospital CoP. Hospitals may organize their urgent care clinics as part of their outpatient department or emergency services department. An urgent care clinic that:
- the hospital holds out to the public as providing only urgent care services and possibly other services;
- clearly advises the public that the urgent care clinic is not an emergency services department; and
- does not meet the EMTALA definition of dedicated emergency department

would be evaluated for compliance with the integration requirement in the Outpatient Services CoP (§482.54(a)) rather than the integration requirement in the Emergency Services CoP. In most urgent care situations, the time, qualified personnel, equipment, and other resources needed to provide the patient with appropriate diagnostic and care interventions are less than needed in emergency situations.

Survey Procedures
Verify that there are established procedures to assure integration with either hospital services including laboratory, radiology, and operating services to provide continuity of care.

FED - A1104 - EMERGENCY SERVICES POLICIES

<table>
<thead>
<tr>
<th>Title</th>
<th>EMERGENCY SERVICES POLICIES</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.55(a)(3)</td>
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<tr>
<td>Type</td>
<td>Standard</td>
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<tr>
<td>Regulation Definition</td>
<td></td>
</tr>
<tr>
<td>[If emergency services are provided at the hospital --]</td>
<td></td>
</tr>
<tr>
<td>(3) The policies and procedures governing medical care provided in the emergency service or department are established by and are a continuing responsibility of the medical staff.</td>
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</tbody>
</table>

Interpretive Guideline
The hospital's medical staff must establish policies and procedures governing the medical care provided in the emergency service or emergency department. The medical staff must have had ongoing/continuing assessment of the medical care provided in the emergency service or department. Emergency service or emergency department policies must be current and revised as necessary based on the ongoing monitoring conducted by the medical staff and the emergency service or department QAPI activities.

Survey Procedures
Verify that procedures and policies for emergency medical services (including triage of patients) are established,
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evaluated, and updated on an ongoing basis.

FED - A1110 - EMERGENCY SERVICES PERSONNEL

Title  EMERGENCY SERVICES PERSONNEL
CFR  482.55(b)
Type  Standard

**Regulation Definition**

Personnel

**Interpretive Guideline**

The hospital must ensure that the emergency services personnel requirements are met.

FED - A1111 - SUPERVISION OF EMERGENCY SERVICES

Title  SUPERVISION OF EMERGENCY SERVICES
CFR  482.55(b)(1)
Type  Standard

**Regulation Definition**

The emergency services must be supervised by a qualified member of the medical staff.

**Interpretive Guideline**

A qualified member of the medical staff must supervise the provision of emergency services. Since §482.55(a)(1) requires that emergency services must be organized under the direction of a qualified member of the medical staff, the requirement for supervision at §482.55(b)(1) must be distinguished from the prior requirement. In this context, "supervision" implies a more immediate form of oversight by a qualified member of the medical staff during all times the hospital makes emergency services available. A supervisor may be briefly absent from the emergency department, but is expected to be in the hospital and immediately available to provide direction and/or direct care during the operating hours of the emergency department.

The medical staff must establish criteria, in accordance with State law, regulations, and guidelines, delineating the qualifications a medical staff member must possess in order to be granted privileges for the supervision of the provision of emergency care services. Qualifications include necessary education, experience and specialized training, consistent with State law and acceptable standards of practice.

Survey Procedures

Verify that a qualified member of the medical staff is designated to supervise emergency services.
Title  QUALIFIED EMERGENCY SERVICES PERSONNEL

CFR  482.55(b)(2)

Type  Standard

Regulation Definition

There must be adequate medical and nursing personnel qualified in emergency care to meet the written emergency procedures and needs anticipated by the facility.

Interpretive Guideline

The hospital must staff the emergency department with the appropriate numbers and types of professionals and other staff who possess the skills, education, certifications, specialized training and experience in emergency care to meet the written emergency procedures and needs anticipated by the facility.

The hospital must determine the categories and numbers of MD/DOs, specialists, RNs, EMTs, and emergency department support staff the hospital needs to meet its anticipated emergency needs.

The medical staff must establish criteria, in accordance with State law and regulations and acceptable standards of practice delineating the qualifications required for each category of emergency services staff (e.g., emergency physicians, specialist MD/DO, RNs, EMTs, mid-level practitioners, etc.).

As a suggested prudent practice the hospital should conduct periodic assessments of its emergency needs in order to anticipate the policies, procedures, staffing, training, and other resources that may be needed to address likely demands.

Additionally, the hospital should work cooperatively with Federal, State and local emergency preparedness agencies and officials in order to identify likely risks to the community (e.g., natural disasters, mass casualties, terrorist acts, etc.), to anticipate demands and resources needed by the hospital emergency services, and to develop plans, methods and coordinating networks to address those anticipated needs.

Survey Procedures

- Verify that there are sufficient medical and nursing personnel qualified in the needs anticipated by the facility and that there are specific assigned duties for emergency care personnel and a clear chain of command.
- Interview staff to determine that they are knowledgeable, within their own level of participation in emergency care including:
  - Parenteral administration of electrolytes, fluids, blood and blood components
  - Care and management of injuries to extremities and central nervous system
  - Prevention of contamination and cross infection
If the hospital provides rehabilitation, physical therapy, occupational therapy, audiology, or speech pathology services, the services must be organized and staffed to ensure the health and safety of patients.

This is an optional hospital service. However, if a hospital provides any degree of rehabilitative services to its patients, the hospital must comply with the requirements of the Condition of Participation.

If rehabilitative services are provided, they must be organized and staffed in such a manner to ensure the health and safety of patients. This includes providing rehabilitative services in accordance with practitioner orders and acceptable standards of practice.

Acceptable standards of practice include compliance with any applicable Federal or State laws, regulations or guidelines, as well as standards and recommendations promoted by nationally recognized professional organizations (e.g., American Physical Therapy Association, American Speech and Hearing Association, American Occupational Therapy Association, American College of Physicians, American Medical Association, etc.).

The hospital's rehabilitation services must be integrated into its hospital-wide QAPI program.

Survey Procedures
- Determine if the hospital provides any degree of rehabilitation services.
- Determine if the hospital's rehabilitation services are integrated into its hospital-wide QAPI program.
furnish the rehabilitation services offered by the hospital in accordance with acceptable standards of practice.

The scope of rehabilitation services offered by the hospital should be defined in written policies and procedures, and approved by the Medical staff.

Each service, whether provided through a single discipline department or within a multi-discipline department, must function with established lines of authority and responsibility to ensure the health and safety of patients. There must be an adequate number of qualified staff available when needed to evaluate each patient, initiate the plan of treatment, and supervise supportive personnel when they furnish rehabilitation services. The number of qualified staff is based on the type of patients treated and the frequency, duration, and complexity of the treatment required.

Survey Procedures
- Review the hospital's policies and procedures to verify that the scope of rehabilitation services offered is defined in writing.
- If services are provided under an arrangement, review policies and contracts.
- For each service, determine that adequate types and numbers of qualified staff are available to ensure safe and efficient provision of treatment.
- Review medical records to verify that a qualified professional evaluates the patient and initiates each treatment episode.
- Review a sample of personnel files to verify current licensure, certifications and ongoing training, consistent with applicable State laws.

**FED - A1125 - DIRECTOR OF REHABILITATION SERVICES**

<table>
<thead>
<tr>
<th>Title</th>
<th>DIRECTOR OF REHABILITATION SERVICES</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.56(a)(1)</td>
</tr>
<tr>
<td>Type</td>
<td>Standard</td>
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</table>

**Regulation Definition**

The director of the services must have the necessary knowledge, experience, and capabilities to properly supervise and administer the services.

**Interpretive Guideline**

Each service must be accountable to an individual that directs the overall hospital-wide operation of that service. An individual may serve as the director of a multi-service department or as director of single service departments.

The service director must demonstrate through education, experience, and/or specialized training that he/she has the necessary knowledge, experience and capabilities to properly supervise and administer the service(s).

The director may be part-time or full time. In all situations the director retains professional and administrative
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responsibility for personnel providing the service. If the director is part-time, the time spent directing the service should be appropriate to the scope of the services provided.

Survey Procedures
- Verify that each service is accountable to an individual who directs the overall operation of that service.
- Review the service director's position description to verify that he/she has been granted the authority and responsibility for operation of the service, consistent with hospital policies, State law, and accepted standards of practice.
- If the director does not work full-time, determine that the number of hours (review timesheets) spent working is appropriate to the scope of services provided.
- Review the director's personnel file to determine that he/she has the necessary education, experience and specialized training to properly supervise and administer the service. This includes maintaining current licensure and certifications as required by State law.
- Interview the director to determine if he/she has the necessary knowledge, experience and capabilities to properly supervise and administer the service.

FED - A1126 - QUALIFIED REHABILITATION SERVICES STAFF

Title QUALIFIED REHABILITATION SERVICES STAFF

CFR 482.56(a)(2)

Type Standard

**Regulation Definition**

Physical therapy, occupational therapy, or speech therapy-language pathology or audiology services, if provided, must be provided by qualified physical therapists, physical therapist assistants, occupational therapists, occupational therapy assistants, speech-language pathologists, or audiologists as defined in part 484 of this chapter.

**Interpretive Guideline**
Rehabilitation services must be ordered by a qualified and licensed practitioner who is responsible for the care of the patient. The practitioner must have medical staff privileges to write orders for these services or, for outpatient services, if hospital policy permits acceptance of orders from outside practitioners, the practitioner's order must meet the requirements at §482.54(c).

For practitioners who have medical staff privileges, such privileges must be granted in a manner consistent with the State's scope of practice law, as well as with hospital policies and procedures governing rehabilitation services developed by the medical staff.

Practitioners who may be granted privileges to order rehabilitation services include physicians, and may also, in accordance with hospital policy, include Nurse Practitioners, Physicians' Assistants, and Clinical Nurse Specialists as long as they meet the parameters of this requirement. Although the following licensed professionals are also considered "practitioners" in accordance with Section 1842(b)(18)(C) of the Social Security Act, they generally would not be considered responsible for the care of the patient with regard to rehabilitation services or qualified to order rehabilitation services: Certified registered nurse anesthetist (Section 1861(bb)(2) of the Act); Certified nurse-midwife (Section 1861(gg)(2) of the Act); Clinical social worker (Section 1861(hh)(1) of the Act); Clinical psychologist (for purposes of Section 1861(ii) of the Act and as defined at 42 CFR 410.71); or registered dietician or nutrition professional.

Survey Procedures §482.56(b)

- Review medical records of patients receiving rehabilitation services. Determine who wrote the orders for the rehabilitation services. Determine if the practitioner is responsible for the care of the patient and privileged to write orders for rehabilitation services. Verify the practitioner meets hospital medical staff policy criteria to order services as well as State law for ordering rehabilitation services.
- Does the hospital permit acceptance of orders from outside practitioners who do not practice at the hospital? If so, evaluate for compliance with §482.54(c).
Title DELIVERY OF SERVICES

CFR 482.56(b)(1)

Type Standard

Regulation Definition

All rehabilitation services orders must be documented in the patient's medical record in accordance with the requirements at §482.24.

Interpretive Guideline

The patient's medical record must contain documentation of all rehabilitation services ordered. The medical record entries must comply with regulations at §482.24.

Survey Procedures §482.56(b)(1)

Review a sample of patient medical records who received rehabilitation services. Determine whether the rehabilitation service orders are legible, complete, dated, timed, authenticated, and meet all other medical record requirements specified at §482.24.

Title DELIVERY OF SERVICES

CFR 482.56(b)(2)

Type Standard

Regulation Definition

The provision of care and the personnel qualifications must be in accordance with national acceptable standards of practice and must also meet the requirements of §409.17 of this chapter.

Interpretive Guideline

The provision of rehabilitation services care and development of the plan of care for rehabilitation services can be initiated only after the order is written for services by a qualified licensed practitioner responsible for the care of the patient. Physical therapy, occupational therapy, or speech-language pathology must be furnished under a plan of care. The regulation at 42 CFR 409.17 specifies the following rehabilitation services plan of care requirements:

- Establishment of the plan: "The plan must be established before treatment begins by one of the following: (1) A physician. (2) A nurse practitioner, a clinical nurse specialist or a physician assistant. (3) The physical therapist furnishing the physical therapy services. (4) A speech-language pathologist furnishing the speech-language pathology services. (5) An occupational therapist furnishing the occupational therapy services."

- Content of the plan: "The plan: (1) Prescribes the type, amount, frequency, and duration of the physical
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therapy, occupational therapy, or speech-language pathology services to be furnished to the individual; and (2) Indicates the diagnosis and anticipated goals."

- Changes in the plan: "Any changes in the plan are implemented in accordance with hospital policies and procedures."

Also in accordance with 42 CFR 409.17, rehabilitation services must be provided by qualified physical therapists, physical therapy assistants, occupational therapists, occupational therapy assistants, and/or speech-language pathologists who meet the personnel qualifications defined in 42 CFR 484.4. Hospitals must have policies and procedures consistent with State law.

Rehabilitation services must be provided according to national standards of practice as established by professional organizations such as, but not limited to, the American Physical Therapy Association, the American Occupational Therapy Association, and the American Speech-Language-Hearing Association.

Survey Procedures §482.56(b)(2)
- Review medical records of patients who received rehabilitation services. Determine whether the required care plan was developed and implemented.

- Review employee personnel files to verify the rehabilitation service providers (i.e., physical therapists, physical therapy assistants, occupational therapists, occupational therapy assistants, and/or speech-language pathologists) have the necessary education, experience, training, and documented competencies to provide rehabilitation services.

- Ask the hospital what national standards of rehabilitation practice provide the basis for its rehabilitation services. Is there supporting documentation?

FED - A1151 - RESPIRATORY CARE SERVICES

<table>
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<tr>
<th>Title</th>
<th>RESPIRATORY CARE SERVICES</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.57</td>
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<tr>
<td>Type</td>
<td>Condition</td>
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</table>

**Regulation Definition**

The hospital must meet the needs of the patients in accordance with acceptable standards of practice. The following

**Interpretive Guideline**

If a hospital provides care to patients who require respiratory care services, the hospital must meet the needs of those patients, in accordance with acceptable standards of practice. This is an optional hospital service. However, if a
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requirements apply if the hospital provides respiratory care services.

hospital provides any degree of respiratory care to its patients, the hospital must comply with the requirements of this Condition of Participation.

Acceptable standards of practice include compliance with applicable standards that are set forth in Federal or State laws, regulations or guidelines, as well as standards and recommendations promoted by nationally recognized professional organizations (e.g., American Medical Association, American Association for Respiratory Care, American Thoracic Association, etc).

The hospital's respiratory services must be integrated into its hospital-wide QAPI program.

Survey Procedures

o Determine if the hospital provides any degree of respiratory care services.

Acceptable standards of practice include compliance with applicable standards that are set forth in Federal or State laws, regulations or guidelines, as well as standards and recommendations promoted by nationally recognized professional organizations (e.g., American Medical Association, American Association for Respiratory Care, American Thoracic Association, etc).

The organization of the respiratory care services must be appropriate to the scope and complexity of the services offered.

Title ORGANIZATION OF RESPIRATORY CARE SERVICES

CFR 482.57(a)

Type Standard

Regulation Definition

The organization of the respiratory care services must be appropriate to the scope and complexity of the services offered.

Interpretive Guideline

The hospital must provide the appropriate equipment and types and numbers of qualified personnel necessary to furnish the services offered by the hospital in accordance with acceptable standards of practice.

The scope of diagnostic and/or therapeutic respiratory services offered by the hospital should be defined in writing, and approved by the Medical staff.

Survey Procedures

o Review the hospital's organizational chart to determine the relationship of respiratory care services to other services provided by the hospital.

o Review the hospital policies and procedures to verify that the scope of the diagnostic and/or therapeutic respiratory care services provided is defined in writing.
**FED - A1153 - DIRECTOR OF RESPIRATORY SERVICES**

**Title** DIRECTOR OF RESPIRATORY SERVICES

**CFR** 482.57(a)(1)

**Type** Standard

**Regulation Definition**

There must be a director of respiratory care services who is a doctor of medicine or osteopathy with the knowledge, experience and capabilities to supervise and administer the service properly. The director may serve on either a full-time or part-time basis.

**Interpretive Guideline**

The service director must be a doctor of medicine or osteopathy and must demonstrate through education, experience and specialized training that he/she has the qualifications necessary to supervise and administer the service properly, appropriate to the scope and complexity of services offered.

If the director serves on a part-time basis, the time spent directing the department should be appropriate to the scope and complexity of services provided.

**Survey Procedures**

- Verify that a director has been appointed and that he/she has fixed lines of authority and delegated responsibility for operation of the service.
- Interview staff regarding the role and oversight activities conducted by the director.
- Review the service director's credentialing file to determine that he/she is a M.D. or D.O. and has the necessary education, experience and specialized training to supervise and administer the service properly.

**FED - A1154 - ADEQUATE RESPIRATORY CARE STAFFING**

**Title** ADEQUATE RESPIRATORY CARE STAFFING

**CFR** 482.57(a)(2)

**Type** Standard

**Regulation Definition**

There must be adequate numbers of respiratory therapists, respiratory therapy technicians, and other personnel who meet the qualifications specified by the medical staff, consistent with State law.

**Interpretive Guideline**

There must be sufficient personnel available to respond to the respiratory care needs of the patient population being served.

**Survey Procedures**

- Interview respiratory care staff regarding: services provided, schedules, and availability of respiratory care staff.
throughout the day and week to determine that the number and type of staff available is appropriate to the volume and types of treatments furnished. If needed, review staffing and on-call schedules.

- Review a sample of personnel files for respiratory care staff to determine that the personnel meet the qualifications specified by the medical staff, consistent with State law.

**FED - A1160 - RESPIRATORY CARE SERVICES POLICIES**

**Title** RESPIRATORY CARE SERVICES POLICIES  
**CFR** 482.57(b)  
**Type** Standard

**Regulation Definition**

Services must be delivered in accordance with medical staff directives.

**Interpretive Guideline**

There should be written policies for the delivery of respiratory care services that are developed and approved by the medical staff. Appropriate to the scope of services provided, the written policies should address at least the following:

- Equipment assembly, operation, and preventive maintenance;
- Safety practices, including infection control measures for equipment, sterile supplies, biohazardous waste, posting of signs, and gas line identification;
- Handling, storage, and dispensing of therapeutic gases to both inpatients and outpatients;
- Cardiopulmonary resuscitation;
- Procedures to follow in the advent of adverse reactions to treatments or interventions;
- Pulmonary function testing;
- Therapeutic percussion and vibration;
- Bronchopulmonary drainage;
- Mechanical ventilatory and oxygenation support;
- Aerosol, humidification, and therapeutic gas administration;
- Storage, access, control, administration of medications and medication errors; and
- Procedures for obtaining and analyzing blood samples (e.g., arterial blood gases).

