eCW Clinical Documentation Guide

Measure Name	**Diabetes: Nephropathy Screening**
Relevance	NPO Population Clinical Quality Dashboard *[NQF 0062: Diabetic Measure]* MIPS Clinical Quality Measure *[CMS 134 (EHR)/Registry 119: Process Measure]*
Measure Definition	*The percentage of patients, 18-75 years of age and with a diagnosis of Diabetes, who had a nephropathy screening test, or evidence of nephropathy, during the Measurement Period*
Measurement Period	The **Measurement Period** is defined as the current calendar year (January 1 - December 31)
Denominator	The **Denominator** consists of patients who: I. Are $\geq$ 18 and < 75 years of age at the beginning of the Measurement Period II. **AND**, Have a diagnosis for Diabetes during the Measurement Period III. **AND**, Have been seen for an applicable visit encounter during the Measurement Period

Numerator	The **Numerator** consists of patients, from the Denominator, who:
	
	 I. Had a Urine Protein test result recorded during the Measurement Period
	 OR II. Had evidence for Nephropathy documented in the medical record, as follows:
	
	     A. An ACE Inhibitor or ARB medication was prescribed during the Measurement Period
	     B. The patient has one of the following active diagnoses during the Measurement Period
	
	         1. Hypertensive Chronic Kidney Disease
	         2. Glomerulonephritis and Nephrotic Syndrome
	         3. Diabetic Nephropathy
	         4. Proteinuria
	 (continued)

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Measure Name	**Diabetes: Nephropathy Screening** *(continued)*

Numerator
(continued)
	5. Kidney Failure
	
	C. The patient has had one of the following procedures or services performed during the Measurement
	
	     1. Kidney Transplant
	     2. Dialysis
	     3. Vascular Access for Dialysis
	     4. Monthly ESRD Outpatient Services

Exclusions and/or Exceptions	None

Measure Documentation	**To Qualify For This Measure**
	(Denominator Documentation)
	
	I. The patient must be seen for an applicable visit encounter during the Measurement Period
	
	    A. The following E&M codes identify applicable visit encounters
	
	       1. 99201- -99205 and 99212 - 99215
	       2. 99341 - 99345, 99347 - 99350, 99385 - 99387 and 99395 - 99397
	       3. G0402 and G0438 - G0439
	
	    B. Record the appropriate E&M code in the Billing section of the Progress Note for the visit
	    (Progress Notes → Billing)
	
	II. Verify that a diagnosis for Diabetes is documented in the patient's chart in your EMR
	
	    A. The following ICD-10 codes indicate Diabetes
	
	(continued)

Measure Name	Diabetes: Nephropathy Screening *(continued)*
Measure Documentation *(continued)*	1. E10.10 - E10.11, E10.21 - E10.22, E10.29, E10.311, E10.319, E10.321, E10.329, E10.331, E10.339, E10.341, E10.349 E10.351, E10.359, E10.36, 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 2. E11.00 - E11.01, E11.21 - E11.22, E11.29, E11.311, E11.319, E11.321, E11.329, E11.331, E11.339, E11.341, E11.349 E11.351, E11.359, E11.36, 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, E11.9 3. E13.00 - E13.01, E13.10 - E13.11, E13.21 - E13.22, E13.29, E13.311, E13.319, E13.321, E13.329, E13.331, E13.339, E13.341 E13.349, E13.351, E13.359, E13.36, 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 4. 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 B. Record the diagnosis in the Problem List of the patient's chart in eCW
	To Satisfy This Measure *(Numerator Documentation)* I. Document a Urine Protein lab result in the "Labs" section of the patient's chart in eCW A. The following urine protein labs are accepted 1. Macroalbumin Protein labs 2. Microalbumin Protein labs 3. Microalbumin/Creatinine Ratio labs B. If the Urine Protein lab order has been electronically-generated and resulted in your EMR, no further action is necessary *(continued)*

