

Kidney Health Evaluation for Patient with Diabetes (KED)

Description of Measure

The percentage of members 18-85 years of age with diabetes (type 1 and type 2) who received a kidney health evaluation, defined by an estimated glomerular filtration rate (eGFR) and a urine albumin-creatinine ratio (uACR), during the measurement year (MY).¹

Members are identified by one or both of the following:

- Have two diagnoses of diabetes on different dates of service during the measurement year (MY) or prior year (PY)
- Dispensed insulin or hypoglycemics/antihyperglycemics during the measurement year (MY) or prior year (PY)

Diabetes Medication

Screening Test	Prescription		
Alpha-glucosidase inhibitors	<ul style="list-style-type: none"> Acarbose 	<ul style="list-style-type: none"> Miglitol 	
Amylin analogs	<ul style="list-style-type: none"> Pramlintide 		
Antidiabetic combinations	<ul style="list-style-type: none"> Alogliptin-metformin Alogliptin-pioglitazone Canagliflozin-metformin Dapagliflozin-metformin Dapagliflozin-saxagliptin Empagliflozin-linagliptin Empagliflozin-linagliptin-metformin 	<ul style="list-style-type: none"> Empagliflozin-metformin Ertugliflozin-metformin Ertugliflozin-sitagliptin Glimepiride-pioglitazone Glipizide-metformin Glyburide-metformin 	<ul style="list-style-type: none"> Metformin-pioglitazone Metformin-repaglinide Metformin-rosiglitazone Metformin-saxagliptin Metformin-sitagliptin Linagliptin-metformin
Insulin	<ul style="list-style-type: none"> Insulin aspart Insulin aspart-insulin aspart protamine Insulin degludec Insulin degludec-liraglutide Insulin detemir Insulin glargine Insulin glargine-lixisenatide 	<ul style="list-style-type: none"> Insulin glulisine Insulin isophane human Insulin isophane-insulin regular Insulin lispro Insulin lispro-insulin lispro protamine Insulin human inhaled 	
Meglitinides	<ul style="list-style-type: none"> Nateglinide 	<ul style="list-style-type: none"> Repaglinide 	
Biguanides	<ul style="list-style-type: none"> Metformin 		
Glucagon-like peptide-1 (GLP1) agonists	<ul style="list-style-type: none"> Albiglutide Lixisenatide 	<ul style="list-style-type: none"> Liraglutide Exenatide 	<ul style="list-style-type: none"> Dulaglutide Semaglutide
Sodium glucose cotransporter 2 (SGLT2) Inhibitor	<ul style="list-style-type: none"> Canagliflozin Empagliflozin 	<ul style="list-style-type: none"> Ertugliflozin 	<ul style="list-style-type: none"> Dapagliflozin
Sulfonylureas	<ul style="list-style-type: none"> Chlorpropamide Glimepiride 	<ul style="list-style-type: none"> Glipizide Glyburide 	<ul style="list-style-type: none"> Tolazamide Tolbutamide
Thiazolidinediones	<ul style="list-style-type: none"> Pioglitazone 	<ul style="list-style-type: none"> Rosiglitazone 	
Dipeptidyl peptidase-4 (DDP-4) inhibitors	<ul style="list-style-type: none"> Alogliptin Sitagliptin 	<ul style="list-style-type: none"> Saxagliptin 	<ul style="list-style-type: none"> Linagliptin

Documentation

Members who receive **both** an eGFR and a uACR during the measurement year on the same or different dates of service.

- At least one eGFR
- At least one uACR identified by either of the following:
 - **Both** a quantitative urine albumin test **and** a urine creatinine test **with** services dates four days or less apart.
 - A uACR

Exclusions

Exclusions	Timeframe								
<ul style="list-style-type: none"> ■ Members 81 years of age and older Dec. 31, MY with at least two indications of frailty with different dates of service during the MY. 	Indications of frailty with 2 different DOS in MY								
<ul style="list-style-type: none"> ■ Members in hospice or using hospice services ■ Member who died ■ Members receiving palliative care 	Any time during MY								
<ul style="list-style-type: none"> ■ ESRD ■ Dialysis 	Any time during MY								
<p>Members 66 – 80 years of age and older by Dec. 31 MY with Advanced Illness and Frailty.</p> <p>Members must meet BOTH frailty and advanced illness criteria to be excluded.</p>	<ul style="list-style-type: none"> ■ Frailty diagnosis in MY on 2 different DOS during the MY ■ Advanced Illness: Either of the following during the MY or PY <ul style="list-style-type: none"> - Advanced illness on 2 different DOS - OR Dispensed a dementia medication <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Dementia Med Description</th> <th style="text-align: left;">Prescription</th> </tr> </thead> <tbody> <tr> <td>Cholinesterase inhibitors</td> <td> <ul style="list-style-type: none"> • Donepezil • Galantamine • Rivastigmine </td> </tr> <tr> <td>Misc. Central Nervous System Agents</td> <td> <ul style="list-style-type: none"> • Memantine </td> </tr> <tr> <td>Dementia Combinations</td> <td> <ul style="list-style-type: none"> • Donepezil-memantine </td> </tr> </tbody> </table>	Dementia Med Description	Prescription	Cholinesterase inhibitors	<ul style="list-style-type: none"> • Donepezil • Galantamine • Rivastigmine 	Misc. Central Nervous System Agents	<ul style="list-style-type: none"> • Memantine 	Dementia Combinations	<ul style="list-style-type: none"> • Donepezil-memantine
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Exclusions

Exclusion Codes	Definitions
N18.5	Chronic kidney disease Stage 5
N18.6	End stage renal disease
Z99.2	Dependence on renal dialysis

Tips for Success	<ul style="list-style-type: none"> ■ Education patients that some complications from diabetes maybe asymptomatic. Routine testing may help prevent/delay some life-threatening complications. ■ Testing should be completed annually. ■ Review diabetic services needed at each visit ■ Order labs to be completed prior to patient appointments ■ Utilize the Annual Wellness Visit to document a screening schedule ■ Utilize a diabetic EMR template

Resources

- I. National Committee for Quality Assurance, HEDIS® Measurement Year 2024 Volume 2 Technical Specifications for Health Plan

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