**FED - A1161 - RESPIRATORY CARE PERSONNEL POLICIES**

**Title** RESPIRATORY CARE PERSONNEL POLICIES  
**CFR** 482.57(b)(1)  
**Type** Standard
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<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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</thead>
<tbody>
<tr>
<td>Personnel qualified to perform specific procedures and the amount of supervision required for personnel to carry out specific procedures must be designated in writing.</td>
<td>The hospital must have written policies to address, at a minimum: o Each type of respiratory care service provided by the hospital; o The qualifications, including job title, licensure consistent with State law, education, training and experience of personnel authorized to perform each type of respiratory care service and whether they may perform it without supervision; and o The type of personnel qualified to provide the direct supervision.</td>
</tr>
</tbody>
</table>

Survey Procedures
Review treatment logs, job descriptions of respiratory care staff, and policies and procedures to determine the following:
- Duties and responsibilities of staff;
- Qualifications and education required, including licensure, consistent with State law;
- Specialized training or experience needed to perform specific duties.

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**FED - A1162 - BLOOD GASES/LAB TEST REQUIREMENTS**

**Title**  BLOOD GASES/LAB TEST REQUIREMENTS

**CFR**  482.57(b)(2)

**Type**  Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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</thead>
<tbody>
<tr>
<td>If blood gases or other clinical laboratory tests are performed in the respiratory care unit, the unit must meet the applicable requirements for laboratory services specified in §482.27.</td>
<td>Refer to the guidelines under §482.27 for independent laboratory if blood gases and laboratory tests are performed in the respiratory care unit.</td>
</tr>
</tbody>
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**FED - A1163 - ORDERS FOR RESPIRATORY SERVICES**

**Title**  ORDERS FOR RESPIRATORY SERVICES

**CFR**  482.57(b)(3)

**Type**  Standard
Regulation Definition

Services must only be provided under the orders of a qualified and licensed practitioner who is responsible for the care of the patient, acting within his or her scope of practice under State law, and who is authorized by the hospital's medical staff to order the services in accordance with hospital policies and procedures and State laws.

Interpretive Guideline

Respiratory care services must be ordered by a qualified and licensed practitioner who is responsible for the care of the patient. The practitioner must have medical staff privileges to write orders for these services or, for outpatient services, if hospital policy permits acceptance of orders from outside practitioners, the practitioner's order must meet the requirements at §482.54(c).

For practitioners who have medical staff privileges, such privileges must be granted in a manner consistent with the State's scope of practice law, as well as with hospital policies and procedures governing respiratory care services developed by the medical staff.

Practitioners who may be granted privileges to order respiratory care services include physicians, and may also, in accordance with hospital policy, include Nurse Practitioners, Physicians' Assistants, Clinical Nurse Specialists, Certified Registered Nurse Anesthetists, and Certified Nurse Midwives as long as they meet the parameters of this requirement. Although the following licensed professionals are also considered practitioners, in accordance with Section 1842(b)(18)(C) of the Social Security Act, they generally would not be considered responsible for the care of the patient with regard to respiratory care services or qualified to order respiratory care services: Clinical social worker (Section 1861(hh)(1) of the Act and as defined in 42 CFR 410.71); Clinical psychologist (for purposes of Section 1861(ii) of the Act); or registered dietician or nutrition professional.

Survey Procedures §482.57(b)(3)

- Review medical records of patients receiving respiratory care services. Determine who wrote the orders for the respiratory care services. Determine if the practitioner is responsible for the care of the patient and privileged to write orders for respiratory care services. Verify the practitioner meets hospital medical staff policy criteria to order services as well as State law for ordering respiratory care services.

- Does the hospital permit acceptance of orders from outside practitioners who do not practice at the hospital? If so, evaluate for compliance with §482.54(c).
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<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td>All respiratory care services orders must be documented in the patient's medical record in accordance with the requirements at §482.24.</td>
<td>The patient's medical record must contain documentation of all respiratory care services ordered. The medical record entries must comply with regulations at 42 CFR 482.24.</td>
</tr>
</tbody>
</table>

Survey Procedures §482.57(b)(4)
Review a sample of patient medical records who received respiratory care services. Determine whether the respiratory care services orders are legible, complete, dated, timed, authenticated, and meet all other medical record requirements as specified at §484.24.

### FED - A1500 - SWING BEDS

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<th>Title</th>
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<tr>
<td>CFR</td>
<td>482.58</td>
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<tr>
<td>Type</td>
<td>Condition</td>
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</table>

**Regulation Definition**
Special Requirements for hospital providers of long-term care services ("swing beds"). A hospital that has a Medicare provider agreement must meet specific requirements in order to be granted an approval from CMS to provide post-hospital extended care services, as specified in §409.30 of this chapter, and be reimbursed as a swing-bed hospital, as specified in §413.114 of this chapter.

**Interpretive Guideline**
Surveyors assess the manner and degree of non-compliance with the swing bed standards in determining whether there is condition-level compliance or non-compliance.

### FED - A1501 - ELIGIBILITY

<table>
<thead>
<tr>
<th>Title</th>
<th>ELIGIBILITY</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.58(a)(1), (a)(2), (a)(3), (a)(4)</td>
</tr>
<tr>
<td>Type</td>
<td>Standard</td>
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**Regulation Definition**
(a)(1) The facility has fewer than 100 hospital beds, excluding beds for newborns and beds in intensive care type inpatient

**Interpretive Guideline**
The swing-bed concept allows a hospital to use their beds interchangeably for either acute-care or post-acute care. A "swing-bed" is a change in reimbursement status. The patient swings from receiving acute-care services and
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units (for eligibility of hospitals with distinct parts electing the optional reimbursement method, see §413.24(d)(5) of this chapter).

(a)(2) The hospital is located in a rural area. This includes all areas not delineated as "urbanized" areas on the most recent census.

(a)(3) The hospital does not have in effect a 24-hour nursing waiver granted under §488.54(c) of this chapter.

(a)(4) The hospital has not had a swing-bed approval terminated within the two years previous to application.

reimbursement to receiving skilled nursing (SNF) services and reimbursement.

Allowing a hospital to operate swing-beds is done by issuing a "swing-bed approval." If the facility fails to meet the swing-bed "requirements" (not the same as the provider CoPs), and the facility chooses not to initiate a plan of correction, they lose the approval to operate swing-beds and receive swing-bed reimbursement. The facility does not go on a termination track. If the hospital continues to meet the CoPs for the provider type, it continues to participate in Medicare, but loses swing-bed approval.

Swing beds do not have to be located in a special section of the hospital. The patient does not have to change locations in the hospital merely because their status changes unless the hospital requires it. The change in status from acute care to swing-bed status can occur within the same part of the hospital or the patient can be moved to another part of the hospital for swing-bed admission. Likewise, a patient may be discharged from one hospital and admitted in swing bed status to another hospital that has swing bed approval.

There must be discharge orders changing status from acute care services, appropriate progress notes, discharge summary, and subsequent admission orders to swing-bed status regardless of whether the patient stays in the same hospital or transfers to another hospital with swing bed approval. If the patient remains within the hospital, the same chart can be utilized but the swing-bed section of the chart must be separate, with appropriate admission orders, progress notes, and supporting documents.

There is no length of stay restriction for any hospital swing-bed patient. There is no Medicare requirement to place a swing-bed patient in a nursing home and there are no requirements for transfer agreements between hospitals and nursing homes.

The statute governing Medicare payment requires a 3-day qualifying stay in any hospital or CAH prior to admission to a swing bed in any hospital or CAH, or admission to a skilled nursing facility (SNF). The Medicare beneficiary's swing-bed stay must fall within the same spell of illness as the qualifying stay. This requirement applies only to patients who are Medicare beneficiaries who seek Medicare coverage of their SNF services. It is not enforced through the survey and certification process, since it is a payment requirement.

In accordance with SOM Section 2037 hospitals seeking swing bed approval are screened prior to survey for their eligibility for swing beds. However, the CMS Regional Office makes the determination whether the hospital has satisfied the eligibility criteria, regardless of whether the State Survey Agency or Accrediting Organization, as applicable, recommends approval of swing bed status.
The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter:
- Resident rights (§483.10(b)(3), (b)(4), (b)(5), (b)(6), (d), (e), (h), (i), (j)(1)(vii), (j)(1)(viii), (l), and (m));
- Admission, transfer, and discharge rights (§483.12(a)(1)-(7));
- Resident behavior and facility practices (§483.13);
- Patient activities (§483.15(f));
- Social services (§483.15(g));
- Discharge planning (§483.20(e));
- Specialized rehabilitative services (§483.45);
- Dental services (§483.55).

The intent of this requirement is to assure that each resident knows his or her rights and responsibilities and that the facility communicates this information prior to or upon admission, during the resident's stay, and when the facility's rules changes. A facility must promote the exercise of rights for all residents, including those who face barriers such as communication problems, hearing problems and cognition limits. These rights include the resident's right to:
- Be informed about what rights and responsibilities the resident has (§483.10(b)(3 through 6));
- Choose a physician (§483.10(d));
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determination, and communication with and access to persons and services inside and outside the facility. A facility must protect and promote the rights of each resident, including the right to be fully informed in language that he or she can understand of his or her total health status, including but not limited to, his or her medical condition.

- Participate in decisions about treatment and care planning (§483.10(d));
- Have privacy and confidentiality (§483.10(e));
- Work or not work (§483.10(h));
- Have privacy in sending and receiving mail (§483.10(i));
- Visit and be visited by others from outside the facility (§483.10(j)(1)(vii and viii));
- Retain and use personal possessions (§483.10(l));
- Share a room with a spouse (§483.10(m)).

"Total health status" includes functional status, medical care, nursing care, nutritional status, rehabilitation and restorative potential, activities potential, cognitive status, oral health status, psychosocial status, and sensory and physical impairments. Information on health status must be presented in language that the resident can understand. Communicating with the resident in language that the resident can understand includes minimizing the use of technical words, providing interpreters for non-English speaking residents, using sign language when needed, or other interventions, as appropriate.

Survey Procedures
- Look for on-going efforts on the part of facility staff to keep residents informed.
- Look for evidence that information is communicated in a manner that is understandable to residents.
- Is information available when it is most useful to the residents such as when they are expressing concerns, raising questions, and on an on-going basis?
- Is there evidence in the medical record that the patient was informed of his rights, including the right to accept or refuse medical or surgical treatment?

Title RESIDENT RIGHTS (483.10(b)(4))

CFR 482.58(b)(1)

Type Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.

(1) Resident rights (§483.10(b)(4)):

The resident has the right to refuse treatment, to refuse to

Interpretive Guideline

"Treatment" is defined as care provided for purposes of maintaining/restoring health, improving functional level, or relieving symptoms.

"Experimental research" is defined as development and testing of clinical treatments, such as an investigational drug or therapy that involve treatment and/or control groups. For example, a clinical trial of an investigational drug would be experimental research.
participate in experimental research, and to formulate an advance directive as specified in paragraph 8 of this section.

"Advance directive" means a written instruction, such as living will or durable power of attorney for health care, recognized under state law, relating to the provisions of health care when the individual is incapacitated.

A resident who has the capacity to make a health care decision and who withholds consent to treatment or makes an explicit refusal of treatment either directly or through an advance directive, may not be treated against his/her wishes.

The resident has the right to refuse to participate in experimental research. A resident being considered for participation in experimental research must be fully informed of the nature of the experiment and understand the possible consequences of participating. The opportunity to refuse to participate in experimental research must occur prior to the start of the research. Aggregated resident statistics that do not identify individual residents may be used for studies without obtaining resident permission.

Survey Procedures
If the facility participates in any experimental research involving residents, does it have an Institutional Review Board or other committee that reviews and approves research protocols? The requirement at §483.75(c ) "Relationship to Other HHC Regulations may apply," see 45 CFR Part 46, Protection of Human Subjects of Research. "Although these regulations at §483.75(c) are not in themselves considered requirements under this part, their violation may result in the termination or suspension of, or the refusal to grant or continue payment with Federal funds."

NOTE: 42 CFR §483.10(b)(8), containing advance directive requirements, guidelines, procedures and probes, is contained below.

§483.10(b)(8) The facility must comply with the requirements specified in subpart I of part 489 of this chapter relating to maintaining written policies and procedures regarding advance directives. These requirements include provisions to inform and provide written information to all adult residents concerning the right to accept or refuse medical or surgical treatment and, at the individual's option, formulate an advance directive. This includes a written description of the facility's policies to implement advance directives and applicable State law. Facilities are permitted to contract with other entities to furnish this information but are still legally responsible for ensuring that the requirements of this section are met. If an adult individual is incapacitated at the time of admission and is unable to receive information (due to the incapacitating condition or a mental disorder) or articulate whether or not he or she has executed an advance directive, facility may give advance directive information to the individual's family or surrogate in the same manner that it issues other materials about policies and procedures to the family of the incapacitated individual or to a surrogate or other concerned persons in accordance with State law. The facility is not relieved of its obligation to provide this information to the individual once he or she is no longer incapacitated or
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unable to receive such information. Follow-up procedures must be in place to provide the information to the individual directly at the appropriate time.

"Advance directive" means a written instruction, such as a living will or durable power of attorney for health care recognized under State law, relating to the provision of health care when the individual is incapacitated.

Interpretive Guidelines §483.10(b)(8)
This provision applies to residents admitted on or after December 1, 1991. The regulation at 42 CFR §489.102 specifies that at the time of admission of an adult resident, the facility must:
- Maintain written policies and procedures concerning advance directives with respect to all adult individuals receiving medical care;
- Provide written information concerning his or her rights under State law (whether statutory or recognized by the courts of the State) to make decisions concerning medical care, including the right to accept or refuse medical or surgical treatment, and the right to formulate advance directives;
- Document in the resident's medical record whether or not the individual has executed an advance directive;
- Not condition the provision of care or otherwise discriminate against an individual based on whether or not the individual has executed an advance directive;
- Ensure compliance with requirements of State law regarding advance directives;
- Provide for educating staff regarding the facility's policies and procedures on advance directives; and
- Provide for community education regarding issues concerning advance directives.

The facility is not required to provide care that conflicts with an advance directive. In addition, the facility is also not required to implement an advance directive if, as a matter of conscience, the provider cannot implement an advance directive, and state law allows the provider to conscientiously object.

The sum total of the community education efforts must include a summary of the state law, the rights of residents to formulate advance directives, and the facility's implementation policies regarding advance directives. Video and audiotapes may be used in conducting the community education effort. Individual education programs do not have to address all the requirements if it would be inappropriate for a particular audience.

Survey Procedures
- Review the records of sampled residents admitted on or after December 1, 1991, for facility compliance with advance directive notice requirements.
- Determine to what extent the facility educates its staff regarding advance directives.
- Determine to what extent the facility provides education for the community regarding individual rights under State law to formulate advance directives.
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FED - A1510 - RESIDENT RIGHTS (483.10(b)(5))

Title RESIDENT RIGHTS (483.10(b)(5))
CFR 482.58(b)(1)
Type Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.
(1) Resident rights (b)(5)]:

The facility must inform each resident who is entitled to Medicaid benefits, in writing, at the time of admission to the nursing facility or, when the resident becomes eligible for Medicaid of the items and services that are included in nursing facility services under the State plan and for which the resident may not be charged; those other items and services that the facility offers and for which the resident may be charged, and the amount of charges for those services; and inform each resident when changes are made to the items and services specified in paragraphs (5)(i)(A) and (B) of this section.

The facility must inform each resident before, or at the time of admission, and periodically during the resident's stay, of services available in the facility and of charges for those services, including any charges for services not covered under Medicare or by the facility's per diem rate.

Interpretive Guideline

If Medicare or Medicaid does not make payment for services, the provider must fully inform the resident of any related charges both at the time of admission and prior to the time that changes will occur in their bills.

Listed below are general categories and examples of items and services that the facility may charge to resident funds, if they are requested and agreed to by a resident.

- Telephone;
- Television/radio for personal use;
- Personal comfort items including smoking materials, notions, novelties, and confections;
- Cosmetic and grooming items and services in excess of those for which payment is made;
- Personal clothing;
- Personal reading matter;
- Gifts purchased on behalf of a resident;
- Flowers and plants;
- Social events and entertainment offered outside the scope of the activities program;
- Non-covered special care services such as privately hired nurses or aides;
- Private room, except when therapeutically required for example, isolation for infection control; and
- Specially prepared or alternative food requested.
Title PERSONAL PHYSICIAN (483.10(d)(1))

CFR 482.58(b)(1)

Type Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.]

(1) Resident rights (§483.10(d)):

The resident has the right to choose a personal attending physician.

Interpretive Guideline

The right to choose a personal physician does not mean that the physician must serve the resident. If the physician of the resident's choosing fails to fulfill a given requirement, such as frequency of physician visits, the facility will have the right, after informing the resident, to seek alternate physician participation to assure provision of appropriate and adequate care and treatment. A facility may not place barriers in the way of residents choosing their own physician. If a resident does not have a physician, or if the resident's physician becomes unable or unwilling to continue providing care to the resident, the facility must assist the resident in exercising his/her choice in finding another physician. A resident can choose his/her own physician, but cannot have a physician who does not have swing bed admitting privileges.

The requirement for free choice is met if a resident is allowed to choose a personal physician from among those who have practice privileges.

Title CHANGES IN CARE (483.10(d)(2))

CFR 482.58(b)(1)

Type Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (1) Resident rights (§483.10(d)):

The resident has the right to be fully informed in advance about care and treatment and of any changes in that care or treatment.

Interpretive Guideline

"Informed in advance" means that the resident receives information necessary to make a health care decision. The information should include his/her medical condition, changes in his/her medical condition, the benefits and reasonable risks of the recommended treatment, and reasonable alternatives. If there are any financial costs to the resident in the treatment options, they should be disclosed in advance and in writing to the resident prior to his/her decision.
treatment that may affect the resident's well-being.

**FED - A1513 - PARTICIPATE IN PLANNING CARE (483.10(d)(3))**

**Title** PARTICIPATE IN PLANNING CARE (483.10(d)(3))

**CFR** 482.58(b)(1)

**Type** Standard

**Regulation Definition**

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.

(1) Resident rights (§483.10(d)):

The resident has the right, unless adjudged incompetent or otherwise found to be incapacitated under the laws of the State, to participate in planning care and treatment or changes in care and treatment.

**Interpretive Guideline**

"Participates in planning care and treatment" means that the resident is afforded the opportunity to select from alternative treatments, to the level of his ability to understand. This applies both to initial decisions about care and treatment and to decisions about changes in care and treatment. The resident has the right to participate in care planning and to refuse treatment.

**Survey Procedures**

- Look for evidence that the resident was afforded the right to participate in care planning or was consulted about care and treatment changes.
- If there appears to be a conflict between a resident's right and the resident's health or safety, determine if the facility attempted to accommodate both the exercise of the resident's rights and the resident's health, including exploration of care alternatives through a thorough care planning process in which the resident may participate.
- If a resident whose ability to make decisions about care and treatment is impaired, was he kept informed and consulted on personal preferences to the level of his ability to understand?

**FED - A1514 - PRIVACY & CONFIDENTIALITY (483.10(e))**

**Title** PRIVACY & CONFIDENTIALITY (483.10(e))

**CFR** 482.58(b)(1)

**Type** Standard

**Regulation Definition**

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.

(1) Resident rights (§483.10(e)):

"Right to personal privacy" means that the resident has the right to privacy with whomever the resident wishes to be private and that this privacy should include both visual and auditory privacy. Private space may be created flexibly and need not be dedicated solely for visitation purposes.
The resident has the right to personal privacy and confidentiality of his or her personal and clinical records.

