

eCW Clinical Documentation Guide

Measure Name	Hemoglobin A1c (HbA1c) Testing for Pediatric Patients
Relevance	NPO Population Clinical Data Dashboard [NQF 0060: Pediatric Measure]
Measure Definition	<i>The percentage of patients, 5-17 years of age and with a diagnosis of Diabetes (Type I or Type II), who had a Hemoglobin A1c (HbA1c) test during the Measurement Period</i>
Measurement Period	The Measurement Period is defined as the current calendar year (January 1 - December 31)
Denominator	<p>The Denominator consists of patients who:</p> <ul style="list-style-type: none"> I. Are ≥ 5 and < 17 years of age on the first day (January 1) of the Measurement Period II. AND, Have an active diagnosis of Diabetes (Type I or Type II) during the Measurement Period or the year prior to the Measurement Period III. AND, Have been seen for, at least, two face-to-face visits, with a Diabetes diagnosis and with an eligible provider, in the Measurement Period or the year prior to the Measurement Period IV. AND, Have been seen for at least one face-to-face visit, for any reason, with an eligible provider during the Measurement Period
Numerator	The Numerator consists of patients, from the Denominator, who had an HbA1c lab test performed during the Measurement Period
Exclusions and/or Exceptions	None
Measure Documentation	<p style="text-align: center;"><u>To Qualify For This Measure</u> <i>(Denominator Documentation)</i></p> <ul style="list-style-type: none"> I. The patient must have been seen for an applicable visit encounter during the Measurement Period <ul style="list-style-type: none"> A. The Following E&M codes identify applicable visit encounters: <i>(continued)</i>

Measure Name	Hemoglobin A1c (HbA1c) Testing for Pediatric Patients <i>(continued)</i>
<p>Measure Documentation <i>(continued)</i></p>	<p>1. 97802 - 97804 2. 99201 - 99205, 99211 - 99215, 99217 - 99219, 99220 - 99223, 99231 - 99233, 99238 - 99239, 99281 - 99285, 99291 - 99304 - 99309, 99310, 99315, 99316, 99318, 99324 - 99328, 99334 - 99337, 99341 - 99345, 99347 - 99350</p> <p>B. Record the appropriate E&M code in the Billing section of the Progress Note for the visit <i>(Progress Notes → Billing)</i></p> <p>II. Verify that a diagnosis for Diabetes is documented in the patient's chart in your EMR</p> <p>A. The following ICD-10 codes indicate Diabetes:</p> <p>E10.10 - E10.11, E10.21 - E10.22, E10.29, E10.311, E10.319, E10.3211 - E10.3213, E10.3219, E10.3291 - E10.3293, E10.3299, E10.3311 - E10.3313, E10.3319, E10.3391 - E10.3393, E10.3399, E10.3411 - E10.3413, E10.3419, E10.3491 - E10.3493, E10.3499, E10.3511 - E10.3513, E10.3519, E10.3521 - E10.3523, E10.3529, E10.3531 - E10.3533, E10.3539, E10.3541 - E10.3543, E10.3549, E10.3551 - E10.3553, E10.3559, E10.3591 - E10.3593, E10.3599, E10.36, E10.37X1 - E10.37X3, E10.37X9, E10.39, E10.40 - E10.44, E10.49, E10.51 - E10.52, E10.59, E10.610, E10.618, E10.620 - E10.622, E10.628, E10.630, E10.638, E10.641, E10.649, E10.65, E10.69, E10.8 and E10.9</p> <p>E11.00 - E11.01, E11.21 - E11.22, E11.29, E11.311, E11.319, E11.3211 - E11.3213, E11.3219, E11.3291 - E11.3293, E11.3299, E11.3311 - E11.3313, E11.3319, E11.3391 - E11.3393, E11.3399, E11.3411 - E11.3413, E11.3419, E11.3491 - E11.3493, E11.3499, E11.3511 - E11.3513, E11.3519, E11.3521 - E11.3523, E11.3529, E11.3531 - E11.3533, E11.3539, E11.3541 - E11.3543, E11.3549, E11.3551 - E11.3553, E11.3559, E11.3591 - E11.3593, E11.3599, E11.36, E11.37X1 - E11.37X3, E11.37X9, E11.39, E11.40 - E11.44, E11.49, E11.51 - E11.52, E11.59, E11.610, E11.618, E11.620 - E11.622, E11.628, E11.630, E11.638, E11.641, E11.649, E11.65, E11.69, E11.8 and E11.9</p> <p>E13.00 - E13.01, E13.10 - E13.11, E13.21 - E13.22, E13.29, E13.311, E13.319, E13.3211 - E13.3213, E13.3219, E13.3291 - E13.3293, E13.3299, E13.3311 - E13.3313, E13.3319, E13.3391 - E13.3393, E13.3399, E13.3411 - E13.3413, E13.3419, E13.3491 - E13.3493, E13.3499, E13.3511 - E13.3513, E13.3519, E13.3521 - E13.3523, E13.3529, E13.3531 - E13.3533, E13.3539, E13.3541 - E13.3543, E13.3549, E13.3551 - E13.3553, E13.3559, E13.3591 - E13.3593, E13.3599, E13.36, E13.37X1 - E13.37X3, E13.37X9, E13.39, E13.40 - E13.44, E13.49, E13.51 - E13.52, E13.59, E13.610, E13.618, E13.620 - E13.622, E13.628, E13.630, E13.638, E13.641, E13.649, E13.65, E13.69, E13.8 and E13.9</p> <p>O24.011 - O24.013, O24.019, O24.02 - O24.03, O24.111 - O24.113, O24.119, O24.12 - O24.13, O24.311 - O24.313, O24.319, O24.32 - O24.33, O24.811 - O24.813, O24.819 and O24.82 - O24.83</p> <p style="text-align: right;"><i>(continued)</i></p>

