Promoting Interoperability
PROGRAMS

MEDICAID PROMOTING INTEROPERABILITY (PI) PROGRAM ELIGIBLE PROFESSIONALS OBJECTIVES AND MEASURE FOR 2020 AND 2021
OBJECTIVE 3 of 8

Clinical Decision Support	
Objective	Implement clinical decision support (CDS) interventions focused on improving performance on high-priority health conditions.
Measures	An EP must satisfy both measures for this objective through a combination of meeting the thresholds and exclusions.
	Measure 1: Implement five CDS interventions related to four or more clinical quality measures (CQMs) at a relevant point in patient care for the entire EHR reporting period. Absent four CQMs related to an EP's scope of practice or patient population, the CDS interventions must be related to high-priority health conditions.
	Measure 2: Enable and implement the functionality for drug-drug and drug-allergy interaction checks for the entire EHR reporting period.
Exclusion	**Measure 2:** An EP who writes fewer than 100 medication orders during the EHR reporting period may take an exclusion.

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Definition of Terms

CDS: Health information technology functionality that builds upon the foundation of an EHR to provide persons involved in care processes with general and person-specific information, intelligently filtered and organized, at appropriate times, to enhance health and health care.

Attestation Requirements

Measure 1:

- EPs must attest "YES" to implementing five CDS interventions related to four or more CQMs at a relevant point in patient care for the entire EHR reporting period.

Measure 2:

- EPs must attest "YES" to enabling and implementing the functionality for drug-drug and drug-allergy interaction checks for the entire EHR reporting period.
- EXCLUSION: Any EP who writes fewer than 100 medication orders during the EHR reporting period.

Additional Information

- EPs must use 2015 Edition CEHRT to meet Stage 3 meaningful use.
- EPs should implement the CDS intervention at a relevant point in clinical workflows when the intervention can influence clinical decision making before diagnostic or treatment action is taken in response to the intervention.
- Well-designed CDS encompasses a variety of workflow optimized information tools, which can be presented to providers, clinical and support staff, patients, and other caregivers at various points in time. These may include but are not limited to: computerized alerts and reminders for providers and patients; information displays or links; context-aware knowledge retrieval specifications that provide a standard mechanism to incorporate information from online resources (commonly referred to as InfoButtons); clinical guidelines; condition-specific order sets; focused patient data reports and summaries; documentation templates; diagnostic support; and contextually relevant reference information. These functionalities may be deployed on a variety of platforms (e.g., mobile, cloud-based, installed).
- The same CDS interventions do not have to be implemented for the entire EHR reporting period as long as the minimum required number of five interventions is maintained for the duration of the EHR reporting period.
- If there are limited CQMs applicable to an EP's scope of practice, the EP should implement CDS interventions that they believe will drive improvements in the delivery of care for high-priority health conditions relevant to their specialty and patient population. These high priority conditions must be determined prior to the start of the EHR reporting period in order to implement the appropriate CDS to allow for improved performance.
- Drug-drug and drug-allergy interaction alerts are separate from the five CDS interventions and do not count toward the five required for Measure 1.

Regulatory References

This objective may be found at 42 C.F.R. § 495.24 (d)(3)(i)(A) and (B). For further discussion please see 80 FR 62838.

Certification Standards and Criteria

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

Certification Criteria
Information about certification for 2015 Edition CEHRT can be found at the links below:
§170.315(a)(9) Clinical decision support (CDS)
§170.315(a)(4) Drug-drug, drug-allergy interaction checks for CPOE

Standards Criteria
Standards for 2015 Edition CEHRT can be found at the ONC's 2015 Standards Hub:
https://www.healthit.gov/topic/certification/2015-standards-hub