Personal privacy includes accommodations, medical treatment, written and telephone communications, personal care, visits, and meetings of family and resident groups, but this does not require the facility to provide a private room for each resident.

Except as provided in paragraph (e)(3) of this section, the resident may approve or refuse the release of personal and clinical records to any individual outside the facility.

The resident's right to refuse release of personal and clinical records does not apply when the resident is transferred to another health care institution; or record release is required by law.

For example, privacy for visitation or meetings might be arranged by using a dining area between meals, a vacant chapel, office or room; or an activities area when activities are not in progress. Arrangements for private space could be accomplished through cooperation between the facility's administration and resident or family groups so that private space is provided for those requesting it without infringement on the rights of other residents.

Facility staff must examine and treat residents in a manner that maintains the privacy of their bodies. A resident must be granted privacy when going to the bathroom and in other activities of personal hygiene. If an individual requires assistance, authorized staff should respect the individual's need for privacy. Only authorized staff directly involved in treatment should be present when treatments are given. People not involved in the care of the individual should not be present without the individual's consent while he/she is being examined or treated. Staff should pull privacy curtains, close doors, or otherwise remove residents from public view and provide clothing or draping to prevent unnecessary exposure of body parts during the provision of personal care and services.

Survey Procedures
Document any instances where you observe a resident's privacy being violated. Completely document how the resident's privacy was violated.

- Documentation Example: Resident #12 left without gown or bed covers and unattended on 2B Corridor at 3:30 p.m. February 25, 2001. Identify the responsible party, if possible.

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**Title**
WORK (483.10(h))

**CFR**
482.58(b)(1)

**Type**
Standard

**Regulation Definition**

The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.

(1) Resident rights (§483.10(h)):

The resident has the right to refuse to perform services for the facility; perform services for the facility, if he or she chooses, when the facility has documented the need or desire for work in the plan of care the plan specifies the nature of the services performed and whether the services are voluntary or paid;

All resident work, whether of a voluntary or paid nature, must be part of the plan of care. A resident's desire for work is subject to medical appropriateness. As part of the plan of care, a therapeutic work assignment must be agreed to by the resident. The resident also has the right to refuse such treatment at any time that he or she wishes. At the time of development or review of the plan, voluntary or paid work can be negotiated.

The "prevailing rate" is the wage paid to workers in the community surrounding the facility for the same type, quality, and quantity of work requiring comparable skills.

**Interpretive Guideline**

Survey Procedures

- Are residents engaged in work (e.g., doing housekeeping, doing laundry, preparing meals)?
compensation for paid services is at or above prevailing rates; and the resident agrees to the work arrangement described in the plan of care.

- Pay special attention to the possible work activities of residents with mental retardation or mental illness.
- If a resident is performing work, determine whether it is voluntary, and whether it is described in the plan of care.
- Is the work mutually agreed upon between the resident and the treatment team?

### Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.]

(1) Resident rights (§483.10(i)(i)):

The resident has the right to privacy in written communications, including the right to send and promptly receive mail that is unopened; and have access to stationery, postage, and writing implements at the resident's own expense.

### Interpretive Guideline

"Promptly" means delivery of mail or other materials to the resident within 24 hours of delivery by the postal service (including a post office box) and delivery of outgoing mail to the postal service within 24 hours of regularly scheduled postal delivery and pickup service.

### Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.]

(1) Resident rights (§483.10(j)(i)(vii)):

The resident has the right and the facility must provide

### Interpretive Guideline

The facility may set reasonable hours for visitation.

If it would violate the rights of a roommate to have visitors in the resident's room, the facility must establish alternate areas in the facility for visiting. These areas could include the chapel, a suitable office area, a dining room, or a porch or patio area.
immediate access to any resident by any representative of the Secretary; subject to the resident's right to deny or withdraw consent at any time, immediate family or other relatives of the resident; and subject to reasonable restrictions and the resident's right to deny or withdraw consent at any time, others who are visiting with the consent of the resident.

### FED - A1518 - PERSONAL PROPERTY (483.10(l))

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<th>Title</th>
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<tr>
<td>CFR</td>
<td>482.58(b)(1)</td>
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<td>Standard</td>
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</table>

#### Regulation Definition

The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.

1. Resident rights (§483.10(l)):

- The resident has the right to retain and use personal possessions, including some furnishings, and appropriate clothing, as space permits, unless to do so would infringe upon the rights or health and safety of other residents.

#### Interpretive Guideline

- The intent of this regulation is to encourage residents to bring personal possessions into the facility, as space, safety considerations and fire code permits. All residents' possessions must be treated with respect and safeguarded.
- The facility has the right to limit personal property due to space limitations in the facility or for safety considerations.

#### Survey Procedures

- If residents' rooms have few personal possessions, ask residents and families if:
  - They are encouraged to have and to use personal items;
  - Their personal property is safe in the facility.

### FED - A1519 - MARRIED COUPLES (483.10(m))

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<thead>
<tr>
<th>Title</th>
<th>MARRIED COUPLES (483.10(m))</th>
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<td>CFR</td>
<td>482.58(b)(1)</td>
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<td>Type</td>
<td>Standard</td>
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#### Regulation Definition

The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter.

#### Interpretive Guideline

The requirement means that when a room is available for a married couple to share, the facility must permit them to share it if they choose.
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(1) Resident rights (§483.10(m)):

The resident has the right to share a room with his or her spouse when married residents live in the same facility and both spouses consent to the arrangement.

FED - A1522 - ADMISSION, TRANSFER, DISCHARGE (483.12(a)(1))

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<th>Title</th>
<th>ADMISSION, TRANSFER, DISCHARGE (483.12(a)(1))</th>
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<tbody>
<tr>
<td>CFR</td>
<td>482.58(b)(2)</td>
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<td>Type</td>
<td>Standard</td>
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</table>

**Regulation Definition**

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (2) Admission, transfer, and discharge rights §483.12(a)(1)]:

Transfer and discharge includes movement of a resident to a bed outside of the certified facility whether that bed is in the same physical plant or not. Transfer and discharge does not refer to movement of a resident to a bed within the same certified facility.

**Interpretive Guideline**

The intent of the regulation on transfer and discharge provisions is to significantly restrict a facility’s ability to transfer or discharge a resident once that resident has been admitted to the facility to prevent dumping of high care or difficult residents. This requirement applies to transfer or discharges that are initiated by the facility, not by the resident.

FED - A1523 - TRANSFER & DISCHARGE (483.12(a)(2))

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<tr>
<th>Title</th>
<th>TRANSFER &amp; DISCHARGE (483.12(a)(2))</th>
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<tr>
<td>CFR</td>
<td>482.58(b)(2)</td>
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<td>Type</td>
<td>Standard</td>
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</table>

**Regulation Definition**

[The facility is substantially in compliance with the following

**Interpretive Guideline**

If transfer is due to a significant change in the resident's condition, the facility must conduct the appropriate
skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (2) Admission, transfer, and discharge rights §483.12(a)(2):

The facility must permit each resident to remain in the facility, and not transfer or discharge the resident from the facility unless:
- The transfer or discharge is necessary for the resident’s welfare and the resident’s needs cannot be met in the facility;
- The transfer or discharge is appropriate because the resident's health has improved sufficiently so the resident no longer needs the services provided by the facility;
- The safety of individuals in the facility is endangered;
- The health of individuals in the facility would otherwise be endangered;
- The resident has failed, after reasonable and appropriate notice, to pay for (or to have paid under Medicare or Medicaid) a stay at the facility. For a resident who becomes eligible for Medicaid after admission to a facility, the facility may charge a resident only allowable charges under Medicaid; or
- The facility ceases to operate.

Assessment, prior to any transfer or discharge to determine if a new care plan would allow the facility to meet the resident's needs.

If the significant change in the resident's condition is an emergency, immediate transfer should be arranged.

Survey Procedures
During closed record review, determine the reasons for transfer/discharge.
- Do records document accurate assessments and attempts through care planning to address the resident's needs through multidisciplinary interventions, accommodation of individual needs, and attention to the resident's customary routine?
- Did the resident's physician document the record if the resident was transferred/discharged for the sake of the resident's welfare and the resident's needs could not be met in the facility (e.g., a resident develops an acute condition requiring hospitalization) or the resident's health improved to the extent that the transferred/discharged resident no longer needed the services of the facility?
- Did a physician document the record if residents were transferred because the health of individuals in the facility is endangered?
- Do the records of residents transferred/discharged due to safety reasons reflect the process by which the facility concluded that in each instance transfer or discharge was necessary?
- If the entity to which the resident was discharged is another long term care facility, evaluate the extent to which the discharge summary and the resident's physician justify why the facility could not meet the needs of this resident.

**FED - A1524 - DOCUMENTATION (483.12(a)(3))**

**Title** DOCUMENTATION (483.12(a)(3))

**CFR** 482.58(b)(2)

**Type** Standard

**Regulation Definition**

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (2) Admission, transfer, and discharge rights §483.12 (a)(3)];

**Interpretive Guideline**

Documentation of the transfer/discharge may be completed by a physician extender unless prohibited by State law or facility policy.
When the facility transfers or discharges a resident under any of the circumstances specified in paragraphs (a)(2)(i) through (v) of this section, the resident's clinical record must be documented. The documentation must be made by the resident's physician when transfer or discharge is necessary under paragraph (a)(2)(i) or paragraph (a)(2)(ii) of this section; and a physician when transfer or discharge is necessary under paragraph (a)(2)(iv) of this section.

Title  
NOTICE BEFORE TRANSFER (483.12(a)(4))

CFR 482.58(b)(2)

Type  Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (2) Admission, transfer, and discharge rights §483.12(a)(4)]:

Before a facility transfers or discharges a resident, the facility must notify the resident and, if known, a family member or legal representative of the resident of the transfer or discharge and the reasons for the move in writing and in a language and manner they understand; record the reasons in the resident's clinical record; and include in the notice the items described in paragraph (a)(6) of this section.
Title TIMING OF THE NOTICE (483.12(a)(5))

CFR 482.58(b)(2)

Type Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (2) Admission, transfer, and discharge rights S483.12(a)(5)]:

Except when specified in paragraph (a)(5)(ii) of this section, the notice of transfer or discharge required under paragraph (a)(4) of this section must be made by the facility at least 30 days before the resident is transferred or discharged.

Notice may be made as soon as practicable before transfer or discharge when:

The safety of individuals in the facility would be endangered under paragraph (a)(2)(iii) of this section; or

The health of individuals in the facility would be endangered, under paragraph (a)(2)(iv) of this section; or

The resident's health improves sufficiently to allow a more immediate transfer or discharge, under paragraph (a)(2)(ii) of this section; or

An immediate transfer or discharge is required by the resident's urgent medical needs, under paragraph (a)(2)(i) of this section; or

A resident has not resided in the facility for 30 days.
Title  CONTENTS OF NOTICE (483.12(a)(6))

CFR  482.58(b)(2)

Type  Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td>The written notice specified in paragraph (a)(4) of this section must include the following:</td>
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<tr>
<td>o The reason for transfer or discharge;</td>
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<tr>
<td>o The effective date of transfer or discharge;</td>
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<tr>
<td>o The location to which the resident is transferred or discharged;</td>
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<tr>
<td>o A statement that the resident has the right to appeal the action to the State;</td>
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<tr>
<td>o The name, address and telephone number of the State long term care ombudsman;</td>
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<tr>
<td>o For nursing facility residents with developmental disabilities, the mailing address and telephone number of the agency responsible for the protection and advocacy of developmentally disabled individuals established under Part C of the Developmental Disabilities Assistance and Bill of Rights Act; and</td>
<td></td>
</tr>
<tr>
<td>o For nursing facility residents who are mentally ill, the mailing address and telephone number of the agency responsible for the protection and advocacy of mentally ill individuals established under the Protection and Advocacy for Mentally Ill Individuals Act.</td>
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</tbody>
</table>
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

FED - A1528 - ORIENTATION FOR DISCHARGE (483.12(a)(7))

Title ORIENTATION FOR DISCHARGE (483.12(a)(7))
CFR 482.58(b)(2)
Type Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (2) Admission, transfer, and discharge rights S483.12(a)(7)]:

A facility must provide sufficient preparation and orientation to residents to ensure safe and orderly transfer or discharge from the facility.

Interpretive Guideline

"Sufficient preparation" means the facility informs the resident where he or she is going and assures safe transportation. The facility should actively involve the resident and the resident's family in selecting the new residence. Some examples of orientation may include trial visits by the resident to a new location; working with family; and orienting staff in the receiving facility to the resident's daily patterns.

Survey Procedures

During resident reviews, check social service notes to see if appropriate referrals have been made and, if necessary, if resident counseling has occurred.

FED - A1531 - RESTRAINTS (483.13(a))

Title RESTRAINTS (483.13(a))
CFR 482.58(b)(3)
Type Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (3) Resident behavior and facility practices (§483.13)]:

The resident has the right to be free from any physical or chemical restraints imposed for purposes of discipline or convenience, and not required to treat the resident's medical symptoms.

Interpretive Guideline

The intent of this requirement is for each person to reach his/her highest practicable well-being in an environment that prohibits the use of restraints for discipline or convenience and limits restraint use to circumstances in which the resident has medical symptoms that warrant the use of restraints.

"Physical restraints" are defined as any manual method or physical or mechanical device, material, or equipment attached or adjacent to the resident's body that the individual cannot remove easily and that restricts freedom of movement or normal access to one's body.

"Chemical Restraint" is defined as a psychopharmacologic drug that is used for discipline or convenience and not
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required to treat medical symptoms.

"Discipline" is defined as any action taken by the facility for the purpose of punishing or penalizing residents.

"Convenience" is defined as any action taken by the facility to control resident behavior or maintain residents with a lesser amount of effort by the facility and not in the resident's best interest.

Medical symptoms that would warrant the use of restraints should be reflected in the comprehensive assessment and care planning. The facility must engage in a systematic and gradual process toward reducing restraints (e.g., gradually increasing the time for ambulation and muscle strengthening activities).

Survey Procedures and Probes
- Determine if the facility follows a systematic process of evaluation and care planning prior to using restraints.
- Determine if the interdisciplinary team addressed the risk of decline at the time restraint use was initiated.
- Did the team institute measures in the care plan to address reversal of any decline in health status?
- Determine the intended use of any restraints. Was the use for convenience or discipline?

FED - A1532 - ABUSE (483.13(b))

Title ABUSE (483.13(b))

CFR 482.58(b)(3)

Type Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (3) Resident behavior and facility practices (§483.13)];

The resident has the right to be free from verbal, sexual, physical, and mental abuse, corporal punishment, and involuntary seclusion.

Interpretive Guideline

The intent of this regulation is to assure that each resident is free from abuse, corporal punishment, and involuntary seclusion. The facility is responsible for preventing abuse, but also for those practices and omissions, neglect and misappropriation of property, which if left unchecked, lead to abuse.

Residents must not be subjected to abuse by anyone, including, but not limited to, facility staff, other residents, consultants or volunteers, staff of other agencies serving the individual, family members or legal guardians, friends, or other individuals.

"Abuse" is defined as the willful infliction of injury, unreasonable confinement, intimidation, or punishment with resulting physical harm or pain or mental anguish, or deprivation by an individual, including a caretaker, of goods or services that are necessary to attain or maintain physical, mental, and psychosocial well being. This presumes that instances of abuse of all residents, even those in a coma, cause physical harm, or pain or mental anguish.
"Verbal abuse" is defined as any use of oral, written or gestured language that willfully includes disparaging and derogatory terms to residents or their families, or within their hearing distance, regardless of their age, ability to comprehend, or disability. Examples of verbal abuse include, but are not limited to: threats of harm; and saying things to frighten a resident, such as telling a resident that she will never be able to see her family again.

"Sexual abuse" includes, but is not limited to, sexual harassment, sexual coercion, or sexual assault.

"Physical abuse" includes hitting, slapping, pinching and kicking. It also includes controlling behavior through corporal punishment and restraints.

"Mental abuse" includes, but is not limited to, humiliation, harassment, and threats of punishment or deprivation.

"Involuntary seclusion" is defined as separation of a resident from other residents or from his or her room or confinement to his or her room (with or without roommates) against the resident's will, or the will of the resident's legal representative. Emergency or short term monitored separation from other residents will not be considered involuntary seclusion and may be permitted if used for a limited period of time as a therapeutic intervention to reduce agitation until professional staff can develop a plan of care to meet the resident's needs.

Survey Procedures
- Offsite, pre-survey review of complaints can focus the survey team's on-site review of actual incidents and predisposing factors to abuse or neglect and misappropriation of property.
- Report and record any instances where the survey team observes an abusive incident. Completely document who committed the abusive act, the nature of the abuse, and where and when it occurred. Ensure that the facility addresses that incident immediately.
- If the survey team's observations and resident's responses signal the presence of abuse, determine how the facility prevents and reports abusive behavior.
- If a resident is being temporarily separated from other residents, for less than 24 hours, as an emergency short-term intervention, answer these questions--
  - What are the symptoms that led to the consideration of the separation?
  - Are these symptoms caused by failure to--
    - Meet individual needs;
    - Provide meaningful activities;
    - Manipulate the resident's environment?
  - Can the cause(s) be removed?
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- If the cause(s) cannot be removed, has the facility attempted to use alternatives short of separation?
- Does the facility use the separation for the least amount of time?
- To what extent has the resident, surrogate or representative participated in care planning and made an informed choice about separation?
- Does the facility monitor and adjust care to reduce negative outcomes, while continually trying to find and use less restrictive alternatives?
- If residents are temporarily separated in secured units, staff should carry keys to these units at all times.
- If the purpose of the unit is to provide specialized care for residents who are cognitively impaired (through a program of therapeutic activities designed to enable residents to attain and maintain the highest practicable physical, mental or psychosocial well-being) then placement in the unit is not in violation of resident rights, as long as the resident's individual care plan indicates the need for the stated purpose and services provided in the unit and the resident, surrogate, or representative has participated in the placement decision.

FED - A1533 - STAFF TREATMENT OF RESIDENTS (483.13(c))

Title  STAFF TREATMENT OF RESIDENTS (483.13(c))
CFR  482.58(b)(3)
Type  Standard

Regulation Definition
[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (3) Resident behavior and facility practices (§483.13)

The facility must develop and implement written policies and procedures that prohibit mistreatment, neglect, and abuse of residents and misappropriation of resident property. The facility must not use verbal, mental, sexual, or physical abuse, corporal punishment, or involuntary seclusion.

Interpretive Guideline
The intent of this regulation is to assure that the facility has in place an effective system that prevents mistreatment, neglect and abuse of residents, and misappropriation of resident's property.

"Misappropriation of resident's property" is defined as the patterned or deliberate misplacement, exploitation, or wrongful, temporary or permanent use of a resident's belongings or money without the resident's consent.
Title STAFF TREATMENT OF RESIDENTS (483.13(c))
CFR 482.58(b)(3)
Type Standard

**Regulation Definition**

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (3) Resident behavior and facility practices (§483.13)]:

The facility must not employ individuals who have been found guilty of abusing, neglecting, or mistreating residents by a court of law; or have had a finding entered into the State nurse aide registry concerning abuse, neglect, mistreatment of residents or misappropriation of their property;

The facility must report any knowledge it has of actions by a court of law against an employee, which would indicate unfitness for service as a nurse aide or other facility staff to the State nurse aide registry or licensing authorities.

