

Eligible Hospital Meaningful Use Criteria—Stage One

On Dec. 30, 2009, the Centers for Medicare and Medicaid Services (CMS) issued a notice of proposed rulemaking that outlines provisions governing the Medicare and Medicaid EHR incentive programs, including a proposed definition for the of “meaningful use” of EHR technology. In order for hospitals to be eligible to receive payments under the incentive programs provided through the Recovery Act they must be able to demonstrate meaningful use of a certified EHR system.

The following is a list of the twenty-three Stage 1 Meaningful Use criteria for eligible hospitals that appears in the proposed rule: "Medicare and Medicaid Programs; Electronic Health Record Incentive Program."

1. Objective: Use of CPOE for orders (any type) directly entered by authorizing provider (for example, MD, DO, RN, PA, NP)
Measure: CPOE is used for at least 10 percent of all orders
2. Objective: Implement drug-drug, drug-allergy, drug- formulary checks
Measure: The eligible hospital has enabled this functionality
3. Objective: Maintain an up-to-date problem list of current and active diagnoses based on ICD-9-CM or SNOMED CT
Measure: At least 80 percent of all unique patients admitted to the eligible hospital have at least one entry or an indication of none recorded as structured data.
4. Hospital Objective: Maintain active medication list.
Measure: At least 80 percent of all unique patients admitted by the eligible hospital have at least one entry (or an indication of “none” if the patient is not currently prescribed any medication) recorded as structured data.
5. Objective: Maintain active medication allergy list.
Measure: At least 80 percent of all unique patients admitted to the eligible hospital have at least one entry (or an indication of “none” if the patient has no medication allergies) recorded as structured data.
6. Objective: Record demographics.
Measure: At least 80 percent of all unique patients admitted to the eligible hospital have demographics recorded as structured data
7. Objective: Record and chart changes in vital signs.
Measure: For at least 80 percent of all unique patients age 2 and over admitted to the eligible hospital, record blood pressure and BMI; additionally, plot growth chart for children age 2 to 20.
8. Objective: Record smoking status for patients 13 years old or older
Measure: At least 80 percent of all unique patients 13 years old or older admitted to the eligible hospital have “smoking status” recorded
9. Objective: Incorporate clinical lab-test results into EHR as structured data.
Measure: At least 50 percent of all clinical lab tests results ordered by an authorized provider of the eligible hospital during the EHR reporting period

- whose results are in either in a positive/negative or numerical format are incorporated in certified EHR technology as structured data.
10. Objective: Generate lists of patients by specific conditions to use for quality improvement, reduction of disparities, research, and outreach
Measure: Generate at least one report listing patients of the eligible hospital with a specific condition.
 11. Objective: Report hospital quality measures to CMS or the States.
Measure: For 2011, an eligible hospital would provide the aggregate numerator and denominator through attestation as discussed in section II.A.3 of this proposed rule. For 2012, an eligible hospital would electronically submit the measures are discussed in section II.A.3. of this proposed rule.
 12. Objective: Implement five clinical decision support rules relevant to specialty or high clinical priority, including for diagnostic test ordering, along with the ability to track compliance with those rules
Measure: Implement five clinical decision support rules relevant to the clinical quality metrics the Eligible Hospital is responsible for as described further in section II.A.3.
 13. Objective: Check insurance eligibility electronically from public and private payers
Measure: Insurance eligibility checked electronically for at least 80 percent of all unique patients admitted to an eligible hospital
 14. Objective: Submit claims electronically to public and private payers.
Measure: At least 80 percent of all claims filed electronically by the EP or the eligible hospital.
 15. Objective: Provide patients with an electronic copy of their health information (including diagnostic test results, problem list, medication lists, allergies, discharge summary, and procedures), upon request.
Measure: At least 80 percent of all patients who request an electronic copy of their health information are provided it within 48 hours.
 16. Objective: Provide patients with an electronic copy of their discharge instructions and procedures at time of discharge, upon request.
Measure: At least 80 percent of all patients who are discharged from an eligible hospital and who request an electronic copy of their discharge instructions and procedures are provided it.
 17. Eligible Hospital Objective: Capability to exchange key clinical information (for example, discharge summary, procedures, problem list, medication list, allergies, diagnostic test results), among providers of care and patient authorized entities electronically.
Measure: Performed at least one test of certified EHR technology's capacity to electronically exchange key clinical information.
 18. Objective: Perform medication reconciliation at relevant encounters and each transition of care.
Measure: Perform medication reconciliation for at least 80 percent of relevant encounters and transitions of care.

19. Objective: Provide summary care record for each transition of care and referral.
Measure: Provide summary of care record for at least 80 percent of transitions of care and referrals.
20. Objective: Capability to submit electronic data to immunization registries and actual submission where required and accepted.
Measure: Performed at least one test of certified EHR technology's capacity to submit electronic data to immunization registries.
21. Objective: Capability to provide electronic submission of reportable lab results to public health agencies and actual submission where it can be received.
Measure: Performed at least one test of certified EHR technology capacity to provide electronic submission of reportable lab results to public health agencies (unless none of the public health agencies to which eligible hospital submits such information have the capacity to receive the information electronically).
22. Objective: Capability to provide electronic syndromic surveillance data to public health agencies and actual transmission according to applicable law and practice.
Measure: Performed at least one test of certified EHR technology's capacity to provide electronic syndromic surveillance data to public health agencies (unless none of the public health agencies to which an eligible hospital submits such information have the capacity to receive the information electronically).
23. Objective: Protect electronic health information maintained using certified EHR technology through the implementation of appropriate technical capabilities.
Measure: Conduct or review a security risk analysis in accordance with the requirements under 45 CFR 164.308 (a)(1) and implement security updates as necessary.