Measure Name	**Diabetes: Nephropathy Screening** *(continued)*

Measure Documentation *(continued)*	**C. Otherwise, manually generate the lab order and/or enter the lab result, as follows:**
	
	    1. Access the "Labs" section of the patient's chart
	    2. If necessary, click "New" to create a new Lab order
	
	        a. Click the "SEL" button, adjacent to the "Lab" search field
	        b. Find and select the appropriate Urine Protein lab from the list of Lab options
	
	    3. Complete the following fields:
	
	        a. **Order Date**
	
	            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**
	
	    (MANDATORY) 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
	
	        c. **Results**
	
	    (MANDATORY) 1) Check the "Received" box in the Results section
	    (MANDATORY) 2) Enter the date the test was performed
	    (MANDATORY) 3) Type the result (Positive or Negative) in the yellow grid
	
	    (MANDATORY) d. **Reviewed**: Check the "Reviewed" box
	
	II. If a Urine Protein test is not necessary, because the patient already has evidence of of diabetic nephropathy, do one of the following:
	
	(continued)

Measure Name	Diabetes: Nephropathy Screening *(continued)*

Measure Documentation *(continued)*	**A.** If applicable, document a prescription for an ACE Inhibitor or ARB medication in the "Current Medications" section of the patient's chart in eCW
	
	    1. The medication can be added from one of the following locations in eCW:
	
	        a. *Progress Notes → Treatment → Add*
	        b. *Telephone Encounter → Rx tab → Select Rx*
	        c. *Telephone Encounter → Virtual Visit tab → Treatment → Add*
	        d. *Telephone Encounter → Virtual Visit tab → Current Medication → Add*
	        e. *Progress Notes → Current Medications*
	
	    2. **Note: A Urine Protein lab is still required by some payers (i.e., Priority Health) to satisy this measure for their specific managed-care incentive program**
	
	B. If applicable, document one of the following active diagnoses in the Problem List of the patient's chart in eCW
	
	    1. The following ICD-10 codes indicate Hypertensive Chronic Kidney Disease
	
	        a. I12.0 and I12.9
	        b. I13.0, I13.10 - I13.11 and I13.2
	
	    2. The following ICD-10 codes indicate Glomerulonephritis and Nephrotic Syndrome
	
	        a. N00.0 - N00.9
	        b. N01.0 - N01.9
	        c. N02.0 - N02.9
	        d. N03.0 - N03.9
	        e. N04.0 - N04.9
	        f. N05.0 - N05.9
	        g. N06.0 - N06.9
	        h. N07.0 - N07.9
	
	(continued)

Measure Name	**Diabetes: Nephropathy Screening** *(continued)*

Measure Documentation *(continued)*	i. N08
	      j. N25.0 - N25.1, N25.81, N25.89 and N25.9
	
	3. **The following ICD-10 codes indicate Diabetic Nephropathy**
	
	     a. E08.21 - E08.22 and E08.29
	     b. E09.21 - E09.22 and E09.29
	     c. E10.21 - E10.22 and E10.29
	     d. E11.21 - E11.22 and E11.29
	     e. E13.21 - E13.22 and E13.29
	
	4. **The following ICD-10 codes indicate Proteinuria:** R80.1 and R80.8 - R80.9
	
	5. **The following ICD-10 codes indicate Kidney Failure**
	
	     a. N17.0 - N17.2 and N17.8 - N17.9
	     b. N18.1 - N18.6 and N18.9
	     c. N19
	
	C. **If applicable, document the CPT code for one of the following services or procedures in a Progress Note or Virtual Visit**
	
	1. **The following CPT codes identify Kidney Transplant procedures**
	
	     a. 50340, 50360, 50365, 50370 and 50380
	     b. S2065
	
	2. **The following CPT codes identify Dialysis procedures**
	
	     a. 90920 - 90921, 90924 - 90925, 90935, 90937, 90940, 90945 and 90947
	     b. G0257
	
	(continued)

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Measure Name	**Diabetes: Nephropathy Screening** *(continued)*