The facility must ensure that all alleged violations involving mistreatment, neglect, or abuse, including injuries of unknown source, and misappropriation of resident property are reported immediately to the administrator of the facility and to other officials in accordance with State law through established procedures (including the State survey and certification agency).

The facility must have evidence that all alleged violations are thoroughly investigated, and must prevent further potential abuse while the investigation is in progress.

**Interpretive Guideline**

The intent of this regulation is to prevent employment of individuals who have been convicted of abusing, neglecting, or mistreating individuals in a health care related setting.

In addition to inquiry of the State nurse aide registry or other licensing authorities, the facility should check all staff references and make reasonable efforts to uncover information about any past criminal prosecutions.

"Found guilty...by a court of law" applies to situations where the defendant pleads guilty, is found guilty, or pleads nolo contendere.

"Finding" is defined as a determination made by the State that validates allegations of abuse, neglect, mistreatment of residents or misappropriation of their property.

Any facility staff found guilty of neglect, abuse, or mistreating residents or misappropriation of property by a court of law, must have his or her name entered into the nurse aide registry, or reported to the licensing authority, as appropriate.

**Survey Procedures**

During Sample Selection--

o If the team has identified a problem in mistreatment, neglect or abuse of residents or misappropriation of their property, then request--
  - A copy of the facility's policies and procedures regarding abuse prevention: Note particularly the extent to which those policies concern the areas uncovered through complaints and/or previous survey;
  - Reports of action(s) by a court of law against employees;
  - Reports of alleged violations involving mistreatment, neglect, abuse, injuries of unknown source, and misappropriation of resident's property;
  - Reports of the results of these investigations; and
  - Records of corrective actions taken.

o Spot check employment applications for questions about convictions or mistreatment, neglect or abuse of residents,
The results of all investigations must be reported to the administrator or his designated representative and to other officials in accordance with State law (including to the State survey and certification agency) within 5 working days of the incident, and if the alleged violation is verified appropriate corrective action must be taken.

The activities program should be multi-faceted and reflect individual resident's needs on their care plan. Activities can occur at anytime and are not limited to formal activities being provided by activity staff. Others involved may be any facility staff, volunteers, and visitors.

Survey Procedures
- Observe individual, group and bedside activities.
The activities program must be directed by a qualified professional who is a qualified therapeutic recreation specialist or an activities professional who is licensed or registered, if applicable, by the State in which practicing; and is eligible for certification as a therapeutic recreation specialist or as an activities professional by a recognized accrediting body on or after October 1, 1990; or has 2 years of experience in a social or recreational program within the last 5 years, 1 of which was full-time in a patient activities program in a health care setting; or is a qualified occupational therapist or occupational therapy assistant; or has completed a training course approved by the State.

- Are residents who are confined or choose to remain in their rooms provided with suitable in-room activities (e.g., music, reading, visits with individuals who share their interests)? Do any facility staff members assist the resident with activities?
  - If residents sit for long periods of time with no apparently meaningful activities, is the cause--
    - The resident's choice;
    - Failure of any staff or volunteers either to inform residents when activities are occurring or to encourage resident involvement in activities;
    - Lack of assistance with ambulation;
    - Lack of sufficient supplies and/or staff to facilitate attendance and participation in the activity programs; or
    - Program design that fails to reflect the interests or ability levels of residents, such as activities that are too complex?
  - For residents selected for review, or a focused review, determine to what extent the activities reflect the individual resident's assessment.
  - Review the activity calendar for the month prior to the survey to determine if the formal activity program:
    - Reflects the schedules, choices and rights of the residents;
    - Offers activities at hours convenient to the residents (e.g., morning, afternoon, some evenings and weekends);
    - Reflects the cultural and religious interests of the resident population; and
    - Would appeal to both men and women and all age groups living in the facility.
    - Activities reflect individual resident history indicated by the comprehensive assessment;
    - Care plans address activities that are appropriate for each resident based on the comprehensive assessment;
    - Activities occur as planned; and
    - Outcomes/responses to activities interventions are identified in the progress notes of each resident.
  - If there are problems with provision of activities, determine if qualified staff provide these services.
The facility must provide medically-related social services to attain or maintain the highest practicable physical, mental, and psychosocial well-being of each resident.

A facility with more than 120 beds must employ a qualified social worker on a full-time basis.

A qualified social worker is an individual with a bachelor's degree in social work or a bachelor's degree in a human services field including but not limited to sociology, special education, rehabilitation counseling, and psychology; and one year of supervised social work experience in a health care setting working directly with individuals.

"Medically-related social services" means services provided by the facility's staff to assist residents in maintaining or improving their ability to manage their everyday physical, mental, and psychosocial needs. These services could include:

- Making arrangements for obtaining needed adaptive equipment, clothing, and personal items;
- Maintaining contact with family (with resident's permission) to report on changes in health, current goals, discharge planning, and encouragement to participate in care planning;
- Assisting staff to inform residents and those they designate about the resident's health status and health care choices;
- Making referrals and obtaining services from outside entities (e.g., talking books, absentee ballots, community wheelchair transportation);
- Assisting residents with financial and legal matters (e.g., applying for pensions, referrals to lawyers, referrals to funeral homes for preplanning arrangements);
- Discharge planning services (e.g., helping to place a resident on a waiting list for community congregate living, arranging intake for home care services for residents returning home, assisting with transfer arrangements to other facilities);
- Providing or arranging provision of needed counseling services;
- Assisting residents to determine how they would like to make decisions about their health care, and whether or not they would like anyone else to be involved in those decisions;
- Finding options that meet the physical and emotional needs of each resident;
- Meeting the needs of residents who are grieving; and
- Assisting residents with dental/denture care, podiatric care; eye care; hearing services, and obtaining equipment for mobility or assistive eating devices.

Where needed services are not covered by the Medicaid State Plan, facilities are still required to attempt to obtain these services.

Survey Procedures
For residents selected for review--

- How do facility staff implement social services interventions to assist the resident in meeting treatment goals?
- How do staff that are responsible for social work monitor the resident's progress in improving physical, mental and psychosocial functioning? Has goal attainment been evaluated and the care plan changed accordingly?
- How does the care plan link goals to psychosocial functioning/well being?
- Has the staff responsible for social work established and maintained relationships with the resident's family or legal representative?
- What attempts does the facility make to access services for Medicaid recipients when those services are not covered?
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by a Medicaid State Plan?
- Look for evidence that social services interventions successfully address residents' needs and link social supports, physical care, and physical environment with residents' needs and individuality.

FED - A1541 - DISCHARGE PLANNING (483.20(I))

Title DISCHARGE PLANNING (483.20(I))
CFR 482.58(b)(6)
Type Standard

Regulation Definition
[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (6) Discharge planning (§483.20(I))]:

When the facility anticipates discharge a resident must have a discharge summary that includes a recapitulation of the resident's stay; a final summary of the resident's status to include items in paragraph (b)(2) of this section, at the time of the discharge that is available for release to authorized persons and agencies, with the consent of the resident or legal representative; and a post-discharge plan of care that is developed with the participation of the resident and his or her family, which will assist the resident to adjust to his or her new living environment.

Interpretive Guideline
The intent of this regulation is to ensure appropriate discharge planning and communication of necessary information to the continuing care provider.

"Post discharge plan of care" means the discharge planning process, which includes assessing continuing care needs and developing a plan designed to ensure the individual's needs will be met after discharge from the facility into the community.

When the facility "anticipates discharge" means that the discharge was not an emergency discharge (e.g., hospitalization for an acute condition), or due to the resident's death.

"Adjust to his or her living environment" means that the post discharge plan should describe the resident's and family's preferences for care, how the resident and family will access these services, and how care should be coordinated if continuing treatment involves multiple care givers. It should identify specific resident needs after discharge such as personal care, sterile dressings, and physical therapy, as well as describe resident/care giver education needs to ensure the resident/care giver is able to meet care needs after discharge.

Survey Procedures
- Does the discharge summary have information pertinent to continuing care for the resident?
- Is there evidence of discharge planning in the records of discharged residents who had an anticipated discharge or those residents to be discharged shortly (e.g., in the next 7-14 days)?
- Do discharge plans address necessary post discharge care?
- Has the facility aided the resident and his/her family in locating and coordinating post discharge services?
- What types of pre-discharge preparation and education has the facility provided the resident and his/her family?
### Title
SPECIALIZED REHABILITATIVE SERVICES (483.45)

#### CFR
482.58(b)(7)

#### Type
Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td>[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (7) Specialized rehabilitative services (§483.45)]:</td>
<td>The intent of this regulation is to assure that residents receive necessary specialized rehabilitative services as determined by the comprehensive assessment and care plan, to prevent avoidable physical and mental deterioration and to assist them in obtaining or maintaining their highest practicable level of functional and psychosocial well being.</td>
</tr>
<tr>
<td>If specialized rehabilitative services such as, but not limited to, physical therapy, speech-language pathology, occupational therapy, and mental health rehabilitative services for mental illness and mental retardation, are required in the resident's comprehensive plan of care, the facility must provide the required services; or obtain the required services from an outside resource (in accordance with §483.75(h) of this part) from a provider of specialized rehabilitative services.</td>
<td>Specialized rehabilitative services are considered a facility service and are included within the scope of facility services. They must be provided to residents who need them even when the services are not specifically enumerated in the State plan. No fee can be charged a Medicaid recipient for specialized rehabilitative services because they are covered facility services.</td>
</tr>
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</table>

A facility is not obligated to provide specialized rehabilitative services if it does not have residents who require these services. If a resident develops a need for these services after admission, the facility must either provide the services, or, where appropriate, obtain the service from an outside resource.

For a resident with mental illness (MI) or mental retardation (MR) to have his or her specialized needs met, the individual must receive all services necessary to assist the individual in maintaining or achieving as much independence and self determination as possible. Specialized services for mental illness or mental retardation refers to those services to be provided by the State which can only be delivered by personnel or programs other than those of the nursing facility (NF) because the overall level of NF services is not as intense as necessary to meet the individuals needs.

"Mental health rehabilitative services for MI and MR" refers to those services of lesser frequency or intensity to be implemented by all levels of nursing facility staff who come into contact with the resident who is mentally ill or who has mental retardation. These services are necessary regardless of whether or not they require additional services to be provided for or arranged by the State as specialized services. 

Mental health rehabilitative services for MI and MR may include, but are not limited to:
- Consistent implementation during the resident's daily routine and across settings, of systematic plans that are
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designed to change inappropriate behaviors;
- Drug therapy and monitoring of the effectiveness and side effects of medications which have been prescribed to change inappropriate behavior or to alter manifestations of psychiatric illness;
- Provision of a structured environment for those individuals who are determined to need such structure (e.g., structured socialization activities to diminish tendencies toward isolation and withdrawal);
- Development, maintenance and consistent implementation across settings of those programs designed to teach individuals the daily living skills they need to be more independent and self determining including, but not limited to, grooming, personal hygiene, mobility, nutrition, vocational skills, health, drug therapy, mental health education, money management, and maintenance of the living environment;
- Crisis intervention services;
- Individual, group, and family psychotherapy;
- Development of appropriate personal support networks; and
- Formal behavior modification progress.

Survey Procedures
Determine the extent of follow through with the comprehensive care plan. Verify from the chart that the resident is receiving frequency and type of therapy as outlined in the care plan.

1. Physical Therapy
   - What did the facility do to improve the resident's muscle strength? The resident's balance?
   - What did the facility do to determine if an assistive device would enable the resident to reach or maintain his/her highest practicable level of physical function?
   - If the resident has an assistive device, is he/she encouraged to use it on a regular basis?
   - What did the facility do to increase the amount of physical activity the resident could do (for example, the number of repetitions of an exercise, the distance walked)?
   - What did the facility do to prevent or minimize contractures, which could lead to decreased mobility and increased risk of pressure ulcer occurrence?

2. Occupational Therapy
   - What did the facility do to decrease the amount of assistance needed to perform a task?
   - What did the facility do to decrease behavioral symptoms?
   - What did the facility do to improve gross and fine motor coordination?
   - What did the facility do to improve sensory awareness, visual-spatial awareness, and body integration?
   - What did the facility do to improve memory, problem solving, attention span, and the ability to recognize safety hazards?
3. Speech, Language Pathology
   o What did the facility do to improve auditory comprehension?
   o What did the facility do to improve speech production?
   o What did the facility do to improve expressive behavior?
   o What did the facility do to improve the functional abilities of residents with moderate to severe hearing loss who have received an audiologic evaluation?
   o For the resident who cannot speak, did the facility assess for a communication board or an alternate means of communication?

4. Rehabilitative Services For MI and MR
   o What did the facility do to decrease incidents of inappropriate behaviors, for individuals with MR, or behavioral symptoms for persons with MI? To increase appropriate behavior?
   o What did the facility do to identify and treat the underlying factors behind tendencies toward isolation and withdrawal?
   o What did the facility do to develop and maintain necessary daily living skills?
   o How has the facility modified the training strategies it uses with its residents to account for the special learning needs of its residents with MI or MR?
   o Questions to ask individuals with MI or MR--
     - Who do you talk to when you have a problem or need something?
     - What do you do when you feel happy? Sad? Can't sleep at night?
     - In what activities are you involved, and how often?

Title QUALIFICATIONS (483.45(b))

CFR 482.58(b)(7)

Type Standard

Regulation Definition

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (7) Specialized rehabilitative services (§483.45)]:

Specialized rehabilitative services must be provided under the

Interpretive Guideline

Specialized rehabilitative services are provided for individual's under a physician's order by a qualified professional. Once the assessment for specialized rehabilitative services is completed, a care plan must be developed, followed, and monitored by a licensed professional. Once a resident has met his or her care plan goals, a licensed professional can either discontinue treatment or initiate a maintenance program which either nursing or restorative aides will follow to maintain functional and physical status.
written order of a physician by qualified personnel. "Qualified personnel" means that professional staff are licensed, certified or registered to provide specialized therapy/rehabilitative services in accordance with applicable State laws. Health rehabilitative services for MI and MR must be implemented consistently by all staff unless the nature of the services is such that they are designated or required to be implemented only be licensed or credentialed personnel.

Survey Procedures
- Determine if there are any problems in quality of care related to maintaining or improving functional abilities.
- Determine if these problems are attributable in part to the qualifications of specialized rehabilitative services staff.
- Determine from the care plan and record that rehabilitative services are provided under the written order of a physician and by qualified personnel. If a problem in a resident's rehabilitative care is identified that is related to the qualifications of the care providers, it may be necessary to validate the care provider's qualifications.
- If the facility does not employ professional staff who have experience working directly with or designing training or treatment programs to meet the needs of individuals with MI or MR, how has the facility arranged for the necessary direct or staff training services to be provided?

FED - A1548 - DENTAL SERVICES (483.55)

**Title** DENTAL SERVICES (483.55)

**CFR** 482.58(b)(8)

**Type** Standard

**Regulation Definition**

The facility must assist residents in obtaining routine and 24-hour emergency dental care.

**Interpretive Guideline**

This requirement makes the facility directly responsible for the dental care needs of its residents. The facility must ensure that a dentist is available for residents. They can satisfy this requirement by employing a staff dentist or having a contract/arrangement with a dentist to provide services.

For Medicare and private pay residents, facilities are responsible for having the services available, but they may impose an additional charge for the services. Medicaid residents may not be charged.

For all residents of the facility, if they are unable to pay for needed dental services, the facility should attempt to find alternative funding sources or alternative service delivery systems so that the resident is able to maintain his/her highest practicable level of well being.
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FED - A1549 - DENTAL SERVICES (483.55(a))

Title  DENTAL SERVICES (483.55(a))
CFR  482.58(b)(8)
Type  Standard

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (8) Dental services (§483.55)]:</td>
<td>&quot;Routine dental services&quot; means an annual inspection of the oral cavity for signs of disease, diagnosis of dental disease, dental radiographs as needed, dental cleaning, fillings (new and repairs), minor dental plate adjustments, smoothing of broken teeth, and limited prosthodontic procedures (e.g., taking impressions for dentures and fitting dentures).</td>
</tr>
<tr>
<td>The facility must provide or obtain from an outside resource, in accordance with §483.75(h) of this part, routine and emergency dental services to meet the needs of each resident; and may charge a Medicare resident an additional amount for routine and emergency dental services.</td>
<td>&quot;Emergency dental services&quot; includes services needed to treat an episode of acute pain in teeth, gums, or palate; broken, or otherwise damaged teeth, or any other problem of the oral cavity, appropriately treated by a dentist that requires immediate attention.</td>
</tr>
<tr>
<td>&quot;Prompt referral&quot; means, within reason, as soon as the dentures are lost or damaged. Referral does not mean that the resident must see the dentist at that time, but does mean that an appointment (referral) is made, or that the facility is aggressively working at replacing the dentures.</td>
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FED - A1550 - DENTAL SERVICES (483.55(a))

Title  DENTAL SERVICES (483.55(a))
CFR  482.58(b)(8)
Type  Standard

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<tr>
<td>[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (8) Dental services (§483.55)]:</td>
<td>Survey Procedures</td>
</tr>
<tr>
<td>The facility must, if necessary, assist the resident in making</td>
<td>o Do residents selected for comprehensive or focused reviews, as appropriate, with dentures, use them?</td>
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<td></td>
<td>o Are residents missing teeth and may be in need of dentures?</td>
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<tr>
<td></td>
<td>o Do sampled residents have problems eating and maintaining nutritional status because of poor oral health or oral hygiene?</td>
</tr>
<tr>
<td></td>
<td>o Are resident's dentures intact? Properly fitted?</td>
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</table>
appointments; by arranging for transportation to and from the
dentist's office; and promptly refer residents with lost or
damaged dentures to a dentist.

NOTE: §483.55(b) Nursing Facilities does not usually apply to Medicare reimbursed swing-bed residents because
Medicare swing-bed residents receive skilled nursing care comparable to services provided in a SNF not a NF. If a
swing-bed resident is a NF level patient, apply standard §483.55(b) as appropriate.

FED - A1551 - DENTAL SERVICES (483.55(b))

**Title**  DENTAL SERVICES (483.55(b))

**CFR**  482.58(b)(8)

**Type**  Standard

**Regulation Definition**

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of part 483 of this chapter. (8) Dental services (§483.55)]:

The facility must provide or obtain from an outside resource, in accordance with §483.75(h) of this part, routine dental services (to the extent covered under the State plan); and emergency dental services to meet the needs of each resident.

**Interpretive Guideline**

"Routine dental services" means an annual inspection of the oral cavity for signs of disease, diagnosis of dental disease, dental radiographs as needed, dental cleaning, fillings (new and repairs), minor dental plate adjustments, smoothing of broken teeth, and limited prosthodontic procedures (e.g., taking impressions for dentures and fitting dentures).

"Emergency dental services" includes services needed to treat an episode of acute pain in teeth, gums, or palate; broken, or otherwise damaged teeth, or any other problem of the oral cavity, appropriately treated by a dentist that requires immediate attention.