Measure Name	Hemoglobin A1c (HbA1c) Testing for Pediatric Patients <i>(continued)</i>
<p>Measure Documentation <i>(continued)</i></p>	<p>B. Record the diagnosis in the Problem List of the patient's chart in eCW</p>
	<p style="text-align: center;"><u>To Satisfy This Measure</u> <i>(Numerator Documentation)</i></p> <p>III. Document the result of an HbA1c test in the "Labs" section of the patient's chart in eCW, as follows:</p> <p>A. If the HbA1c lab order has been electronically-generated and resulted in your EMR, no further action is necessary</p> <p>B. Otherwise, manually generate the lab order and/or enter the lab result, as follows:</p> <ol style="list-style-type: none"> 1. Access the "Labs" section of the patient's chart 2. If necessary, click "New" to create a new Lab order <ol style="list-style-type: none"> a. Click the "SEL" button, adjacent to the "Lab" search field b. Find and select the appropriate HbA1c lab from the list of Lab options 3. Complete the following fields: <ol style="list-style-type: none"> a. Order Date <ol style="list-style-type: none"> 1) If necessary, enter the date the lab was ordered 2) Hint: if you do not know the order date, enter the date the test was performed b. Collection Date <ol style="list-style-type: none"> 1) Check the box in the "Collection Date" field 2) Enter the date the sample was collected 3) Hint: If you do not know the collection date, enter the date the test was performed <p>(MANDATORY)</p> <p style="text-align: right;"><i>(continued)</i></p>

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<p>Measure Documentation <i>(continued)</i></p>	<p style="text-align: center;">c. Results</p> <p>(MANDATORY) 1) Check the "Received" box in the Results section (MANDATORY) 2) Enter the date the test was performed (MANDATORY) 3) Enter the numerical result in the yellow grid</p> <p>(MANDATORY) d. Reviewed: Check the "Reviewed" box</p>
<p>Exclusion and/or Exception Documentation</p>	<p style="text-align: center;">None</p>
<p>Trouble-Shooting</p>	<p style="text-align: center;"><u>Having Problems? Check Out the Following Trouble-Shooting Tips</u></p> <p>I. Verify that an appropriate LOINC code is associated with the HbA1c lab</p> <p>A. The following LOINC codes identify the HbA1c lab: 4548-4, 4549-2 and 17856-6</p> <p>B. To associate a new, or update an existing, LOINC code with a Lab, do the following:</p> <ol style="list-style-type: none"> 1. From the EMR menu in eCW, click on "Labs, DI & Procedures" 2. Select "Labs" from the drop-down list of options 3. The "Labs" window will open <ol style="list-style-type: none"> a. Find and select the appropriate lab b. Click the "Attribute Codes" button (at the bottom of the window) c. A new window specific to the selected lab will open <ol style="list-style-type: none"> 1) Click the "Update LOINC" button (at the bottom of the window) 2) The "Associate LOINC" window will open <p style="text-align: right;"><i>(continued)</i></p>

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<p>Trouble-Shooting <i>(continued)</i></p>	<ul style="list-style-type: none"> a) Find and select the appropriate LOINC code b) Click "OK" to close the LOINC window <p style="text-align: center;">3) Click "OK" to exit the Lab-specific window</p> <ul style="list-style-type: none"> d. Click the X (in the top, right-hand corner) to close the "Labs" window
	<p>II. Verify that all mandatory Lab fields have been completed (especially for manually-created Lab orders and/or manually-entered Lab results)</p> <ul style="list-style-type: none"> A. I.e., Verify that the "Collection Date" box has been checked B. I.e., Verify that the (Results) "Received" box has been checked C. I.e., Verify that a "Results" date has been entered D. I.e., Verify that the Result has been entered in the yellow grid E. I.e., Verify that the "Reviewed" box has been checked
	<p>III. Verify that any applicable ICD-10 diagnosis code(s) have been added to the Problem List</p> <ul style="list-style-type: none"> A. Verify that the correct ICD-10 diagnosis code has been added B. Add a diagnosis to the patient's Problem List in one of the following ways: <ul style="list-style-type: none"> 1. <i>Progress Note (or Virtual Visit) → Assessments → Problem List → Add</i> 2. From the ICW (Right-Hand Chart Panel), click the "Overview" tab <ul style="list-style-type: none"> a. Click the orange button (with three dots) in the Progress Note band b. Click "Add" 3. Helpful Tip: When adding a new diagnosis to the Problem List, enter the onset date (if known) in the associated "Onset Date" field <p style="text-align: right;"><i>(continued)</i></p>

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<p>Trouble-Shooting <i>(continued)</i></p>	<p>IV. Search all available data sources (e.g., Endocrinology notes, Powerchart, Quest and VA lab reports, etc.) for missing HbA1c lab results, and manually-enter the HbA1c lab order and results into the "Labs" section of the patient's chart in your EMR</p> <hr/> <p>IV. For further assistance, contact Ed Worthington (eworthington@npoinc.org) or Kelly Saxton (ksaxton@npoinc.org) at NPO (231-421-8505)</p>
<p>For More Information</p>	<p style="text-align: center;"><u>For More Information</u></p> <p>NQF 0060: "Hemoglobin A1c (HbA1c) Testing for Pediatric Patients"</p>