

Clinical Lab Results

More than 55% of all clinical lab test results ordered by the EP during the EHR reporting period whose results are either in a positive/negative or numerical format are incorporated in CEHRT as structured data.

How to meet this measure using ONCOCHART –

Method 1

Establish an HL7 interface with the company that provides you labs. Contact your labs provider(s) and ask them if they have the ability to send lab results to you in HL7 format. If they have this capability, provide us with contact information, so we can begin the process. There may be fees involved to establish these interfaces.

Method 2

Click Order & Labs > Lab results

Click *Add* then enter the Lab test information in the *Labs* section. *

The screenshot shows the ONCOCHART interface with the 'Lab Results' section active. The 'Labs' tab is selected, and a red arrow points to it. Below the tab is a table with the following data:

Description	Date Received	Order Control	Physician Order
Calcium	7/23/2014	Order/service accepted & OK	07/25/2014 - Lab - Chemistry - Calcium

Below the table are 'Add' and 'Edit' buttons. A red arrow points to the 'Add' button. Below the 'Add' button is a 'Lab Results' section with a table with the following columns: Observation, Date Reported, Value, Units, Flag, and Comments. At the bottom of the interface are 'Add', 'Edit', 'Delete', and 'Advanced...' buttons.

Make sure the appropriate Lab test is selected in the top section. Click *Add* then enter the result(s) in the *Lab Results* section.

The screenshot shows the ONCOCHART interface with two main sections: 'Labs' and 'Lab Results'.

Labs Section:

Description	Date Received	Order Control	Physician Order
Calcium	7/23/2014	Order/service accepted & OK	07/25/2014 - Lab - Chemistry - Calcium

Below the table is a form to add a new lab result:

Description: Date Received: Order Control: Physician Order:

Buttons:

Lab Results Section:

A red arrow points to the 'Lab Results' tab.

Observation	Date Reported	Value	Units	Flag	Comments
Calcium	7/23/2014	259	10 ³ /L		

Below the table is a form to add a new lab result:

Observation: Date Reported: Value: Units:

Buttons:

Advanced...

If you'd like to add more details regarding the lab result(s), you can click the + next to *Show More*.

The close-up shows the 'Show More' button with a '+' icon next to it. A red arrow points to the '+' icon.

Observation	Date Reported	Value	Units
Calcium	7/23/2014	259	10 ³ /L
<div>Show More</div>			
Flag	Status		
Comments			
Facility	Medical Director		
<div>+ Add Edit Delete</div>			

Notes

* You **must** associate the lab test with a CPOE **and** add at least one result to the *Lab Results* section in order for the MU calculator to increment the numerator.

Discontinued lab orders will not count towards the denominator or the numerator.

It is not required that you enter information in the *Show More* section.

Only CPOEs that are designated as labs will be available for association.

It is suggested that this form only be used to enter lab results for orders that were initiated by one of your staff physicians. This measure is not for lab results initiated by outside physicians or clinicians.

EXCLUSION: Any EP who orders no lab tests where results are either in a positive/negative affirmation or numeric format during the EHR reporting period.