

Stage 2 Eligible Professional Meaningful Use Menu Set Measures Measure 3 of 6

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Imaging Results	
Objective	Imaging results consisting of the image itself and any explanation or other accompanying information are accessible through CEHRT.
Measure	More than 10 percent of all tests whose result is one or more images ordered by the EP during the EHR reporting period are accessible through CEHRT.
Exclusion	Any EP who orders less than 100 tests whose result is an image during the EHR reporting period; or any EP who has no access to electronic imaging results at the start of the EHR reporting period.

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Definition of Terms

Imaging – The description of radiology services from the Stage 2 CPOE objective is the minimum description of imaging. We describe radiologic services as any imaging service that uses electronic product radiation. Electronic product radiation is defined at 21 CFR 1000.3 as: "any ionizing or nonionizing electromagnetic or particulate radiation, or [a]ny sonic, infrasonic, or ultrasonic wave that is emitted from an electronic product as the result of the operation of an electronic circuit in such product." If the provider desires to include other types of imaging services that do not rely on electronic product radiation they may do so as long as the policy is consistent across all patients and for the entire EHR reporting period.

Accessible through – Either incorporation of the image and accompanying information into CEHRT or an indication in CEHRT that the image and accompanying information are available for a giving patient in another technology and a link to that image and accompanying information.

Incorporation of the Image – The image and accompanying information is stored by the CEHRT.

A Link to the Image and Accompanying Information – A link to where the image and accompanying information is stored is available in CEHRT. This link must conform to the certification requirements associated with this objective in the ONC final rule published elsewhere in this issue of the Federal Register.

No Access – None of the imaging providers used by the EP provide electronic images and any explanation or other accompanying information that are accessible through their CEHRT at the start of the EHR reporting period.

Attestation Requirements

DENOMINATOR / NUMERATOR / THRESHOLD / EXCLUSION

- DENOMINATOR: Number of tests whose result is one or more images ordered by the EP during the EHR reporting period.
- NUMERATOR: The number of results in the denominator that are accessible through CEHRT.
- THRESHOLD: The resulting percentage must be more than 10 percent in order to meet this measure.
- EXCLUSION: Any EP who orders less than 100 tests whose result is an image during the EHR reporting period; or any EP who has no access to electronic imaging results at the start of the EHR reporting period.

Additional Information

- There are no limitations on the resolution of the image.
- Storing the images natively in CEHRT is one way to make them accessible through CEHRT, but there are many other ways and native storage is not required by the objective and measure.
- Images and imaging results that are scanned into the CEHRT may be counted in the numerator of this measure.
- In order to meet this objective and measure, an EP must use the capabilities and standards of CEHRT at 45 CFR 170.314(a)(12).

Certification and Standards Criteria

Below is the corresponding certification and standards criteria for electronic health record technology that supports achieving the meaningful use of this objective.

Certification Criteria*

§ 170.314(a)(12)
Image results

Electronically indicate to a user the availability of a patient's images and narrative interpretations (relating to the radiographic or other diagnostic test(s)) and enable electronic access to such images and narrative interpretations.

**Depending on the type of certification issued to the EHR technology, it will also have been certified to the certification criterion adopted at 45 CFR 170.314 (g)(1), (g)(2), or both, in order to assist in the calculation of this meaningful use measure.*

Standards Criteria

N/A