"Prompt referral” means, within reason, as soon as the dentures are lost or damaged. Referral does not mean that the resident must see the dentist at that time, but does mean that an appointment (referral) is made, or that the facility is aggressively working at replacing the dentures.

FED - A1552 - DENTAL SERVICES (483.55(b))

**Title**  DENTAL SERVICES (483.55(b))

**CFR**  482.58(b)(8)

**Type**  Standard

**Regulation Definition**

[The facility is substantially in compliance with the following skilled nursing facility requirements contained in subpart B of

Survey Procedures

o Do residents selected for comprehensive or focused reviews, as appropriate, with dentures, use them?
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**part 483 of this chapter. (8) Dental services (§483.55):**

The facility must, if necessary, assist the resident in making appointments; by arranging for transportation to and from the dentist's office; and must promptly refer residents with lost or damaged dentures to a dentist.

- Are residents missing teeth and may be in need of dentures?
- Do sampled residents have problems eating and maintaining nutritional status because of poor oral health or oral hygiene?
- Are resident's dentures intact? Properly fitted?

### FED - A2400 - COMPLIANCE WITH 489.24

**Title** COMPLIANCE WITH 489.24  
**CFR** 489.20(l)  
**Type** Standard

<table>
<thead>
<tr>
<th>Regulation Definition</th>
<th>Interpretive Guideline</th>
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<tbody>
<tr>
<td>[The provider agrees,] in the case of a hospital as defined in §489.24(b), to comply with §489.24.</td>
<td>The term &quot;hospital&quot; is defined in §489.24 (b) as including critical access hospitals as defined in §1861 (mm)(1) of the Act. Therefore, a critical access hospital that operates a dedicated emergency department (as that term is defined below) is subject to the requirements of EMTALA.</td>
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42 CFR §489.20 (l) of the provider's agreement requires that hospitals comply with 42 CFR §489.24, Special responsibilities of Medicare hospitals in emergency cases. Hospitals are required to adopt and enforce a policy to ensure compliance with the requirements of §489.24. Non-compliance with EMTALA requirements will lead CMS to initiate procedures for termination from the Medicare program. Non-compliance may also trigger the imposition of civil monetary penalties by the Office of the Inspector General.

Surveyors review the following documents to help determine if the hospital is in compliance with the requirement(s):

- Review the bylaws, rules, and regulations of the medical staff to determine if they reflect the requirements of §489.24 and the related requirements at §489.20.
- Review the emergency department policies and procedure manuals for procedures related to the requirements of §489.24 and the related requirements at §489.20.

If a hospital violates §489.24, surveyors are to cite a corresponding violation of §489.20(l), tag A2400.
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

FED - A2401 - RECEIVING AN INAPPROPRIATE TRANSFER

Title RECEIVING AN INAPPROPRIATE TRANSFER  
CFR 489.20(m)  
Type Standard

**Regulation Definition**

[The provider agrees,] in the case of a hospital as defined in §489.24(b), to report to CMS or the State survey agency any time it has reason to believe it may have received an individual who has been transferred in an unstable emergency medical condition from another hospital in violation of the requirements of §489.24(e).

**Interpretive Guideline**

A hospital (recipient) that suspects it may have received an improperly transferred (transfer of an unstable individual with an emergency medical condition who was not provided an appropriate transfer according to §489.24(e)(2)), individual is required to promptly report the incident to CMS or the State Agency (SA) within 72 hours of the occurrence. If a recipient hospital fails to report an improper transfer, the hospital may be subject to termination of it's provider agreement according to 42 CFR§ 489.53(a).

Surveyors are to look for evidence that the recipient hospital knew, or suspected the individual had been to a hospital prior to the recipient hospital, and had not been transferred in accordance with §489.24(e). Evidence may be obtained in the medical record or through interviews with the individual, family members or staff.

Review the emergency department log and medical records of patients received as transfers. Look for evidence that:
- The hospital had agreed in advance to accept the transfers;
- The hospital had received appropriate medical records;
- All transfers had been effected through qualified personnel, transportation equipment and medically appropriate life support measures; and
- The hospital had available space and qualified personnel to treat the patients.

FED - A2402 - POSTING OF SIGNS

Title POSTING OF SIGNS  
CFR 489.20(q)  
Type Standard

**Regulation Definition**

[The provider agrees,] in the case of a hospital as defined in §489.24(b), to post conspicuously in any emergency

**Interpretive Guideline**

Section 1866(a)(1)(N)(iii) of the Social Security Act requires the posting of signs which specify the rights of individuals with EMCS and women in labor.
department or in a place or places likely to be noticed by all individuals entering the emergency department, as well as those individuals waiting for examination and treatment in areas other than traditional emergency departments (that is, entrance, admitting area, waiting room, treatment area) a sign (in a form specified by the Secretary) specifying the rights of individuals under section 1867 of the Act with respect to examination and treatment for emergency medical conditions and women in labor; and to post conspicuously (in a form specified by the Secretary) information indicating whether or not the hospital or rural primary care hospital (e.g., critical access hospital) participates in the Medicaid program under a State plan approved under Title XIX.

To comply with the requirements hospital signage must at a minimum:
- Specify the rights of individuals with EMCs and women in labor who come to the emergency department for health care services;
- Indicate whether the facility participates in the Medicaid program;
- The wording of the sign(s) must be clear and in simple terms and language(s) that are understandable by the population served by the hospital; and
- The sign(s) must be posted in a place or places likely to be noticed by all individuals entering the emergency department, as well as those individuals waiting for examination and treatment (e.g., entrance, admitting area, waiting room, treatment area).

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**FED - A2403 - HOSPITAL MUST MAINTAIN RECORDS**

**Title** HOSPITAL MUST MAINTAIN RECORDS  
**CFR** 489.20(r)(1)  
**Type** Standard

**Regulation Definition**  
[The provider agrees,] in the case of a hospital as defined in §489.24(b), (including both the transferring and receiving hospitals), to maintain medical and other records related to individuals transferred to or from the hospital for a period of 5 years from the date of the transfer.

**Interpretive Guideline**  
The medical records of individuals transferred to or from the hospital must be retained in their original or legally reproduced form in hard copy, microfilm, microfiche, optical disks, computer disks, or computer memory for a period of 5 years from the date of transfer.

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**FED - A2404 - ON CALL PHYSICIANS**

**Title** ON CALL PHYSICIANS  
**CFR** 489.20(r)(2) and 489.24(j)(1-2)  
**Type** Standard
Aspen Federal Regulation Set: A 24.00 ACUTE CARE HOSPITAL

**Regulation Definition**

§489.20 (r)(2)
[The hospital (including both the transferring and receiving hospitals), must maintain] a list of physicians who are on call for duty after the initial examination to provide further evaluation and/or treatment necessary to stabilize an individual with an emergency medical condition.

§489.24(j)(1)
Each hospital must maintain an on-call list of physicians on its medical staff in a manner that best meets the needs of the hospital's patients who are receiving services required under this section in accordance with the resources available to the hospital, including the availability of on-call physicians.

§489.24(j)(2)(i)
The hospital must have written policies and procedures in place to respond to situations in which a particular specialty is not available or the on-call physician cannot respond because of circumstances beyond the physician's control.

§489.24(j)(2)(ii)
The hospital must have written policies and procedures in place to respond to situations in which a particular specialty is not available or the on-call physician cannot respond because of circumstances beyond the physician's control.

**Interpretive Guideline**

§489.20 (r)(2)
Section 1866 (a)(1)(iii) of the Act states, as a requirement for participation in the Medicare program, that hospitals must maintain a list of physicians who are on call for duty after the initial examination to provide treatment necessary to stabilize an individual with an EMC. The on call list identifies and ensures that the emergency department is prospectively aware of which physicians, including specialists and subspecialists are available to provide care.

A hospital can meet its responsibility to provide adequate medical personnel to meet its anticipated emergency needs by using on call physicians either to staff or to augment its emergency department, during which time the capability of its emergency department includes the services of its on call physicians.

CMS does not have requirements regarding how frequently on call physicians are expected to be available to provide on call coverage. Nor is there a pre-determined ratio CMS uses to identify how many days a hospital must provide medical staff on call coverage based on the number of physicians on staff for that particular specialty. In particular, CMS has no rule stating that whenever there are at least three physicians in a specialty, the hospital must provide 24 hour / 7 day coverage in that specialty.

Generally, in determining EMTALA compliance, CMS will consider all relevant factors, including the number of physicians on staff, other demands on these physicians, the frequency with which the hospital's patient typically require services of on call physicians, and the provisions the hospital has made for situations in which a physician in the specialty is not available or the on call physician is unable to respond. On call coverage is a decision made by hospital administrators and the physicians who provide on call coverage for the hospital. Each hospital has the discretion to maintain the on call list in a manner that best meet the needs of the hospital's patients who are receiving services required under EMTALA in accordance with the resources available to the hospital, including the availability of on call physicians. The best practice for hospitals, which offer particular services to the public, should be available through on call coverage of the emergency department.

Physicians group names are not acceptable for identifying the on call physician. Individual physician names are to be identified on the list.

§489.24(j)(1)
Hospitals have the ultimate responsibility for ensuring adequate on call coverage. Hospitals participating in the Medicare Program must maintain a list of physicians on call for duty after the initial examination to provide treatment necessary to stabilize an individual with an EMC. Hospitals have an EMTALA obligation to provide on call coverage for patients in need of specialized treatment if the hospital has the capacity to treat the individual.
No physician is required to be on call at all times. On call coverage should be provided for within reason depending upon the number of physicians in a specialty. A determination about whether a hospital is in compliance with these regulations must be based on the facts in each individual case. The surveyor will consider all relevant factors including the number of physicians on staff, the number of physicians in a particular specialty, other demands on these physicians, the frequency with which the hospital's patients typically require services of on call physicians, vacations, conferences, days off and the provisions the hospital has made for situations in which a physician in the specialty is not available or the on call physician is unable to respond.

If a staff physician is on call to provide emergency services or to consult with an emergency room physician in the area of his or her expertise, that physician would be considered to be available at the hospital. A determination as to whether the on call physician must physically assess the patient in the emergency department is the decision of the treating emergency physician. His or her ability and medical knowledge of managing that particular medical condition will determine whether the on call physician must come to the emergency department.

When a physician is on call for the hospital and seeing patients with scheduled appointments in his private office, it is generally not acceptable to refer emergency cases to his or her office for examination and treatment of an EMC. The physician must come to the hospital to examine the individual if requested by the treating emergency physician. If, however, if it is medically appropriate to do so, the treating emergency physician may send an individual needing the services of the on call physician to the physician's office if it is part of a hospital-owned facility (department of the hospital sharing the same Medicare provider number as the hospital) and on the hospital campus. In determining if a hospital has appropriately moved an individual from the hospital to the on call physician's office, surveyors may consider whether (1) all persons with the same medical condition are moved in such circumstances, regardless of their ability to pay for treatment; (2) there is bona fide medical reason to move the patient; and (3) appropriate medical personnel accompany the patient.

If a physician who is on call does not come to the hospital when called, but rather repeatedly or typically directs the patient to be transferred to another hospital where the physician can treat the individual, the physician may have violated EMTALA. Surveyors are to assess all facts of the case prior to making a recommendation to the RO as to whether the physician violated EMTALA. Surveyors are to consider the individual needs and the physician circumstances, which may have an impact upon the case. Each case is to be viewed on its own merit and specific facts.

For physicians taking call simultaneously at more than one hospital, the hospitals must have policies and procedures to follow when the on call physician is not available to respond because he has been called to the other hospital to evaluate an individual. Hospital policies may include, but are not limited to procedures for back up on call physicians,
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or the implementation of an appropriate EMTALA transfer according to 42 CFR §489.24(e). The policies and procedures a hospital adopts to meet its EMTALA obligation is at the hospital's discretion, as long as they meet the needs of the individuals who present for emergency care taking into account the capability of the hospital and the availability of on call physicians.

The decision as to whether the on call physician responds in person or directs a non-physician practitioner (physician assistant, nurse practitioner, orthopedic tech) as his or her representative to present to the dedicated ED is made by the responsible on call physician, based on the individual's medical need and the capabilities of the hospital and applicable State scope of practice laws, hospital bylaws, and rules and regulations. The on call physician is ultimately responsible for the individual regardless of who responds to the call. In the event that the treating physician disagrees with the on-call physician's decision to send a representative and requests the appearance of the on-call physician, then both the hospital and an on-call physician who fails or refuses to appear in a reasonable period of time may be subject to sanctions for violations of the EMTALA statutory requirements.

There is no EMTALA prohibition against the treating physician consulting on a case with another physician, who may or may not be on the hospital's or CAH's on-call list, by telephone, video conferencing, transmission of test results, or any other means of communication. CMS is aware that it is increasingly common for hospitals/CAHs to use telecommunications to exchange imaging studies, laboratory results, EKG's, real-time audio and video images of patients, and/or other clinical information with a consulting physician not on the hospital/CAH premises. Such practices may contribute to improved patient safety and efficiency of care. In some cases it may be understood by the hospitals/CAHs and physicians who establish such remote consulting arrangements that the physician consultant is not available for an in-person assessment of the individual at the treating physician's hospital/CAH.

However, if a physician:
- is on a hospital's or CAH's on-call list; and
- has been requested by the treating physician to appear at the hospital; and
- fails or refuses to appear within a reasonable period of time,

then the hospital and the on-call physician may be subject to sanctions for violation of the EMTALA statutory requirements.

It is only when the treating physician requests an in-person appearance by the on-call physician that a failure by the latter to appear in person may constitute an EMTALA violation.

It is an entirely separate issue, outside the scope of EMTALA enforcement, whether or not insurers or other third
party payers, including Medicare, will provide reimbursement to physicians who provide remote consultation services. Hospitals and/or physicians interested in Medicare reimbursement policy for telemedicine or telehealth services should consult Medicare Benefit Policy Manual, Pub 100-2, Chapter 18, Section §270).

Physicians that refuse to be included on a hospital's on call list but take calls selectively for patients with whom they or a colleague at the hospital have established a doctor-patient relationship while at the same time refusing to see other patients (including those individuals whose ability to pay is questionable) may violate EMTALA. If a hospital permits physicians to selectively take call while the hospital's coverage for that particular service is not adequate, the hospital would be in violation of its EMTALA obligation by encouraging disparate treatment.

If a physician on call does not fulfill his obligation to the hospital, but the hospital arranges for another staff physician in that specialty to assess the individual, and no other EMTALA requirements are violated, then the hospital may not be in violation of the regulation. However, in this circumstance, the physician who has agreed to take call and does not come to the hospital when called may have violated the regulation.

CMS allows hospitals flexibility in the utilization of their medical personnel. Allowing exemptions to medical staff members (senior physicians) would not by itself violate EMTALA.

Surveyors are to review the hospital policies or medical staff bylaws with respect to response time of the on call physician. If a physician on the list is called by the hospital to provide emergency screening or treatment and either refuses or fails to arrive within the response time established by hospital policies or medical staff bylaws, the hospital and that physician may be in violation of EMTALA. Hospitals are responsible for ensuring that on call physicians respond within a reasonable period of time. The expected response time should be stated in minutes in the hospitals policies. Terms such as "reasonable" or "prompt" are not enforceable by the hospital and therefore inappropriate in defining physician's response time. Note the time of notification and the response (or transfer) time.

§489.24(j)(2)(i)
The medical staff by-laws or policies and procedures must define the responsibility of the on call physicians to respond, examine and treat patients with an EMC.

Physicians, including specialists and subspecialists (e.g., neurologists) are not required to be on call at all times or required to be on call in their specialty for emergencies whenever they are visiting their own patients in the hospital. The hospital must have policies and procedures (including back-up call schedules or the implementation of an appropriate EMTALA transfer) to be followed when a particular specialty is not available or the on call physician cannot respond because of situations beyond his or her control. The hospital is ultimately responsible for providing
adequate on call coverage to meet the needs of its patients.

§489.24(j)(2)(ii)

Physicians are not prohibited from performing surgery while on call. The only exception applies to Critical Access Hospital (CAH) staff. On call physicians who are reimbursed for being on call at CAHs cannot provide services at any other provider or facility. However, a hospital may have its own internal policy prohibiting elective surgery by on call physicians to better serve the needs of its patients seeking treatment for a potential emergency medical condition. When a physician has agreed to be on call at a particular hospital during a particular period of time, but has also scheduled elective surgery during that time, that physician and the hospital should have planned back-up in the event that he/she is called while performing elective surgery and is unable to respond to the situation or the implementation of an appropriate EMTALA transfer according to §489.24(e).

Physicians can be on call simultaneously at other hospitals to maximize patient access to care. When the on call physician is simultaneously on call at more than one hospital in the geographic area, all hospitals involved must be aware of the on call schedule as each hospital independently has an EMTALA obligation. The medical staff by laws or policies and procedures must define the responsibilities of the on call physicians to respond, examine and treat individuals with emergency medical conditions, and the hospital must have policies and procedures to be followed when a particular specialty is not available or the on call physician cannot respond because of situations beyond his or her control as the hospital is ultimately responsible for providing adequate on call coverage to meet the needs of its individuals.

FED - A2405 - EMERGENCY ROOM LOG

Title EMERGENCY ROOM LOG

CFR 489.20(r)(3)

Type Standard

Regulation Definition

[The provider agrees,] in the case of a hospital as defined in §489.24(b) (including both the transferring and receiving hospitals), to maintain a central log on each individual who comes to the emergency department, as defined in §489.24(b), seeking assistance and whether he or she refused treatment, was refused treatment, or whether he or she was transferred, admitted and treated, stabilized and transferred, or discharged.

Interpretive Guideline

The purpose of the central log is to track the care provided to each individual who comes to the hospital seeking care for an emergency medical condition.

Each hospital has the discretion to maintain the log in a form that best meets the needs of the hospital. The central log includes, directly or by reference, patient logs from other areas of the hospital that may be considered dedicated emergency departments, such as pediatrics and labor and delivery where a patient might present for emergency services or receive a medical screening examination instead of in the "traditional" emergency department. These additional logs must be available in a timely manner for surveyor review. The hospital may also keep its central log in
§489.24 The provisions of this regulation apply to all hospitals that participate in Medicare and provide emergency services.

An electronic format.

Review the emergency department log covering at least a 6 month period that contains information on all individuals coming to the emergency department and check for completeness, gaps in entries or missing information.

Hospitals with an emergency department are required under EMTALA to do the following:
- To provide an appropriate MSE to any individual who comes to the emergency department;
- Provide necessary stabilizing treatment to an individual with an EMC or an individual in labor;
- Provide for an appropriate transfer of the individual if either the individual requests the transfer or the hospital does not have the capability or capacity to provide the treatment necessary to stabilize the EMC (or the capability or capacity to admit the individual);
- Not delay examination and/or treatment in order to inquire about the individual's insurance or payment status;
- Accept appropriate transfers of individuals with emergency medical conditions if the hospital has the specialized capabilities not available at the transferring hospital and has the capacity to treat those individuals;
- Obtain or attempt to obtain written and informed refusal of examination, treatment or an appropriate transfer in the case of an individual who refuses examination, treatment or transfer; and
- Not take adverse action against a physician or qualified medical personnel who refuses to transfer an individual with an emergency medical condition, or against an employee who reports a violation of these requirements.

