The Joint Commission has approved the following revisions for prepublication. While revised requirements are published in the semiannual updates to the print manuals (as well as in the online E-dition®), accredited organizations and paid subscribers can also view them in the monthly periodical The Joint Commission Perspectives®. To begin your subscription, call 877-223-6866 or visit http://www.jcrinc.com.

**New Requirements for Diagnostic Imaging Services**

**Applicable to Hospitals and Critical Access Hospitals**

**Effective September 1, 2016**

**Human Resources (HR)**

**Standard HR.01.02.05**

The [critical access] hospital verifies staff qualifications.

**Element of Performance for HR.01.02.05**

A 19. ▼ Technologists who perform diagnostic computed tomography (CT) exams have advanced-level certification by the American Registry of Radiologic Technologists (ARRT) or the Nuclear Medicine Technology Certification Board (NMTCB) in computed tomography or have one of the following qualifications:

- State licensure that permits them to perform diagnostic CT exams and documented training on the provision of diagnostic CT exams or
- Registration and certification in radiography by ARRT and documented training on the provision of diagnostic CT exams or
- Certification in nuclear medicine technology by ARRT or NMTCB and documented training on the provision of diagnostic CT exams

(Note: See also HR.01.02.01, EP 1; HR.01.02.05, EPs 1-3; HR.01.02.07, EPs 1 and 2; and HR.01.05.03, EP 26)

**Note 1:** Effective January 1, 2018, all technologists who perform diagnostic computed tomography (CT) exams will be expected to have advanced-level certification in computed tomography.

**Note 2:** This element of performance does not apply to CT exams performed for therapeutic radiation treatment planning or delivery, or for calculating attenuation coefficients for nuclear medicine studies.

**Note 3:** This element of performance does not apply to dental cone beam CT radiographic imaging studies performed for diagnosis of conditions affecting the maxillofacial region or to obtain guidance for the treatment of such conditions.

**Standard HR.01.05.03**

Staff participate in ongoing education and training.

**Elements of Performance for HR.01.05.03**

**Implementation of the following EP has been suspended:**

C 26. ▼ Technologists who perform diagnostic computed tomography (CT) exams participate in education that prepares them to achieve advanced-level CT certification by January 1, 2018.

**Note 1:** This element of performance does not apply to CT exams performed for therapeutic radiation treatment planning or delivery, or for calculating attenuation coefficients for nuclear medicine studies.

**Note 2:** This element of performance does not apply to dental cone beam CT radiographic imaging studies performed for diagnosis of conditions affecting the maxillofacial region or to obtain guidance for the treatment of such conditions.

**Key:** ▲ indicates scoring category A; ▼ indicates scoring category C; ◊ indicates that documentation is required; ◊◊ indicates Measure of Success is needed; ▼▼ indicates an Immediate Threat to Health or Safety; ▲▲ indicates situational decision rules apply; ▲▲▲ indicates direct impact requirements apply; ▲▲▲▲ indicates an identified risk area.
Medical Staff (MS)

**Standard MS.03.01.01**
The organized medical staff oversees the quality of patient care, treatment, and services provided by practitioners privileged through the medical staff process.

**Element of Performance for MS.03.01.01**

**A 16.** For [rehabilitation and psychiatric distinct part units in critical access] hospitals that use Joint Commission accreditation for deemed status purposes: The medical staff determines the qualifications of the radiology staff who use equipment and administer procedures.

*Note: Technologists who perform diagnostic computed tomography exams will, at a minimum, meet the requirements specified at HR.01.02.05 EP 19.*

Provision of Care, Treatment, and Services (PC)

**Standard PC.01.03.01**
The [critical access] hospital plans the patient’s care.

**Elements of Performance for PC.01.03.01**

**A 26.** Diagnostic computed tomography (CT) imaging protocols are reviewed and kept current with input from an interpreting radiologist/physician, medical physicist, and lead imaging technologist to make certain that they adhere to current standards of practice and account for changes in CT imaging equipment. These reviews are conducted at time frames identified by the [critical access] hospital.

*Note: This element of performance does not apply to dental cone beam CT radiographic imaging studies performed for diagnosis of conditions affecting the maxillofacial region or to obtain guidance for the treatment of such conditions.*