

Diabetes: HbA1c Poor Control >9% (CMS122)

<https://ecqi.healthit.gov/ecqm/ep/2022/cms122v10>

Measure Details

Measure Description: Percentage of patients 18-75 years of age with diabetes who had hemoglobin A1c > 9.0% during the measurement period.

Initial Population: Patients 18-75 years old with diabetes diagnosis with a visit during year 2022.

Numerator: Patients whose most recent HbA1c level (performed during the measurement period) is >9.0% or is missing or was not performed during the measurement period.

Denominator: Equals Initial Population.

Exclusions:

- Exclude patients who are in hospice care for any part of the measurement period.
- Exclude patients 66 and older who are living long term in an institution for more than 90 consecutive days during the measurement period.
- Exclude patients 66 and older with an indication of frailty for any part of the measurement period who meet any of the following criteria:
 - Advanced illness with two outpatient encounters during the measurement period or the year prior
 - OR advanced illness with one inpatient encounter during the measurement period or the year prior
 - OR taking dementia medications during the measurement period or the year prior
- Exclude patients receiving palliative care during the measurement period.

Documentation Overview

What is Documented	When is it Documented	Where in QMER
Diagnosis of Diabetes	Within 2022	ICD10 – Dx CPT Module
Most recent HbA1c >9%	2022	Orders & Results Module

Notes

* This is an inverse measure. The desired score is 0.00%.

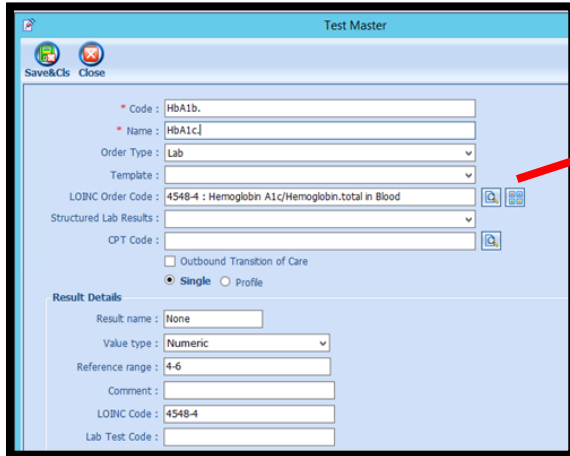
Exclusions/Exceptions	Where in QEMR
Hospice/Palliative Care	History Module
Advanced Illness/Dementia	History Module

Set Up

Building Internal Order & Results

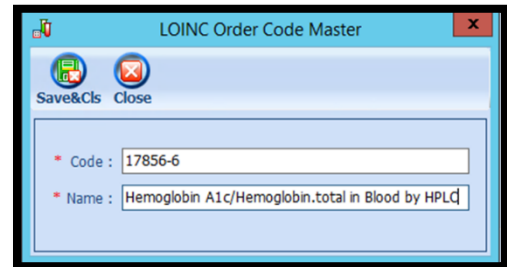
If the test is ordered via Lab Interface, the resulting lab should be sending LOINC in the HL7 message. If resulted internally (in office lab test), build the appropriate result profile in **Edit > Orders & Results**, adding appropriate LOINC (from lab test kit).

1. Log into **QEMR** > Navigate to **Edit > Order & Results Setup > New** hot button
2. Complete the Test Master screen as shown below using appropriate LOINC
3. Click **Save & Close**



When searching for the LOINC Order Code if it is not there you will need to create by following the steps listed here:

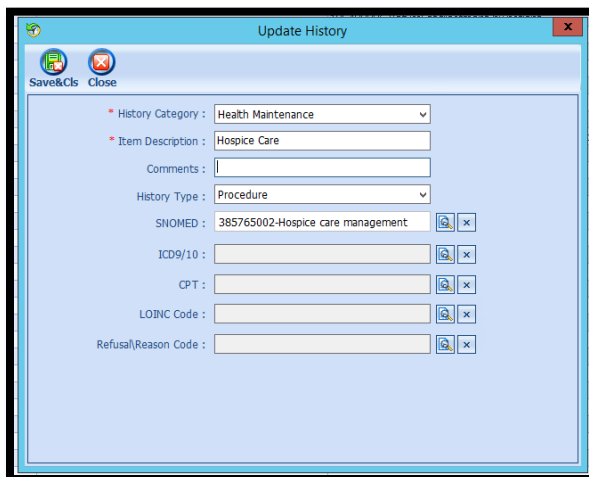
- Click the **Add LOINC Order Code** icon
- Complete the LOINC Order Code Master as shown below
 - **Code:** 17856-6
 - **Name:** HbG1AC
- Click **Save & Close** button



Hospice Care Exclusion

Build history item shows below to documents patients receiving hospice care.