Title  MEDICAL SCREENING EXAM

CFR 489.24(a) & 489.24(c)

Type  Standard

**Regulation Definition**

Applicability of provisions of this section.

(1) In the case of a hospital that has an emergency department, if an individual (whether or not eligible for Medicare benefits and regardless of ability to pay) "comes to the emergency department", as defined in paragraph (b) of this section, the hospital must (i) provide an appropriate medical screening examination within the capability of the hospital's emergency department, including ancillary services routinely available to the emergency department, to determine whether or not an emergency medical condition exists. The examination must be

**Interpretive Guideline**

§489.24(a)

A "hospital with an emergency department" is defined in §489.24(b) as a hospital with a dedicated emergency department. An EMTALA obligation is triggered for such a hospital when an individual comes by him or herself, with another person, to a hospital's dedicated emergency department (as that term is defined above) and a request is made by the individual or by the individual's behalf, or a prudent layperson observer would conclude from the individual's appearance or behavior a need, for examination or treatment of a medical condition. In such a case, the hospital has incurred an obligation to provide an appropriate medical screening examination for the individual and stabilizing treatment or an appropriate transfer. The purpose of the medical screening examination is to determine whether or not an emergency medical condition exits.
conducted by an individual(s) who is determined qualified by hospital bylaws or rules and regulations and who meets the requirements of §482.55 of this chapter concerning emergency services personnel and direction; and

(b) If an emergency medical condition is determined to exist, provide any necessary stabilizing treatment, as defined in paragraph (d) of this section, or an appropriate transfer as defined in paragraph (e) of this section. If the hospital admits the individual as an inpatient for further treatment, the hospital's obligation under this section ends, as specified in paragraph (d)(2) of this section.

(2) Nonapplicability of provisions of this section.
Sanctions under this section for inappropriate transfer during a national emergency or for the direction or relocation of an individual to receive medical screening at an alternate location do not apply to a hospital with a dedicated emergency department located in an emergency area, as specified in section 1135(g)(1) of the Act. A waiver of these sanctions is limited to a 72-hour period beginning upon the implementation of a hospital disaster protocol, except that, if a public health emergency involves a pandemic infectious disease (such as pandemic influenza), the waiver will continue in effect until the termination of the applicable declaration of a public health emergency, as provided for by section 1135(e)(1)(B) of the Act.

(c) Use of Dedicated Emergency Department for Nonemergency Services
If an individual comes to a hospital's dedicated emergency department and a request is made on his or her behalf for examination or treatment for a medical condition, but the nature of the request makes it clear that the medical condition is not of an emergency nature, the hospital is required only to

If an individual who is not a hospital patient comes elsewhere on hospital property (that is, the individual comes to the hospital but not to the dedicated emergency department), an EMTALA obligation on the part of the hospital may be triggered if either the individual requests examination or treatment for an emergency medical condition or if a prudent layperson observer would believe that the individual is suffering from an emergency medical condition. The term "hospital property" means the entire main hospital campus as defined in §413.65(a), including the parking lot, sidewalk and driveway or hospital departments, including any building owned by the hospital that are within 250 yards of the hospital.

If an individual is registered as an outpatient of the hospital and they present on hospital property but not to a dedicated emergency department, the hospital does not incur an obligation to provide a medical screening examinations for that individual if they have begun to receive a scheduled course of outpatient care. Such an individual is protected by the hospital conditions of participation that protect patient's health and safety and to ensure that quality care is furnished to all patients in Medicare-participating hospital. If such an individual experiences an EMC while receiving outpatient care, the hospital does not have an obligation to conduct an MSE for that patient. As discussed in greater detail below, such a patient has adequate protections under the Medicare COPs and state law.

If an individual is initially screened in a department or facility on-campus outside of the ED, the individual could be moved to another hospital department or facility on-campus to receive further screening or stabilizing treatment without such movement being regarded as a transfer, as long as (1) all persons with the same medical condition are moved in such circumstances, regardless of their ability to pay for treatment; (2) there is bona fide medical reason to move the individual; and (3) appropriate medical personnel accompany the individual. The same is also true for an individual who presents to the dedicated emergency department (e.g., patient with an eye injury in need of stationary ophthalmology equipment located in the eye clinic) and must be moved to another hospital-owned facility or department on-campus for further screening or stabilizing treatment. The movement of the individual between hospital departments is not considered an EMTALA transfer under this section, since the individual is simply being moved from one department of a hospital to another department or facility of the same hospital.

Hospitals should not move individuals to off-campus facilities or departments (such as an urgent care center or satellite clinic) for a MSE. If a individual comes to a hospital-owned facility or department, which is off-campus and operates under the hospital's Medicare provider number, §1867 (42 C.F.R. §489.24) will not apply to that facility and/or department unless it meets the definition of a dedicated emergency department.

If, however, such a facility does not meet the definition of a dedicated ED, it must screen and stabilize the patient to the best of its ability or execute an appropriate transfer if necessary to another hospital or to the hospital on whose
perform such screening as would be appropriate for any individual presenting in that manner, to determine that the individual does not have an emergency medical condition.

Medicare provider number it is operated. Hospital resources and staff available at the main campus are likewise available to individuals seeking care at the off-campus facilities or departments within the capability of the hospital. Movement of the individual to the main campus of the hospital is not considered a transfer since the individual is simply being moved from one department of a hospital to another department or facility of the same hospital. In addition, a transfer from such an entity (i.e., an off-campus facility that meets the definition of a dedicated ED) to a nonaffiliated hospital (i.e., a hospital that does not own the off-campus facility) is allowed where the facility at which the individual presented cannot stabilize the individual and the benefits of transfer exceed the risks of transfer. In other words, there is no requirement under EMTALA that the individual be always transferred back to the hospital that owns and operates the off-campus dedicated ED. Rather, the requirement of EMTALA is that the individual be transferred to an appropriate facility for treatment.

If a request were made for emergency care in a hospital department off the hospital's main campus that does not meet the definition of a dedicated emergency department, EMTALA would not apply. However, such an off-campus facility must have policies and procedures in place as how to handle patients in need of immediate care. For example, the off-campus facility policy may direct the staff to contact the emergency medical services/911 (EMS) to take the patient to an emergency department (not necessarily the emergency department of the hospital that operates the off-campus department, but rather the closest emergency department) or provide the necessary care if it is within the hospital's capability. Therefore, a hospital off-campus facility that does not meet the definition of a dedicated emergency department does not have an EMTALA obligation and not required to be staffed to handle potential EMC.

Medicare hospitals that do not provide emergency services must meet the standard of §482.12 (f), which requires hospitals to have written policies and procedures for the appraisal of emergencies, initial treatment within its capability and capacity, and makes an appropriate referral to a hospital that is capable of providing the necessary emergency services.

If a hospital has an EMTALA obligation, it must screen individuals to determine if an EMC exists. It is not appropriate to merely "log in" an individual and not provide a MSE. An MSE is the process required to reach, with reasonable clinical confidence, the point at which it can be determined whether the individual has an EMC or not. An MSE is not an isolated event. It is an ongoing process that begins, but typically does not end, with triage.

Triage entails the clinical assessment of the individual’s presenting signs and symptoms at the time of arrival at the hospital, in order to prioritize when the individual will be seen by a physician or other qualified medical personnel (QMP)

Individuals coming to the emergency department must be provided a MSE appropriate to the individuals’ presenting
signs and symptoms, as well as the capability and capacity of the hospital. Depending on the individual's presenting signs and symptoms, an appropriate MSE can involve a wide spectrum of actions ranging from a simple process involving only a brief history and physical examination to a complex process that also involves performing ancillary studies and procedures such as (but not limited to) lumbar punctures, clinical laboratory tests, CT scans, and/or other diagnostic tests and procedures. The medical record must reflect continued monitoring according to the individual's needs until it is determined whether or not the individual has an EMC and, if he/she does, until he/she is stabilized or appropriately transferred. There should be evidence of this ongoing monitoring prior to discharge or transfer.

The MSE must be the same MSE that the hospital would perform on any individual coming to the hospital's dedicated emergency department with those signs and symptoms, regardless of the individual's ability to pay for medical care. If a hospital applies in a nondiscriminatory manner (i.e. a different level of care must not exist based on payment status, race, national origin, etc.) a screening process that is reasonably calculated to determine whether an EMC exists, it has met its obligations under the EMTALA. If the MSE is appropriate and does not reveal an EMC, the hospital has no further obligation under 42 CFR §489.24.

Regardless of a positive or negative individual outcome, a hospital would be in violation of the anti-dumping statute if it fails to meet any of the medical screening requirements under 42 CFR §489.24. The clinical outcome of an individual's condition is not a proper basis for determining whether an appropriate screening was provided or whether a person transferred was stable. However, the outcome may be a "red flag" indicating that a more thorough investigation is needed. Do not make decisions based on clinical information that was not available at the time of stabilizing or transfer. If an individual was misdiagnosed, but the hospital utilized all of its resources, a violation of the screening requirement did not occur.

It is not impermissible under EMTALA for a hospital to follow normal registration procedures for individuals who come to the emergency department. For example, a hospital may ask the individual for an insurance card, so long as doing so does not delay the medical screening examination. In addition, the hospital may seek other information (not payment) from the individual's health plan about the individual such as medical history. And, in the case of an individual with an emergency medical condition, once the hospital has conducted the medical screening examination and has initiated stabilizing treatment, it may seek authorization for all services from the plan, again, as long as doing so does not delay the implementation of the required MSE and stabilizing treatment.

A hospital that is not in a managed care plan's network of designated providers cannot refuse to screen and treat (or appropriately transfer, if the medical benefits of the transfer outweigh the risks or if the individual requests the transfer) individuals who are enrolled in the plan who come to the hospital if that hospital participates in the Medicare program.
Once an individual has presented to the hospital seeking emergency care, the determination of whether an EMC exists is made by the examining physician(s) or other qualified medical personnel of the hospital.

Medicare participating hospitals that provide emergency services must provide a medical screening examination to any individual regardless of diagnosis (e.g., labor, AIDS), financial status (e.g., uninsured, Medicaid), race, and color, national origin (e.g. Hispanic or Native American surnames), and/or disability, etc.

A hospital, regardless of size or patient mix, must provide screening and stabilizing treatment within the scope of its abilities, as needed, to the individuals with emergency medical conditions who come to the hospital for examination and treatment.

"Labor" is defined to mean the process of childbirth beginning with the latent or early phase of labor and continuing through the delivery of the placenta. A woman experiencing contractions is in true labor, unless a physician, certified nurse-midwife, or other qualified medical person acting within his or her scope of practice as defined in hospital medical staff bylaws and State law, certifies that, after a reasonable time of observation, the woman is in false labor.

An infant that is born alive is a "person" and an "individual" under 1 U.S.C. 8(a) and the screening requirement of EMTALA applies to "any individual" who comes to the emergency department. If an infant was born alive in a dedicated emergency department, and a request was made on that infant's behalf for screening for a medical condition, (or if a prudent layperson would conclude, based on the infant's appearance or behavior, that the infant needed examination or treatment for a medical condition) the hospital and physician could be liable for violating EMTALA for failure to provide such a medical screening examination.

If an infant is born alive elsewhere on the hospital's campus (i.e., not in the hospital's dedicated emergency department) and a prudent layperson observer would conclude, based on the born-alive infant's appearance or behavior, that the infant was suffering from an emergency medical condition, the hospital and its medical staff are required to perform a medical screening examination on the infant to determine whether or not an emergency medical condition exists. Whether in the DED or elsewhere on the hospital's campus, if the physician or other authorized qualified medical personnel performing the medical screening examination determines that the infant is suffering from an emergency medical condition, the hospital has an obligation under EMTALA to provide stabilizing treatment or an appropriate transfer. If the hospital admits the infant, its obligation under EMTALA ends.

A minor (child) can request an examination or treatment for an EMC. The hospital is required by law to conduct the examination if requested by an individual or on the individual's behalf to determine if an EMC exists. Hospital
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personnel should not delay the MSE by waiting for parental consent. If after screening the minor, it is determined than no EMC is present, the staff can wait for parental consent before proceeding with further examination and treatment.

On-campus provider-based entities (such as rural health clinics or physician offices) are not subject to EMTALA, therefore it would be inappropriate to move individuals to these facilities for a MSE or stabilizing treatment under this Act.

If an individual is not on hospital property (which includes a hospital owned and operated ambulance), this regulation is not applicable. Hospital property includes ambulances owned and operated by the hospital, even if the ambulance is not on the hospital campus. An individual in a non-hospital owned ambulance, which is on hospital property is considered to have come to the hospital's emergency department. An individual in a non-hospital owned ambulance not on the hospital's property is not considered to have come to the hospital's emergency department when the ambulance personnel contact "Hospital A" by telephone or telemetry communications. If an individual is in an ambulance, regardless of whether the ambulance is owned by the hospital, a hospital may divert individuals when it is in "diversionary" status because it does not have the staff or facilities to accept any additional emergency patients at that time. However, if the ambulance is owned by the hospital, the diversion of the ambulance is only appropriate if the hospital is being diverted pursuant to community-wide EMS protocols. Moreover, if any ambulance (regardless of whether or not owned by the hospital) disregards the hospital's instructions and brings the individual on to hospital campus, the individual has come to the hospital and the hospital has incurred an obligation to conduct a medical screening examination for the individual.

Hospitals that deliberately delay moving an individual from an EMS stretcher to an emergency department bed do not thereby delay the point in time at which their EMTALA obligation begins. Furthermore, such a practice of "parking" patients arriving via EMS, refusing to release EMS equipment or personnel, jeopardizes patient health and adversely impacts the ability of the EMS personnel to provide emergency response services to the rest of the community. Hospitals that "park" patients may also find themselves in violation of 42 CFR 482.55, the Hospital Condition of Participation for Emergency Services, which requires that hospitals meet the emergency needs of patients in accordance with acceptable standards of practice.

On the other hand, this does not mean that a hospital will necessarily have violated EMTALA and/or the hospital CoPs if it does not, in every instance, immediately assume from the EMS provider all responsibility for the individual, regardless of any other circumstances in the ED. For example, there, may be situations when a hospital does not have the capacity or capability at the time of the individual's presentation to provide an immediate medical screening examination (MSE) and, if needed, stabilizing treatment or an appropriate transfer. So, if the EMS provider brought an individual to the dedicated ED at a time when ED staff was occupied dealing with multiple major trauma cases, it
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could under those circumstances be reasonable for the hospital to ask the EMS provider to stay with the individual until such time as there were ED staff available to provide care to that individual. However, even if a hospital cannot immediately complete an appropriate MSE, it must still assess the individual's condition upon arrival to ensure that the individual is appropriately prioritized, based on his/her presenting signs and symptoms, to be seen by a physician or other QMP for completion of MSE. The hospital should also assess whether the EMS provider can appropriately monitor the individual's condition.

Should a hospital, which is not in diversionary status, fail to accept a telephone or radio request for transfer or admission, the refusal could represent a violation of other Federal or State requirements (e.g., Hill-Burton). If you suspect a violation of related laws, refer the case to the responsible agency for investigation.

The following two circumstances will not trigger EMTALA:
- The use of a hospital's helipad by local ambulance services or other hospitals for the transport of individuals to tertiary hospitals located throughout the State does not trigger an EMTALA obligation for the hospital that has the helipad on its property when the helipad is being used for the purpose of transit as long as the sending hospital conducted the MSE prior to transporting the individual to the helipad for medical helicopter transport to a designated recipient hospital. The sending hospital is responsible for conducting the MSE prior to transfer to determine if an EMC exists and implementing stabilizing treatment or conducting an appropriate transfer. Therefore, if the helipad serves simply as a point of transit for individuals who have received a MSE performed prior to transfer to the helipad, the hospital with the helipad is not obligated to perform another MSE prior to the individual's continued travel to the recipient hospital. If, however, while at the helipad, the individual's condition deteriorates, the hospital at which the helipad is located must provide another MSE and stabilizing treatment within its capacity if requested by medical personnel accompanying the individual.

- If as part of the EMS protocol, EMS activates helicopter evacuation of an individual with a potential EMC, the hospital that has the helipad does not have an EMTALA obligation if they are not the recipient hospital, unless a request is made by EMS personnel, the individual or a legally responsible person acting on the individual's behalf for the examination or treatment of an EMC.

Hospitals are not relieved of their EMTALA obligation to screen, provide stabilizing treatment and or an appropriate transfer to individuals because of prearranged community or State plans that have designated specific hospitals to care for selected individuals (e.g., Medicaid patients, psychiatric patients, pregnant women). Hospitals located in those States which have State/local laws that require particular individuals, such as psychiatric or indigent individuals, to be evaluated and treated at designated facilities/hospitals may violate EMTALA if the hospital disregards the EMTALA requirements and does not conduct an MSE and provide stabilizing treatment or conduct an appropriate
transfer prior to referring the individual to the State/local facility. If, after conducting the MSE and ruling out an EMC (or after stabilizing the EMC) the sending hospital needs to transfer an individual to another hospital for treatment, it may elect to transfer the individual to the hospital so designated by these State or local laws. Hospitals are also prohibited from discharging individuals who have not been screened or who have an emergency medical condition to non-hospital facilities for purposes of compliance with State law. The existence of a State law requiring transfer of certain individuals to certain facilities is not a defense to an EMTALA violation for failure to provide an MSE or failure to stabilize an EMC therefore hospitals must meet the federal EMTALA requirements or risk violating EMTALA.

If a screening examination reveals an EMC and the individual is told to wait for treatment, but the individual leaves the hospital, the hospital did not "dump" the individual unless:
- The individual left the emergency department based on a "suggestion" by the hospital;
- The individual's condition was an emergency, but the hospital was operating beyond its capacity and did not attempt to transfer the individual to another facility, or
- If a individual leaves a hospital Against Medical Advice (AMA) or LWBS, on his or her own free will (no coercion or suggestion) the hospital is not in violation of EMTALA.

Hospital resources and staff available to inpatients at the hospital for emergency services must likewise be available to individuals coming to the hospital for examination and treatment of an EMC because these resources are within the capability of the hospital. For example, a woman in labor who presents at a hospital providing obstetrical services must be treated with the resources available whether or not the hospital normally provides unassigned emergency obstetrical services.

The MSE must be conducted by an individual(s) who is determined qualified by hospital by-laws or rules and regulations and who meets the requirements of §482.55 concerning emergency services personnel and direction. The designation of the qualified medical personnel (QMP) should be set forth in a document approved by the governing body of the hospital. If the rules and regulations of the hospital are approved by the board of trustees or other governing body, those personnel qualified to perform the medical screening examinations may be set forth in the rules and regulations, or the hospital by-laws. It is not acceptable for the hospital to allow informal personnel appointments that could frequently change.

Refer to Tag A2407 for stabilizing treatment and inpatients and Tag A2409 for an appropriate transfer for EMTALA.

EMTALA does not apply to hospital inpatients. The existing hospital CoPs protect individuals who are already patients of a hospital and who experience an EMC. Hospitals that fail to provide treatment to these patients may be
subject to further enforcement actions.

