Eligible Professional Meaningful Use Menu Set Measures Measure 5 of 9

Stage 1
Last Updated: April 2013

Patient-specific Education Resources	
Objective	Use certified EHR technology to identify patient-specific education resources and provide those resources to the patient if appropriate.
Measure	More than 10 percent of all unique patients seen by the EP are provided patient-specific education resources.
Exclusion	No exclusion.

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Definition of Terms

Patient-Specific Education Resources – Resources identified through logic built into certified EHR technology which evaluates information about the patient and suggests education resources that would be of value to the patient.

Unique Patient – If a patient is seen by an EP more than once during the EHR reporting period, then for purposes of measurement that patient is only counted once in the denominator for the measure. All the measures relying on the term ''unique patient'' relate to what is contained in the patient's medical record. Not all of this information will need to be updated or even be needed by the provider at every patient encounter. This is especially true for patients whose encounter frequency is such that they would see the same provider multiple times in the same EHR reporting period.

Attestation Requirements

NUMERATOR / DENOMINATOR

- DENOMINATOR: Number of unique patients seen by the EP during the EHR reporting period.
- NUMERATOR: Number of patients in the denominator who are provided patient-specific education resources.

The resulting percentage (Numerator ÷ Denominator) must be more than 10 percent in order for an EP to meet this measure.

Additional Information

- Certified EHR technology is certified to use either the patient's problem list, medication list, or laboratory test results to identify the patient-specific educational resources. These or additional elements can be used in the identification of educational resources that are specific to the patients needs.
- Education resources or materials do not have to be stored within or generated by the certified EHR. However, the provider should utilize certified EHR technology in a manner where the technology suggests patient-specific educational resources based on the information stored in the certified EHR technology. The provider can make a final decision on whether the education resource is useful and relevant to a specific patient.

Related Meaningful Use FAQs

To see the FAQs, click the New ID # hyperlinks below, or visit the CMS FAQ web page at https://questions.cms.gov/ and enter the New ID # into the Search Box, clicking the "FAQ #" option to view the answer to the FAQ. (Or you can enter the OLD # into the Search Box and click the "Text" option.)

- To meet the meaningful use objective "use certified EHR technology to identify patient-specific resources and provide those resources to the patient," does the certified EHR have to generate the education resources or can the EHR simply alert the provider of available resources? ***New ID #2907***, ***Old ID #10164***
- How does an EP determine whether a patient has been "seen by the EP" in cases where the service rendered does not result in an actual interaction between the patient and the EP, but minimal consultative services such as just reading an EKG? Is a patient seen via telemedicine included in the denominator for measures that include patients "seen by the EP"? ***New ID #3307***, ***Old ID #10664***
- When a patient is only seen by a member of the EP's clinical staff during the EHR reporting period and not by the EP themselves, do those patients count in the EP's denominator? 10665
- What do the numerators and denominators mean in measures that are required to demonstrate meaningful use? ***New ID #2813***, ***Old ID #10095***
- For EPs who see patients in both inpatient and outpatient settings, and where certified EHR technology is available at each location, should these EPs base their denominators for meaningful use objectives on the number of unique patients in only the outpatient setting or on the total number of unique patients from both settings? ***New ID #2765***, ***Old ID #10068***
- Should patient encounters in an ambulatory surgical center be included in the denominator for calculating that at least 50 percent or more of an EP's patient encounters during the reporting period occurred at practices/locations equipped with certified EHR technology? ***New ID #3065***, ***Old ID #10466***
- If an EP sees a patient in a setting that does not have certified EHR technology but enters all of the patient's information into certified EHR technology at another practice location, can the patient be counted in the numerators and denominators of meaningful use measures? ***New ID #3077***, ***Old ID #10475***

- How should EPs select menu objectives? ***New ID #2903***, ***Old ID #10162***

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	
§170.302(m) **Patient-specific education resources**	Enable a user to electronically identify and provide patient-specific education resources according to, at a minimum, the data elements included in the patient's: problem list; medication list; and laboratory test results; as well as provide such resources to the patient.
§170.302(n) Automated measure calculation	For each meaningful use objective with a percentage-based measure, electronically record the numerator and denominator and generate a report including the numerator, denominator, and resulting percentage associated with each applicable meaningful use measure.

Standards Criteria	
	N/A