

KY REC TIP for the Kentucky Medicaid EHR Incentive Program (Promoting Interoperability)

Clinical Decision Support (CDS)

What does Stage 3 require for clinical decision support?

Implement clinical decision support (CDS) interventions focused on improving performance on high-priority health conditions.

For 2020, Stage 3, the provider 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.

Exclusions to the measure include:

- Measure 2: An EP who writes fewer than 100 medication orders during the EHR reporting period may take an exclusion.

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.



Common Errors:

- CDS interventions are not “turned on” in your EHR for all providers for the entire reporting period.
- CDS interventions/drug-drug and drug-allergy interaction checks were disabled during/after an upgrade.
- Attempting to combine the drug-drug and drug-allergy interaction checks and the implementation of clinical decision support interventions for both measures. They are separate measures and cannot count towards both.
- Failing to collect screen shots of your system during the reporting period that show the CDS interventions, drug-drug and drug-allergy interaction checks are enabled, in case of an audit.

Best Practices:

- When new providers are onboarded, have procedures in place to turn on CDS interventions when they are given access to your system.
- Ensure CDS interventions/drug-drug and drug-allergy interaction checks are still enabled after an upgrade.
- Gather screen shots of CDS interventions, drug-drug and drug-allergy interaction checks often to assure documentation during the report period.
- Train staff and providers on how CDS interventions work in your system.
- Check reports monthly to see how providers are doing to meet CDS, PI and CQMs.
- Review results and best practices in your monthly meeting.
- Implement the CDS intervention at a relevant point in clinical workflows when the intervention can influence clinical decision-making.
- The same interventions do not have to be implemented for the entire reporting period as long as there remains a total of five.

CMS EP Specification Sheet – CDS: <https://www.cms.gov/files/document/medicaid-ep-2020-clinical-decision-support-objective-3.pdf>