If the surveyor discovers during the investigation that a hospital did not admit an individual in good faith with the intention of providing treatment (i.e., the hospital used the inpatient admission as a means to avoid EMTALA requirements), then the hospital is considered liable under EMTALA and actions may be pursued.

§489.24 (a)(2)
Pursuant to section 1135(b) of the Social Security Act (Act), under certain emergency circumstances EMTALA sanctions may be waived. Specifically, waivers of sanctions are permitted with respect to:
- The inappropriate transfer of an individual who has not been stabilized. Pursuant to the Act the inappropriate transfer must arise out of the circumstances of the emergency; or
- The direction or relocation of an individual to receive a medical screening examination (MSE) at an alternate location pursuant to an appropriate State emergency preparedness plan or State pandemic preparedness plan. If a State emergency preparedness plan or pandemic preparedness plans has been activated in the emergency area, then the direction or relocation of individuals for MSEs is considered to be pursuant to a state plan.

Section 1135(g)(1) of the Act defines "emergency area" as a geographical area in which there exists:
- An emergency or disaster declared by the President pursuant to the National Emergencies Act or the Robert T. Stafford Disaster Relief and Emergency Assistance Act; and
- A public health emergency declared by the Secretary pursuant to section 319 of the Public Health Service Act.

The waiver of sanction applies only to hospitals:
- With dedicated emergency departments; and
- Located in an emergency area during an emergency period; and
- When the Secretary has exercised his waiver authority pursuant to section 1135 of the Act.

In addition, the Act and the regulations at §489.24(a)(2) limit the duration of the waiver from EMTALA enforcement to 72 hours in most cases. The 72 hour period begins with the implementation of a hospital disaster protocol. In the case of an infectious pandemic disease, however, the waiver continues past the 72 hours and remains in effect until termination of the declaration of a public health emergency as described in section 1135(e)(1)(B) of the Act.

When all of the above conditions exist, then the Regional Office (RO) may issue an advisory notice that hospitals with dedicated emergency departments in the emergency area will not, during the emergency period, be subject to EMTALA sanctions for:
- Redirecting individuals seeking an MSE when a State emergency preparedness plan or a pandemic preparedness
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plan has been activated in the emergency area; or
o Inappropriate transfers arising out of the circumstances of the emergency.

The RO notice will also indicate that the waiver of sanctions will be for the 72-hour period starting with each hospital's activation of its hospital disaster protocol. However, the 72-hour period may not in any case start before the effective date of the Secretary’s public health emergency declaration. In the case of an infectious pandemic disease, however, the RO notice will indicate that the waiver may continue past the 72-hour period and remain in effect until termination of the declaration of public health emergency as described in section 1135(e)(1)(B) of the Act.

EMTALA complaints alleging violations by a hospital in an emergency area during an emergency period related to failure to provide an MSE or an inappropriate transfer must first be reviewed by the RO to determine whether a waiver of sanctions was in effect. The review may require some preliminary investigation, usually by telephone. If the review indicates a waiver was in effect for that hospital at the time of the complaint, then the RO will not authorize the State Agency to conduct an EMTALA investigation of the complaint.

§489.24(c)
Any individual with a medical condition that presents to a hospital's ED must receive an MSE that is appropriate for their medical condition. The objective of the MSE is to determine whether or not an emergency medical condition exists. This does not mean that all EMTALA screenings must be equally extensive. If the nature of the individual's request makes clear that the medical condition is not of an emergency nature, the MSE is reflective of the individual presenting complaints or symptoms. A hospital may, if it chooses, have protocols that permit a QMP (e.g., registered nurse) to conduct specific MSE(s) if the nature of the individual's request for examination and treatment is within the scope of practice of the QMP (e.g., a request for a blood pressure check and that check reveals that the patient's blood pressure is within normal range). Once the individual is screened and it is determined that there is no EMC.

For a hospital to be exempted from its EMTALA obligations to screen individuals presenting at its emergency department for non-emergency tests (e.g., individual has consulted with physician by telephone and the physician refers the individual to a hospital emergency department for a non-emergency test) the hospital must be able to document that it is only being asked to collect evidence, not analyze the test results, or to otherwise examine or treat the individual. Furthermore, a hospital may be exempted from its EMTALA obligations to screen individuals presenting to its dedicated emergency department if the individual had a previously scheduled appointment.
If an individual presents to an ED and requests pharmaceutical services (medication) for a medical condition, the hospital generally would have an EMTALA obligation. Surveyors are encouraged to ask probing questions of the hospital staff to determine if the hospital in fact had an EMTALA obligation in this situation (e.g., did the individual present to the ED with an EMC and informed staff they had not taken their medication? Was it obvious from the nature of the medication requested that it was likely that the patient had an EMC?). The circumstances surrounding why the request is being made would confirm if the hospital in fact has an EMTALA obligation. If the individual requires the medication to resolve or provide stabilizing treatment of an EMC, then the hospital has an EMTALA obligation. Hospitals are not required by EMTALA to provide medication to individuals who do not have an EMC simply because the individual is unable to pay or does not wish to purchase the medication from a retail pharmacy or did not plan appropriately to secure prescription refills.

If an individual presents to a dedicated emergency department and requests services that are not for a medical condition, such as preventive care services (immunizations, allergy shots, flu shots) or the gathering of evidence for criminal law cases (e.g., sexual assault, blood alcohol test), the hospital is not obligated to provide a MSE under EMTALA to this individual.

Attention to detail concerning blood alcohol testing (BAT) in the ED is instrumental when determining if a MSE is to be conducted. If an individual is brought to the ED and law enforcement personnel request that emergency department personnel draw blood for a BAT only and does not request examination or treatment for a medical condition, such as intoxication and a prudent lay person observer would not believe that the individual needed such examination or treatment, then the EMTALA's screening requirement is not applicable to this situation because the only request made on behalf of the individual was for evidence. However, if for example, the individual in police custody was involved in a motor vehicle accident or may have sustained injury to him or herself and presents to the ED, a MSE would be warranted to determine if an EMC exists.

When law enforcement officials request hospital emergency personnel to provide clearance for incarceration, the hospital has an EMTALA obligation to provide a MSE to determine if an EMC exists. If no EMC is present, the hospital has met its EMTALA obligation and no further actions are necessary for EMTALA compliance.

Surveyors will evaluate each case on its own merit when determining a hospital's EMTALA obligation when law enforcement officials request screening or BAT for use as evidence in criminal proceedings.

This principle also applies to sexual assault cases.
Title STABILIZING TREATMENT

CFR 489.24(d)(1-3)

Type Standard

Regulation Definition

(1) General. Subject to the provisions of paragraph (d)(2) of this section, if any individual (whether or not eligible for Medicare benefits) comes to a hospital and the hospital determines that the individual has an emergency medical condition, the hospital must provide either:

(i) within the capabilities of the staff and facilities available at the hospital, for further medical examination and treatment as required to stabilize the medical condition.

(ii) For transfer of the individual to another medical facility in accordance with paragraph (e) of this section.

(2) Exception: Application to inpatients.

(i) If a hospital has screened an individual under paragraph (a) of this section and found the individual to have an emergency medical condition, and admits that individual as an inpatient in good faith in order to stabilize the emergency medical condition, the hospital has satisfied its special responsibilities under this section with respect to that individual.

(ii) This section is not applicable to an inpatient who was admitted for elective (nonemergency) diagnosis or treatment.

(iii) A hospital is required by the conditions of participation for hospitals under Part 482 of this chapter to provide care to its inpatients in accordance with those conditions of participation.

(3) Refusal to consent to treatment.

A hospital meets the requirements of paragraph (d)(1)(i) of this section with respect to an individual if the hospital offers

Interpretive Guideline

§489.24(d)(1)(i)
A hospital is obligated to provide the services specified in the statute and this regulation regardless of whether a hospital will be paid. After the medical screening has been implemented and the hospital has determined that an emergency medical condition exists, the hospital must provide stabilizing treatment within its capability and capacity.

Capabilities of a medical facility mean that there is physical space, equipment, supplies, and specialized services that the hospital provides (e.g., surgery, psychiatry, obstetrics, intensive care, pediatrics, trauma care).

Capabilities of the staff of a facility means the level of care that the personnel of the hospital can provide within the training and scope of their professional licenses. This includes coverage available through the hospitals on call roster.

The capacity to render care is not reflected simply by the number of persons occupying a specialized unit, the number of staff on duty, or the amount of equipment on the hospital's premises. Capacity includes whatever a hospital customarily does to accommodate patients in excess of its occupancy limits §489.24 (b). If a hospital has customarily accommodated patients in excess of its occupancy limits by whatever mean (e.g., moving patients to other units, calling in additional staff, borrowing equipment from other facilities) it has, in fact, demonstrated the ability to provide services to patients in excess of its occupancy limits.

A hospital may appropriately transfer (see Tag A2409) an individual before the sending hospital has used and exhausted all of its resources available if the individual requests the transfer to another hospital for his or her treatment and refuses treatment at the sending hospital.

To comply with the MSE and stabilization requirements of §1867 all individuals with similar medical conditions are to be treated consistently. Compliance with local, State, or regionally approved EMS transport of individuals with an emergency is usually deemed to indicate compliance with §1867; however a copy of the protocol should be obtained and reviewed at the time of the survey.

If community wide plans exist for specific hospitals to treat certain EMCs (e.g., psychiatric, trauma, physical or
the individual the further medical examination and treatment described in that paragraph and informs the individual (or a person acting on the individual's behalf) of the risks and benefits to the individual of the examination and treatment, but the individual (or a person acting on the individual's behalf) does not consent to the examination or treatment. The medical record must contain a description of the examination, treatment, or both if applicable, that was refused by or on behalf of the individual. The hospital must take all reasonable steps to secure the individual's written informed refusal (or that of the person acting on his or her behalf). The written document should indicate that the person has been informed of the risks and benefits of the examination or treatment, or both.

sexual abuse), the hospital must meet its EMTALA obligations (screen, stabilize, and or appropriately transfer) prior to transferring the individual to the community plan hospital. An example of a community wide plan would be a trauma system hospital. A trauma system is a comprehensive system providing injury prevention services and timely and appropriate delivery of emergency medical treatment for people with acute illness and traumatic injury. These systems are designed so that patients with catastrophic injuries will have the quickest possible access to an established trauma center or a hospital that has the capabilities to provide comprehensive emergency medical care. These systems ensure that the severely injured patient can be rapidly cared for in the facility that is most appropriately prepared to treat the severity of injury.

Community plans are designed to provide an organized, pre-planned response to patient needs to assure the best patient care and efficient use of limited health care resources. Community plans are designed to augment physician's care if the necessary services are not within the capability of the hospital but does not mandate patient care nor transfer patterns. Patient health status frequently depends on the appropriate use of the community plans. The matching of the appropriate facility with the needs of the patient is the focal point of this plan and assures every patient receives the best care possible. Therefore, a sending hospital's appropriate transfer of an individual in accordance with community wide protocols in instances where it cannot provide stabilizing treatment would be deemed to indicate compliance with §1867.

If an individual seeking care is a member of a managed health care plan (e.g., HMO, PPO or CMP), the hospital is obligated to comply with the requirements of §489.24 regardless of the individual's payor source or financial status. The hospitals is obligated to provide the services necessary to determine if an EMC is present and provide stabilizing treatment if indicated. This is true regardless if the individual is enrolled in a managed care plan that restricts its enrollees' choice of health care provider. EMTALA is a requirement imposed on hospitals, and the fact that an individual who comes to the hospital is enrolled in a managed care plan that does not contract with that hospital has no bearing on the obligation of the hospital to conduct an MSE and to at least initiate stabilizing treatment. A managed health care plan may only state the services for which it will pay or decline payment, but that does not excuse the hospital from compliance with EMTALA.

42 CFR §489.24 (b) defines stabilized to mean "... that no material deterioration of the condition is likely, within reasonable medical probability, to result from, or occur during, the transfer of the individual from a facility, or with respect to an "emergency medical condition" as defined in this section under paragraph (1) of that definition, that a woman has delivered the child and the placenta."

The regulation sets the standard determining when a patient is stabilized.
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If a hospital is unable to stabilize an individual within its capability, an appropriate transfer should be implemented. To be considered stable the emergency medical condition that caused the individual to seek care in the dedicated ED must be resolved, although the underlying medical condition may persist. For example, an individual presents to a hospital complaining of chest tightness, wheezing, and shortness of breath and has a medical history of asthma. The physician completes a medical screening examination and diagnoses the individual as having an asthma attack that is an emergency medical condition. Stabilizing treatment is provided (medication and oxygen) to alleviate the acute respiratory symptoms. In this scenario the EMC was resolved and the hospital’s EMTALA obligation is therefore ended, but the underlying medical condition of asthma still exists. After stabilizing the individual, the hospital no longer has an EMTALA obligation. The physician may discharge the individual home, admit him/her to the hospital, or transfer (the "appropriate transfer" requirement under EMTALA does not apply to this situation since the individual has been stabilized) the individual to another hospital depending on his/her needs. The preceding example does not reflect a change in policy, rather it is a clarification as to when an appropriate transfer is to be implemented to decrease hospitals risk of being in violation of EMTALA due to inappropriate transfers.

An individual will be deemed stabilized if the treating physician or QMP attending to the individual in the emergency department/hospital has determined, within reasonable clinical confidence, that the emergency medical condition has been resolved.

For those individuals whose EMCs have been resolved the physician or QMP has several options:
- Discharge home with follow-up instructions. An individual is considered stable and ready for discharge when, within reasonable clinical confidence, it is determined that the individual has reached the point where his/her continued care, including diagnostic work-up and/or treatment, could be reasonably performed as an outpatient or later as an inpatient, provided the individual is given a plan for appropriate follow-up care as part of the discharge instructions. The EMC that caused the individual to present to the dedicated ED must be resolved, but the underlying medical condition may persist. Hospitals are expected within reason to assist/provide discharged individuals the necessary information to secure the necessary follow-up care to prevent relapse or worsening of the medical condition upon release from the hospital; or
- Inpatient admission for continued care.

Hospitals are responsible for treating and stabilizing, within their capacity and capability, any individual who presents him/herself to a hospital with an EMC. The hospital must provide care until the condition ceases to be an emergency or until the individual is properly transferred to another facility. An inappropriate transfer or discharge of an individual with an EMC would be a violation of EMTALA.

If a hospital is alleged to have violated EMTALA by transferring an unstable individual without implementing an
appropriate transfer according to §489.24(e), and the hospital believes that the individual was stable (EMC resolved) the burden of proof is the responsibility of the transferring hospital. When interpreting the facts the surveyor should assess whether or not the individual was stable. Was it reasonable to believe that the transferring hospital should have been knowledgeable of the potential complications during transport? To determine whether the individual was stable and treated appropriately surveyors will request that the QIO physician review the case.

If the treating physician is in doubt that an individual's EMC is stabilized the physician should implement an appropriate transfer (see Tag A2409) to prevent a potential violation of EMTALA, if his/her hospital cannot provide further stabilizing treatment.

If a physician is not physically present at the time of transfer, then the qualified medical personnel (as determined by hospital bylaws or other board-approved documents) must consult with a physician to determine if an individual with an EMC is to be transferred to another facility for further stabilizing treatment.

The failure of a receiving facility to provide the care it maintained it could provide to the individual when the transfer was arranged should not be construed to mean that the individual's condition worsened as a result of the transfer.

In the case of psychiatric emergencies, if an individual expressing suicidal or homicidal thoughts or gestures, if determined dangerous to self or others, would be considered to have an EMC.

Psychiatric patients are considered stable when they are protected and prevented from injuring or harming him/herself or others. The administration of chemical or physical restraints for purposes of transferring an individual from one facility to another may stabilize a psychiatric patient for a period of time and remove the immediate EMC but the underlying medical condition may persist and if not treated for longevity the patient may experience exacerbation of the EMC. Therefore, practitioners should use great care when determining if the medical condition is in fact stable after administering chemical or physical restraints.

A hospital's EMTALA obligation ends when a physician or qualified medical person has made a decision:
- That no emergency medical condition exists (even though the underlying medical condition may persist);
- That an emergency medical condition exists and the individual is appropriately transferred to another facility; or
- That an emergency medical condition exists and the individual is admitted to the hospital for further stabilizing treatment.

§489.24(d)(1)(ii)

When a hospital has exhausted all of its capabilities in attempting to resolve the EMC, it must effect an appropriate
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transfer of the individual (see Tag A2409).

42 CFR §489.24 (b) defines transfer to mean
"... the movement (including the discharge) of an individual outside a hospital's facilities at the direction of any
person employed by (or affiliated or associated, directly or indirectly, with) the hospital, but does not include such a
movement of an individual who has been declared dead or leaves the facility without the permission of any such
person. If discharge would result in the reasonable medical probability of material deterioration of the patient, the
emergency medical condition should not be considered to have been stabilized."

If an individual is admitted as an inpatient, EMCs must be stabilized either by the hospital to which an individual
presents or the hospital to which the individual is transferred. If a woman is in labor, the hospital must deliver the
baby and the placenta or transfer appropriately. She may not be transferred unless she, or a legally responsible person
acting on her behalf, requests a transfer and a physician or other qualified medical personnel, in consultation with a
physician, certifies that the benefits to the woman and/or the unborn child outweigh the risks associated with the
transfer.

If the individual's condition requires immediate medical stabilizing treatment and the hospital is not able to attend to
that individual because the emergency department is operating beyond its capacity, then the hospital should transfer
the individual to a hospital that has the capability and capacity to treat the individual's EMC.

§489.24(d)(2)(i)
A hospital's EMTALA obligation ends when the individual has been admitted in good faith for inpatient hospital
services whether or not the individual has been stabilized. An individual is considered to be "admitted" when the
decision is made to admit the individual to receive inpatient hospital services with the expectation that the patient will
remain in the hospital at least overnight. Typically, we would expect that this would be documented in the patient's
chart and medical record at the time that a physician signed and dated the admission order. Hospital policies should
clearly delineate, which practitioners are responsible for writing admission orders.

A hospital continues to have a responsibility to meet the patient emergency needs in accordance with hospital CoPs at
42 CFR Part 482. The hospital CoPs protect individuals who are admitted, and they do not permit the hospital to
inappropriately discharge or transfer any patient to another facility. The hospital CoPs that are most relevant in this
case are as follows: emergency services, governing body, discharge planning, quality assurance and medical staff.

Hospitals are responsible for assuring that inpatients receive acceptable medical care upon admission. Hospital
services for inpatients should include diagnostic services and therapeutic services for medical diagnosis, treatment,
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and care of the injured, disabled or sick persons with the intention of treating patients.

If during an EMTALA investigation there is a question as to whether an individual was admitted so that a hospital could avoid its EMTALA obligation, the SA surveyor is to consult with RO personnel to determine if the survey should be expanded to a survey of the hospital CoPs. After completion of the survey, the case is to be forwarded to the RO for violation determination. If it is determined that the hospital admitted the individual solely for the purpose of avoiding its EMTALA obligation, then the hospital is liable under EMTALA and may be subject to further enforcement action.

