

Objective:

In EP and EH settings, CPOE by licensed professional: at least one medication order for 60% of unique patients who have at least one medication on their medication list; at least one laboratory test order for 60% of unique patients who have at least one structured laboratory result in their electronic record; and some implementation of radiology orders (threshold is greater than zero). The orders need not be transmitted electronically.

Comments:

The intention of “licensed professional” is to have the person who orders an item to be able to respond appropriately to automated decision support associated with the order.

In all three cases, the numerator is the number of unique patients who have had an order entered by a licensed professional for the corresponding order type. For medication and laboratory orders, the denominator is number of unique patients with at least one medication or laboratory result. For radiology orders, the numerator is reported alone, and the threshold is greater than zero (with an exemption if the provider writes no radiology orders).

Rationale:

CPOE enables the electronic tracking of actions taken on the patient, provides structured data needed for automated decision support, and allows such decision support to be delivered while decisions are being made.