

Stage 1 Meaningful EHR Use via RevolutionEHR Core 1 – Computerized Provider Order Entry (CPOE) for Medications

Overview

CPOE is defined as the provider's use of a computer to enter medication orders. For all practical purposes in primary care optometry, a medication order is the same as a medication prescription. The CPOE process requires the doctor to have a computerized documentation of the order for purposes of assuring patient safety and for proper organization of the record. It is not required that the medication order be electronically transmitted

MU Objective and Calculation

The objective is to have more than 30 percent of all unique patients for whom the provider has previously written a medication order have at least one medication in their medication list entered using CPOE. Starting in 2013, and Alternate Measure allows the calculation to assess for more than 30 percent of medication orders created by the provider to be recorded using CPOE. As of 01/01/2013, RevolutionEHR calculates using this Alternate Measure

Denominator for calculation: Number medication orders written within the reporting period

Numerator for calculation: Number of orders entered using CPOE during the reporting period

EXCLUSION: Providers who write fewer than 100 prescriptions during the reporting period must report the number of Rxs written during attestation.

Meaningful Use Discussion

RevolutionEHR allows for any medication order (prescription) to be entered via computerized entry. It is expected that doctors will have all of their medication prescriptions written using the Med Rx component of RevolutionEHR using the "Create Rx" button, or through our integration with the e-prescribing source RxNT.

If doctors are writing prescriptions on paper, even if a scanned copy of that written order is uploaded into the record, it is necessary that the doctor keep a manual count of those prescriptions since they would reflect the number of prescriptions being written without CPOE and must be counted in the denominator. This is not a number that is trackable by RevolutionEHR but is necessary for the doctor to report during attestation.

Conclusion

Performing CPOE is an easy process for RevolutionEHR users and compliance with this objective is anticipated to be easy.