

Comprehensive Diabetes Care Kidney Health Evaluation for Adults with Diabetes (KED)

By working together, we can improve health outcomes for your patients, our members. The Healthcare Effectiveness Data and Information Set (HEDIS®) helps us measure many aspects of performance. This tip sheet provides key details of the HEDIS measure for kidney health evaluation for adults with diabetes (KED).

What is the measure?

The measure evaluates adults between the ages of 18 and 85 with diabetes (type 1 and type 2) who have received an annual kidney health evaluation defined by an estimated glomerular filtration rate (eGFR) and a urine albumin-creatinine ratio (uACR) during the measurement year.

Numerator

Kidney Health Evaluation:

Members who received **both** an eGFR and a uACR the measurement year on the same or different dates of service:

- At least one (eGFR) estimated glomerular filtration rate
and
- At least one (uACR) to include both a quantitative urine albumin test **and** a urine creatinine test
Note: Both tests with service dates **four or fewer days apart**

or

- At least one estimated glomerular filtration rate (eGFR)
and
- At least one urine albumin-creatinine ratio lab test (uACR):

	Option 1 (Need All Three Listed Below)	Option 2 (Need Both Listed Below)
eGFR	At least one eGFR (Table: 1)	At least one eGFR (Table: 1)
uACR	Quantitative uACR (Table: 3)	Urine uACR – Urine Albumin-Creatinine Ratio lab Test (Table: 2)
	Urine Creatinine Lab Test (Table: 4)	

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Test Codes

Table: 1 Estimated glomerular filtration rate (eGFR):

CPT Codes	
80047 – Basic metabolic panel (Calcium, ionized)	80048 – Basic metabolic panel (Calcium, total)
80050 – General health panel	80053 – Comprehensive metabolic panel
80069 – Renal Function panel	82565 – Blood Creatinine level

Table: 2 Urine Albumin-Creatinine Ratio Lab Test (uACR):

Only LOINC codes are recognized by NCQA. Only a lab can perform this test.	
13705-9	14958-3
14959-1	30000-4
32294-1	44292-1
59159-4	76401-9
77253-3	77254-1
89998-9	9318-7

Table: 3 Quantitative Urine Albumin Lab Test:

CPT Codes	
82043 – Urine Microalbumin	

Table: 4 Urine Creatinine Test:

CPT Codes	
82570 – Urine Creatinine	

Exclusions

Members are excluded from the measure if they meet the following criteria:

- Evidence of ESRD or dialysis anytime during the member's history
Codes for ESRD
ICD-10: N18.5-N18.6 and Z99.2
- Hospice care or using hospice services anytime in the measurement year
Codes for Hospice Care
CPT: 99377 - 99378
HCPCS: G0182, G9473 – G9479, Q5003 – Q5008, Q5010, S9126, T2042 – T2046
- Receiving palliative care anytime in the measurement year
Codes for Palliative Care
ICD-10: Z51.5
HCPCS: G9054, M1017
- Medicare members age 66 and older as of December 31 of the measurement year who are either enrolled in an institutional special needs plan (I-SNP) or living long-term in an institution
- Members age 66 and older as of December 31 of the measurement year who meet **both** frailty and advanced illness criteria
- Members age 81 and older with a diagnosis or symptoms of frailty during the measurement year
- Members with a diagnosis of polycystic ovarian syndrome, gestational diabetes, or steroid-induced diabetes during the measurement year or the year prior to measurement year **and** do not have a diagnosis of diabetes during the measurement year or the year prior to the measurement year

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Other Important Information

- Estimated glomerular filtration rate (eGFR) is a blood test to assess kidney function by testing for waste products (creatinine) in the blood.
- Urine albumin-creatinine ratio (uACR) is a urine test to assess kidney damage by testing for proteins (albumin) in the urine. Or, a quantitative urine albumin test and a urine creatinine test, both urine tests should be completed with service dates four or less days apart.
- KED is an administrative only measure. Submit claims and encounter data in a timely manner.

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