§489.24(d)(2)(i)
Individuals admitted to the hospital for elective medical services are not protected by EMTALA. The hospital CoPs protect all classifications of inpatients, elective and emergent.

§489.24(d)(2)(ii)
If an inpatient develops an EMC, the hospital is required to meet the patient's emergency needs in accordance with acceptable standards of practice. The hospital CoPs protect patients who are admitted, and the hospital may not discharge or transfer any patient to another facility inappropriately. The protective CoPs are found at 42 C.F.R. Part 482. The five CoPs that are most relevant in affording patients protection in cases when patients with an EMC is admitted are as follows:
- Emergency services (§482.55)
- Governing body (§482.12)
- Discharge planning (§482.43)
- Quality assessment and performance improvement (§482.21)
- Medical staff (§482.22)

If a hospital is noncompliant with any of the above COPs, the hospital will be subject to enforcement action.

§489.24(d)(3)
The medical record should reflect that screening, further examination, and or treatment were offered by the hospital prior to the individual's refusal.

In the event an individual refuses to consent to further examination or treatment, the hospital must indicate in writing the risks/benefits of the examination and/or treatment; the reasons for refusal; a description of the examination or treatment that was refused; and the steps taken to try to secure the written, informed refusal if it was not secured.

Hospitals may not attempt to coerce individuals into making judgments against their interest by informing them that
they will have to pay for their care if they remain but that their care will be free or at a lower cost if they transfer to another hospital.

An individual may only refuse examination, treatment, or transfer on behalf of a patient if the patient is incapable of making an informed choice for him/herself.

### FED - A2408 - DELAY IN EXAMINATION OR TREATMENT

**Title** DELAY IN EXAMINATION OR TREATMENT  
**CFR** 489.24(d)(4-5)  
**Type** Standard

#### Regulation Definition

(4) Delay in treatment. 
(i) A participating hospital may not delay providing an appropriate medical screening examination required under paragraph (a) of this section or further medical examination and treatment required under paragraph (d)(1) of this section in order to inquire about the individual's method of payment or insurance status.

(ii) A participating hospital may not seek, or direct an individual to seek, authorization from the individual's insurance company for screening or stabilization services to be furnished by a hospital, physician, or nonphysician practitioner to an individual until after the hospital has provided the appropriate medical screening examination required under paragraph (a) of this section, and initiated any further medical examination and treatment that may be required to stabilize the emergency medical condition under paragraph (d)(1) of this section.

(iii) An emergency physician or nonphysician practitioner is not precluded from contacting the individual's physician at any time to seek advice regarding the individual's medical history and needs that may be relevant to the medical treatment and

#### Interpretive Guideline

§489.24(d)(4)(i),(ii),(iii) and (iv)
Hospitals should not delay providing a medical screening examination or necessary stabilizing treatment by inquiring about an individual's ability to pay for care. All individuals who present to a hospital and request an MSE for a medical condition (or have a request for an MSE made on their behalf) must receive that screening examination, regardless of the answers the individual may give to the insurance questions asked during the registration process. In addition, a hospital may not delay screening or treatment to any individual while it verifies the information provided.

Hospitals may follow reasonable registration processes for individuals presenting with an EMC. Reasonable registration processes may include asking whether an individual is insured and, if so, what the insurance is, as long as this inquiry do not delay screening, treatment or unduly discourage individuals from remaining for further evaluation. The registration process permitted in the dedicated ED typically consists of collecting demographic information, insurance information, whom to contact in an emergency and other relevant information.

If a managed care member comes to a hospital that offers emergency services, the hospital must provide the services required under the EMTALA statute without regard for the individual's insurance status or any prior authorization requirement of such insurance.

This requirement applies equally to both the referring and the receiving (recipient) hospital. Therefore, it may be a violation if the receiving hospital delays acceptance of the transfer of an individual with an unstabilized EMC pending receipt or verification of financial information. It would not be a violation if the receiving hospital delayed acceptance of the transfer of an individual with a stabilized EMC pending receipt or verification of financial information because EMTALA protections no longer apply once a patient is stabilized.
screening of the patient, as long as this consultation does not inappropriately delay services required under paragraph (a) or paragraphs (d)(1) and (d)(2) of this section.

Hospitals may follow reasonable registration processes for individuals for whom examination or treatment is required by this section, including asking whether an individual is insured and, if so, what that insurance is, as long as that inquiry does not delay screening or treatment. Reasonable registration processes may not unduly discourage individuals from remaining for further evaluation.

A hospital meets the requirements of paragraph (d)(1)(ii) of this section with respect to an individual if the hospital offers to transfer the individual to another medical facility in accordance with paragraph (e) of this section and informs the individual (or a person acting on his or her behalf) of the risks and benefits to the individual of the transfer, but the individual (or a person acting on the individual's behalf) does not consent to the transfer. The hospital must take all reasonable steps to secure the individual's written informed refusal (or that of a person acting on his or her behalf). The written document must indicate the person has been informed of the risks and benefits of the transfer and state the reasons for the individual's refusal. The medical record must contain a description of the proposed transfer that was refused by or on behalf of the individual.

If a delay in screening was due to an unusual internal crisis whereby it was simply not within the capability of the hospital to provide an appropriate screening examination at the time the individual came to the hospital (e.g., mass casualty occupying all the hospital's resources for a time period), surveyors are to interview hospital staff members to elicit the facts surrounding the circumstances to help determine if there was a violation of EMTALA.

§489.24(d)(5)
For individuals who refuse to consent to a transfer, the hospital staff must inform the individual of the risks and benefits and document the refusal and, if possible, place a signed informed consent to refusal of the transfer in the individual's medical record.

If an individual or the individual's representative refuses to be transferred and also refuses to sign a statement to that effect, the hospital may document such refusals as they see fit.
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Regulation Definition

(1) General
If an individual at a hospital has an emergency medical condition that has not been stabilized (as defined in paragraph (b) of this section), the hospital may not transfer the individual unless -

(i) The transfer is an appropriate transfer (within the meaning of paragraph (e)(2) of this section); and

(ii)(A) The individual (or a legally responsible person acting on the individual's behalf) requests the transfer, after being informed of the hospital's obligations under this section and of the risk of transfer.

The request must be in writing and indicate the reasons for the request as well as indicate that he or she is aware of the risks and benefits of the transfer.

(B) A physician (within the meaning of section 1861(r)(1) of the Act) has signed a certification that, based upon the information available at the time of transfer, the medical benefits reasonably expected from the provision of appropriate medical treatment at another medical facility outweigh the increased risks to the individual or, in the case of a woman in labor, to the woman or the unborn child, from being transferred. The certification must contain a summary of the risks and benefits upon which it is based; or

(C) If a physician is not physically present in the emergency department at the time an individual is transferred, a qualified medical person (as determined by the hospital in its bylaws or rules and regulations) has signed a certification described in paragraph (e)(1)(ii)(B) of this section after a physician (as defined in section 1861(r)(1) of the Act) in consultation with the qualified medical person, agrees with the certification and subsequently countersigns the certification. The certification must contain a summary of the risks and benefits upon which it is based.

Interpretive Guideline

§489.24 (e)(1)(i)
If an individual's EMC has not been resolved prior to transferring the individual to another hospital the sending hospital has an EMTALA obligation, and must meet the four requirements of an "appropriate" transfer. These requirements are found in §489(e)(2):

- §489.24(e)(2)(i), the transferring hospital provides medical treatment within its capacity that minimizes the risks to the individual's health and, in the case of a woman in labor, the health of the unborn child;
- §489.24(e)(2)(ii), the receiving facility has agreed to accept the patient, has space and qualified personnel available for the treatment;
- §489.24(e)(2)(iii), the transferring hospital sends to the receiving facility all medical records related to the emergency medical condition which are available at the time of transfer and;
- §489.24(e)(2)(iv), the transfer is effected through qualified personnel and transportation equipment.

§489.24 (e)(1)(ii)(A) and (B)
Section 1861 (r)(i) of the Act defines physicians as:

- A doctor of medicine or osteopathy legally authorized to practice medicine and surgery by the State in which he performs such function or action. (This provision is not to be construed to limit the authority of a doctor or medicine or osteopathy to delegate tasks to other qualified health care personnel to the extent recognized under State law or a State's regulatory mechanism).

The regulation at §489.24 (e)(1) requires an express written certification. Physician certification cannot simply be implied from the findings in the medical record and the fact that the patient was transferred.

The certification must state the reason(s) for transfer. The narrative rationale need not be a lengthy discussion of the individual's medical condition reiterating facts already contained in the medical record, but it should give a complete picture of the benefits to be expected from appropriate care at the receiving (recipient) facility and the risks associated with the transfer, including the time away from an acute care setting necessary to effect the transfer. The risks and benefits certification should be specific to the condition of the patient upon transfer.

This rationale may be on the certification form or in the medical record. In cases where the individual's medical record does not include a certification, give the hospital the opportunity to retrieve the certification. Certifications may not be backdated. Document the hospital's response.

Women in Labor
- Regardless of practices within a State, a woman in labor may be transferred only if she or her representative requests the transfer and if a physician or other qualified medical personnel signs a certification that the benefits
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(2) A transfer to another medical facility will be appropriate only in those cases in which -

(i) The transferring hospital provides medical treatment within its capacity that minimizes the risks to the individual's health and, in the case of a woman in labor, the health of the unborn child;

(ii) The receiving facility

(A) Has available space and qualified personnel for the treatment of the individual; and

(B) Has agreed to accept transfer of the individual and to provide appropriate medical treatment.

(iii) The transferring hospital sends to the receiving facility all medical records (or copies thereof) related to the emergency condition which the individual has presented that are available at the time of the transfer, including available history, records related to the individual's emergency medical condition, observations of signs or symptoms, preliminary diagnosis, results of diagnostic studies or telephone reports of the studies, treatment provided, results of any tests and the informed written consent or certification (or copy thereof) required under paragraph (e)(1)(ii) of this section, and the name and address of any on-call physician (described in paragraph (g) of this section) who has refused or failed to appear within a reasonable time to provide necessary stabilizing treatment. Other records (e.g., test results not yet available or historical records not readily available from the hospital's files) must be sent as soon as practicable after transfer; and

(iv) The transfer is effected through qualified personnel and transportation equipment, as required, including the use of necessary and medically appropriate life support measures during the transfer.

outweigh the risks. If the hospital does not provide obstetrical services, the benefits of a transfer may outweigh the risks. A hospital cannot cite State law or practice as the basis for transfer.

Hospitals that are not capable of handling high-risk deliveries or high-risk infants often have written transfer agreements with facilities capable of handling high-risk cases. The hospital must still meet the screening, treatment, and transfer requirements.

The certification that the benefits reasonably expected from the provision of appropriate medical treatment at another medical facility outweigh the risk of the transfer is not required for transfers of individuals who no longer have an emergency medical condition.

The date and time of the physician certification should closely match the date and time of the transfer.

§489.24 (e)(1)(ii)(C)
A QMP may sign the certification of benefits versus risks of a transfer only after consultation with the physician who authorizes the transfer. If a QMP determines that the transfer to another facility is in the best interest of the individual and signs the certification of benefits versus risks, a physician's countersignature must be obtained within the established timeframe according to hospital policies and procedures.

§489.24 (e)(2)(i)
This is the first requirement of an appropriate transfer.

The provision of treatment to minimize the risks of transfer is merely one of the four requirements of an appropriate transfer. If the patient requires treatment, it must be sufficient to minimize the risk likely to occur or result from the transfer.

Note: The four requirements of an "appropriate" transfer are applied only if the transfer is to another medical facility. In other words, the hospital has the alternative of either (1) providing treatment to stabilize the emergency medical condition and subsequently admitting, discharging or transferring the individual, or (2) appropriately transferring an unstabilized individual to another medical facility if the emergency medical condition still exists. There is no "third" option of simply "referring" the individual away after performing step one (treatment to minimize the risk of transfer) of the four transfer requirements of an appropriate transfer.

If an individual is moved to another part of the hospital, the transfer requirements are not applicable because technically the patient has not been transferred.
If an individual is moved to a diagnostic facility located at another hospital with the intention of returning to the first hospital, an appropriate transfer (within the meaning of paragraph (e)(2) of this subsection) must still be effectuated. It is reasonable to expect the recipient hospital with the diagnostic capability to communicate (e.g., telephonic report or documentation within the medical record) with the transferring hospital its findings of the medical condition and a status report of the individual during and after the procedure. Implementing an appropriate transfer back to the sending hospital is not necessary.

Surveyor Probes
After the investigation of the transferring hospital, call or go to the receiving (recipient) facility and determine whether the receiving (recipient) facility verifies the transferring hospital's information. In cases of discrepancy, obtain the medical record from the transferring and receiving hospitals and the ambulance service for review. Review each hospital's information. If you determine that it is necessary to conduct a complaint investigation at the receiving (recipient) hospital, notify the RO to request an extension of the investigation timeframe.

Review the transfer logs for the entire hospital, not merely the emergency department. Examine the following for appropriate transfers:
- Transfers to off-site testing facilities and return;
- Death or significant adverse outcomes;
- Refusals of examination, treatment, or transfer;
- Patients leaving against medical advice (AMA);
- Returns to the emergency department within 48 hours; and
- Emergency department visits where the individual is logged in for an unreasonable amount of time before the time indicated for commencement of the medical screening examination.

§489.24 (e)(2)(A) and (B)
This is the second requirement of an appropriate transfer.

The transferring hospital must obtain permission from the receiving (recipient) hospital to transfer an individual. The transferring hospital should document its communication with the receiving (recipient) hospital, including the date and time of the transfer request and the name of the person accepting the transfer.

§489.24 (e)(2)(iii)
This is the third requirement of an appropriate transfer.

Necessary medical records must accompany individuals being transferred to another hospital. If a transfer is in an
individual's best interest, it should not be delayed until records are retrieved or test results come back from the laboratory. Whatever medical records are available at the time the individual is transferred should be sent to the receiving (recipient) hospital with the patient. Test results that become available after the individual is transferred should be telephoned to the receiving (recipient) hospital, and then mailed or sent via electronic transmission consistent with HIPAA provisions on the transmission of electronic data.

Surveyor Probe
Documentation in the medical records should identify the services that were performed before transfer.

§489.24 (e)(2)(iv)
This is the fourth requirement of an appropriate transfer.

Emergency medical technicians may not always be "qualified personnel" for purposes of transferring an individual under these regulations. Depending on the individual's condition, there may be situations in which a physician's presence or some other specialist's presence might be necessary. The physician at the sending hospital (and not the receiving hospital) has the responsibility to determine the appropriate mode, equipment, and attendants for transfer.

While the sending hospital is ultimately responsible for ensuring that the transfer is effected appropriately, the hospital may meet its obligations as it sees fit. These regulations do not require that a hospital operate an emergency medical transportation service.

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FED - A2410 - WHISTLEBLOWER PROTECTIONS

**Title**  WHISTLEBLOWER PROTECTIONS

**CFR**  489.24(c)(3)

**Type**  Standard

**Regulation Definition**
A participating hospital may not penalize or take adverse action against a physician or a qualified medical person described in paragraph (e)(1)(ii)(C) of this section because the physician or qualified medical person refuses to authorize the transfer of an individual with an emergency medical condition that has not been stabilized, or against any hospital employee because the employee reports a violation of a requirement of this section.

**Interpretive Guideline**
A "participating hospital" means a hospital that has entered into a provider agreement under §1866 of the Act.

Hospital employees reporting alleged EMTALA violations are also protected by this regulation.
A participating hospital that has specialized capabilities or facilities (including, but not limited to, facilities such as burn units, shock-trauma units, neonatal intensive care units, or (with respect to rural areas) regional referral centers, which, for purposes of this subpart, means hospitals meeting the requirements of referral centers found at §412.96 of this chapter) may not refuse to accept from a referring hospital within the boundaries of the United States an appropriate transfer of an individual who requires such specialized capabilities or facilities. This assumes that, in addition to its specialized capabilities the recipient hospital has the capacity to treat the individual, and that the transferring hospital lacks that capability or capacity. This requirement applies to any participating hospital with specialized capabilities, regardless of whether the hospital has a dedicated emergency department. See Tag C2409 for discussion of an appropriate transfer.

A hospital with specialized capabilities or facilities includes, but is not limited to, facilities such as burn units, shock-trauma units, or neonatal intensive care units. With respect to rural areas, this includes regional referral centers which meet the requirements of referral centers found at 42 CFR §412.96.

A hospital with specialized capabilities or facilities that has the necessary capacity to treat an individual with an emergency medical condition may not condition, or attempt to condition, its acceptance of an appropriate transfer of an individual on the use by the sending hospital of a particular transport service instead of the transport arrangements made by the attending physician at the sending hospital.

A hospital with specialized capabilities that delays the treatment of an individual who arrives as a transfer from another facility could be in violation of EMTALA, depending on the circumstances. Hospitals that deliberately delay moving an individual from an EMS stretcher do not thereby delay the point in time at which their EMTALA obligation begins. Furthermore, such a practice of "parking" patients arriving via EMS, refusing to release EMS equipment or personnel, jeopardizes patient health and adversely impacts the ability of the EMS personnel to provide emergency response services to the rest of the community. On the other hand, this does not mean that a hospital will necessarily have violated EMTALA and/or the hospital CoPs if it does not, in every instance, immediately assume from the EMS provider all responsibility for the individual, regardless of any other circumstances in the hospital.

Lateral transfer, that is, transfers between facilities of comparable resources, are not mandated by §489.24(e), because the benefits of such transfer would not be likely to outweigh the risks, except where the sending hospital has a serious capacity problem, a mechanical failure of equipment, or similar situations.
The number of patients that may be occupying a specialized unit, the number of staff on duty, or the amount of equipment on the hospital's premises do not in and of themselves reflect the capacity of the sending or recipient hospital to care for additional patients. If a hospital generally has accommodated additional patients by whatever means (e.g., moving patients to other units, calling in additional staff, borrowing equipment from other facilities), it has demonstrated the ability to provide services to patients in excess of its occupancy limit. For example, a hospital may be able to care for one or more severe burn patients without opening up a "burn unit." In this example, if the recipient hospital has the capacity, the hospital would have a duty to accept an appropriate transfer of an individual requiring the hospital's capabilities, providing the sending hospital lacked the specialized services to treat the individual. The provisions of this requirement are applicable only when the sending hospital is located within the boundaries of the United States. Medicare participating hospitals with specialized capabilities or facilities are not obligated to accept transfers from hospitals located outside of the boundaries of the United States.

When investigating an allegation that a hospital has violated the EMTALA recipient hospital responsibility requirements, it is usually necessary to also obtain a copy of the patient's medical record from the transferring facility.

Rural Regional Referral Centers
The criteria for classifying hospitals as rural regional referral centers are defined in 42 CFR §412.96 for the purpose of exemptions and adjustments of payment amounts under the Inpatient Prospective Payment System. The criteria in 42 CFR §412.96 are applicable to the nondiscrimination provisions of §489.24. Check with the appropriate CMS RO for information as to whether the hospital is designated as a rural regional referral center. A designated rural regional referral center is obligated to accept appropriate transfers of individuals who require the hospital's specialized capabilities if the hospital has the capacity to treat the individual.