Measure Documentation *(continued)*	3. The following CPT codes identify Vascular Access for Dialysis procedures
	
	  a. 36147 - 36148
	  b. 36800, 36810, 3685, 36818, 36819 - 36821 and 36831 - 36833
	
	4. The following CPT codes identify ESRD Monthly Outpatient services
	
	  a. 90957 - 90962, 90965 - 90966, 90969 - 90970, 90989, 90993, 90997 and 90999
	  b. 99512
	
	5. Document the appropriate CPT code in one of the following locations in a Progress Note or Virtual Visit:
	
	  a. *Progress Notes → Treatment → Procedures*
	  b. *Progress Notes → Billing*

Exclusion and/pr Exception Documentation	None

Trouble-Shooting	<u>**Having Problems? Check Out the Following Trouble-Shooting Tips**</u>
	
	I. Verify that an appropriate LOINC code is linked to the Urine Protein lab
	
	  A. The following LOINC codes identify Urine Protein labs
	
	    1. 11218-5, 12842-1, 13705-9, 13801-6, 14585-4, 14956-7, 14957-5, 14958-3, 14959-1, 1753-3, 1754-1, 1755-8 1757-4, and 18373-1
	    2. 20454-5, 20621-9, 21059-1, 21482-5, 26801-1, 27298-9, 2887-8, 2888-6, 2889-4 and 2890-2
	    3. 30000-4, 30001-2, 30003-8, 32209-9, 32294-1, 32551-4, 34366-5 and 35663-4
	    4. 40486-3, 40662-9, 40663-7, 43605-5, 43606-3, 43607-1, 44292-1, 47558-2 and 49023-5
	    5. 50561-0, 50949-7, 53121-0, 53525-2, 53530-2, 53531-0, 53532-8, 56553-1, 57369-1, 57735-3, 5804-0, 58448-2,
	
	(continued)

Measure Name	**Diabetes: Nephropathy Screening** *(continued)*
Trouble-Shooting *(continued)*	58992-9 and 59159-4 6. 60678-0 and 63474-1 7. 9318-7 **B. To associate a new, or update an existing, LOINC code with a Lab, do the following:** 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 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 1) Click the "Update LOINC" button (at the bottom of the window) 2) The "Associate LOINC" window will open a) Find and select the apprpriate LOINC code b) Click "OK" to close the LOINC window 3) Click "OK" to exit the Lab-specific window 4. Click the X (in the top, right-hand corner) to close the "Labs" window
	II. Verify that all mandatory Lab fields have been completed (especially for manually-created Lab orders and/or manually-entered Lab results) 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 *(continued)*

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Measure Name	Diabetes: Nephropathy Screening *(continued)*
Trouble-Shooting *(continued)*	E. I.e., Verify that the "Reviewed" box has been checked

	III. Verify that any applicable ICD-10 diagnosis code(s) have been added to the Problem List in the patient's chart in the EMR
	
	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:
	
	    1. *Progress Note (or Virtual Visit) → Assessments → Problem List → Add*
	    2. From the ICW (Right-Hand Chart Panel), click the "Overview" tab
	
	        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

	IV. Search all available data sources (e.g., Endocrinology notes, Powerchart, Quest and VA lab reports, etc.) for Urine Protein lab results and manually enter the Urine Protein order and results into the Labs section of the patient's chart in your EMR
	V. For further assistance, contact Ed Worthington (eworthington@npoinc.org) or Kelly Saxton (ksaxton@npoinc.org) at NPO (231-421-8505)
For More Information	**For More Information** I. NQF 0062: "**Diabetes: Urine Protein Screening**" II. eClinicalWorks "**MIPS - CMS 134 - Diabetes: Urine Protein Screening**" *(continued)*

Measure Name	**Diabetes: Nephropathy Screening** *(continued)*
For More Information *(continued)*	III. eClinicalWorks "**MIPS - Registry 119 (NQF 0062) (MIPS-CMS 134) - Diabetes: Medical Attention for Nephropathy**", IV. **2017 HEDIS for QRS Version**