Changes to Standards & EPs for Advanced Imaging Requirements
Ambulatory Health Care Accreditation Program

Standard EC.02.01.01
The organization manages safety and security risks.

Elements of Performance for EC.02.01.01

1. The organization identifies safety and security risks associated with the environment of care.
   Note: Risks are identified from internal sources such as ongoing monitoring of the environment, results of root cause analyses, results of annual proactive risk assessments of high-risk processes, and from credible external sources such as Sentinel Event Alerts. (See also EC.04.01.01, EP 14)

3. The organization takes action to minimize identified safety and security risks in the physical environment.

6. The organization manages safety risks related to entering and exiting the organization.

8. The organization controls access to and from areas it identifies as security sensitive.

11. The organization responds to product notices and recalls. (See also MM.05.01.17, EPs 1-4)

14. For organizations that provide the technical component of advanced diagnostic imaging and elect to use The Joint Commission CMS imaging supplier accreditation option: At a minimum, the organization manages safety risks in the magnetic resonance imaging (MRI) environment associated with the following:
   - Patients who may experience claustrophobia, anxiety, or emotional distress
   - Patients who may require urgent or emergent medical care
   - Metallic implants and devices
   - Ferrous objects entering the MRI environment

Standard EC.02.04.01
The organization manages medical equipment risks.

Elements of Performance for EC.02.04.01

1. The organization has a systematic approach to selecting and acquiring medical equipment.

2. The organization maintains either a written inventory of all medical equipment or a written inventory of selected equipment categorized by physical risk associated with use (including all life-support equipment) and equipment incident history. The organization evaluates new types of equipment before initial use to determine whether they should be included in the inventory. (See also EC.02.04.03, EPs 1 and 3)
3. The organization identifies the activities for maintaining, inspecting, and testing for all medical equipment on the inventory. (See also EC.02.04.03, EPs 2 and 3)

Note: Organizations may use different maintenance strategies based on the type of equipment. Strategies must include defined intervals for inspecting, testing, and maintaining equipment on the inventory. Defined intervals are based on criteria such as manufacturers' recommendations, risk levels, and current organization experience. In addition, predictive maintenance, reliability-centered maintenance, interval-based inspections, corrective maintenance, or metered maintenance may be selected to ensure reliable performance.

4. The organization identifies frequencies for inspecting, testing, and maintaining medical equipment on the inventory based on criteria such as manufacturers' recommendations, risk levels, or current organization experience. (See also EC.02.04.03, EPs 2 and 3)

5. The organization monitors and reports all incidents in which medical equipment is suspected in or attributed to the death, serious injury, or serious illness of any individual, as required by the Safe Medical Devices Act of 1990.

6. The organization has written procedures to follow when medical equipment fails, including using emergency clinical interventions and backup equipment.

7. For organizations that provide the technical component of advanced diagnostic imaging and elect to use The Joint Commission CMS imaging supplier accreditation option: The organization identifies activities and frequencies to maintain the reliability, clarity, and accuracy of the technical quality of diagnostic images produced. (See also EC.02.04.03, EP 15)

Standard EC.02.04.03
The organization inspects, tests, and maintains medical equipment.

Elements of Performance for EC.02.04.03

1. Before initial use of medical equipment on the medical equipment inventory, the organization performs safety, operational, and functional checks. (See also EC.02.04.01, EP 2)

2. The organization inspects, tests, and maintains all life-support equipment. These activities are documented. (See also EC.02.04.01, EPs 3 and 4)

3. The organization inspects, tests, and maintains non–life-support equipment identified on the medical equipment inventory. These activities are documented. (See also EC.02.04.01, EPs 2-4)

4. The organization conducts performance testing of and maintains all sterilizers. These activities are documented. (See also IC.02.02.01, EP 2)

5. The organization performs equipment maintenance and chemical and biological testing of water used in hemodialysis. These activities are documented.

15. For organizations that provide the technical component of advanced diagnostic imaging and elect to use The Joint Commission CMS imaging supplier accreditation option: The organization maintains the reliability, clarity, and accuracy of the technical quality of diagnostic images produced. (See also EC.02.04.01, EP 7)