1. Log into **QEMR** > Navigate to **Edit > History**
2. Highlight **Health Maintenance Screening** from History Category list on left side bar
3. Click **New** hot button
4. **Complete the Update History Screen** as seen below
5. Click **Save & Close** hot button



Workflow

Ordering Test

For those who order or perform the testing without a lab interface order and results must be done via the **Orders & Results > Order Entry**

1. Navigate to **Orders & Results > Order Entry** hot button
1. Double-click **HGBA1C**
 - a. To modify and/or print the prescription for the patient click the ellipsis icon for templates
 - b. **Modify** Template if necessary > **Print** > **Save & Close**
2. **Save & Close** the order Entry Screen > **Save & Close** the View Orders and Results Screen

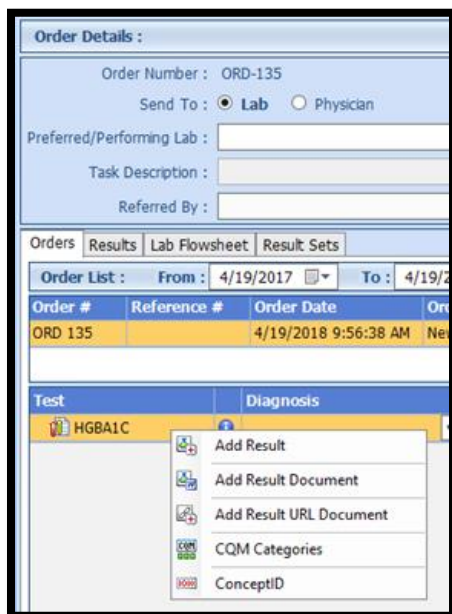
Adding Test Results

After receiving the test results via scanned documents or received fax you must associate it with the order or manually enter the numerical results if testing was done in-house.

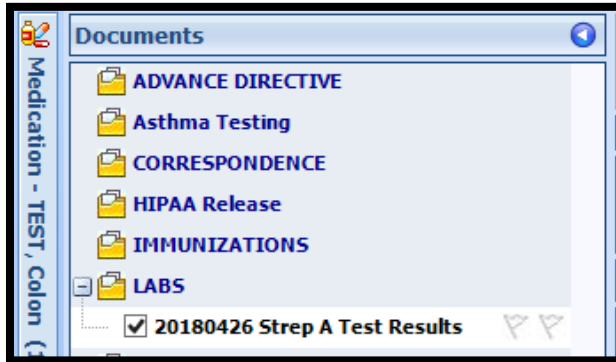
Adding Scanned Results

To associate a document to the test results:

1. Navigate to **Orders & Results > Orders Tab**
2. Right-click on the test you would like to add the results to
3. Click **Add Results Document**



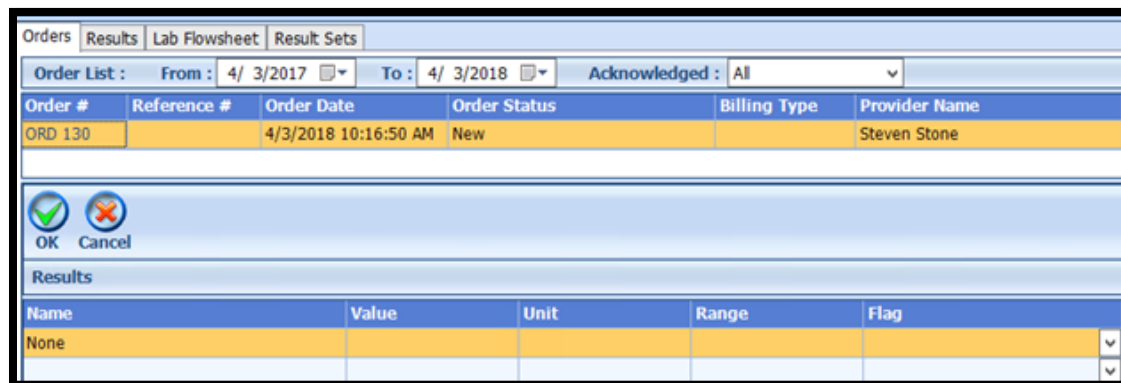
4. You will be brought to the **Scan Documents** screen
 - a. Place a **check box** in the document you would like to associate
 - b. Click **Save** hot button



Adding Value Results to Order

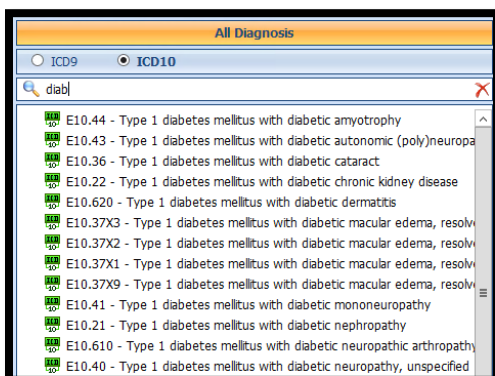
To manually document the test results:

1. Navigate to **Orders & Results > Orders Tab**
2. Right-click on the test you would like to add the results to
3. Click **Add Results**
4. Enter test results in **Value** field > Click **Save & Close** hot button



Adding Diabetes Diagnosis

For this measure a diagnosis of Diabetes must be documented via **Dx and CPT** Follow standard in-office coding workflow for coding exams.



Documenting Hospice Care

Patients with a prior total hysterectomy or receiving hospice care are to be excluded by documenting the applicable exclusion via the history module. See steps listed below to document.

1. Navigate to **History Module** > applicable category
 - a. Double-click applicable exclusion item
 - i. Hospice Care
 - b. Enter **Occur Date**

Category	Item	Comments	Smoking Status	Active	Occur Date	Date Entered	Source
Health Maintenance Screening	Hospice Care				01/19/2022	1/19/2022 9:21 AM	gloEMR

Incrementing Details

Occur Dates

To increment ANY measure using the History Module the Occur Dater MUST be completed.

Exam Coding

If exam notes (Past Exams) are not coded with Diagnosis Code and CPT code measures will not increment.

Measure Specific Codes

Some of the SnoMed, LOINC, ICD10 and CPT Codes list are one of many available for some measures, if you practice would like to use an alternate code than what is listed in the set up section, please reach out to support for additional options.