

## HEDIS Provider Guide: Eye Exam for Patients with Diabetes (EED)

### Measure Description

The percentage of persons 18-75 years of age with diabetes (type 1 or type 2) who had one of the following:

- A retinal or dilated eye exam by an eye care professional (optometrist or ophthalmologist) in the measurement year
- A negative retinal or dilated eye exam (negative for retinopathy) by an eye care professional in the year prior to the measurement year

### Exclusions

- Persons in hospice or palliative care
- Persons who died during the measurement
- Persons with bilateral absence of eyes or eye enucleation
- Medicare enrollees ages 66+ as of December 31 of the measurement year who:
  - Are enrolled in an Institutional Special Needs Plan (I-SNP);
  - Live long-term in an institution; or
  - Are identified as frail and have advanced illness (must meet both criteria to be excluded).

**Product Line:** Medicare, Medicaid, Commercial

### Important Product Line Notes

**Medicare:** EED is a targeted Medicare Stars measure that impacts provider organizations Star ratings.  
**Medi-Cal:** While EED is not a part of the Managed Care Accountability Set (MCAS) and held to the minimum performance level, it is a measure in the National Committee for Quality Assurance (NCQA) Health Plan Ratings.

### Use Correct Billing Codes

Description	Codes
<b>Retinal Eye Exam (EED)</b> – billed by eye care professional (optometrist or ophthalmologist) during the measurement year	<b>CPT:</b> 92002, 92004, 92012, 92014, 92018, 92019, 92134, 92137, 92201, 92202, 92227, 92228, 92230, 92235, 92250, 99203-99205, 99213-99215, 99242-99245 <b>HCPCS:</b> S0620, S0621, S3000
<b>Retinal Eye Exam (EED)</b> – billed by eye care professional (optometrist or ophthalmologist) during the year prior to the measurement year	<b>Any retinal eye exam code above plus any of the diagnoses below for diabetes without complications</b> <b>ICD10CM:</b> E10.9, E11.9, E13.9

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<p><b>Retinal Eye Exam (EED)</b> – billed by any provider type</p>	<p><b>Autonomous eye exam</b>  <b>CPT:</b> 92229  <b>LOINC:</b> 105914-6 with LA34398-0 or LA34399-8</p> <p><b>Retinal Imaging</b>  <b>CPT:</b> 92227, 92228  <b>SNOMED:</b> 3047001, 20067007, 314971001, 1363538008</p> <p><b>Eye exam with Evidence of Retinopathy</b>  <b>CPT-CAT-II:</b> 2022F, 2024F, 2026F (without 1P, 2P, 3P, 8P modifier)</p> <p><b>Eye Exam without Evidence of Retinopathy (during measurement year or year prior)</b>  <b>CPT-CAT-II:</b> 2023F, 2025F, 2033F (without 1P, 2P, 3P, 8P modifier)</p> <p><b>Diabetic Retinal Screening Negative in Prior Year</b>  <b>CPT-CAT-II:</b> 3072F (without 1P, 2P, 3P, 8P modifier)</p> <p><b>Retinal exam for diabetic retinopathy performed in both the left and right eye by any provider, or a combination that indicates one eye is enucleated and the other was examined:</b></p> <ul style="list-style-type: none"> <li><b>Retinal exam finding with any level of retinopathy:</b> <table border="1" data-bbox="560 976 1446 1041"> <tr> <td>LOINC: 71490-7 (Left eye)</td> <td>with</td> <td>LOINC: LA18643-9, LA18644-7,</td> </tr> <tr> <td>LOINC: 71491-5 (Right eye)</td> <td>with</td> <td>LA18645-4, LA18646-2, LA18648-8</td> </tr> </table> </li> <li><b>Retinal exam finding with NO retinopathy:</b> <table border="1" data-bbox="560 1077 1446 1142"> <tr> <td>LOINC: 71490-7 (Left eye)</td> <td>with</td> <td>LOINC: LA18643-9</td> </tr> <tr> <td>LOINC: 71491-5 (Right eye)</td> <td>with</td> <td></td> </tr> </table> </li> <li><b>Enucleation:</b>  ICD-10-PCS: 08TXZZ (left eye) and 08TOXZZ (right eye)</li> </ul>	LOINC: 71490-7 (Left eye)	with	LOINC: LA18643-9, LA18644-7,	LOINC: 71491-5 (Right eye)	with	LA18645-4, LA18646-2, LA18648-8	LOINC: 71490-7 (Left eye)	with	LOINC: LA18643-9	LOINC: 71491-5 (Right eye)	with	
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	LOINC: 71490-7 (Left eye)	with	LOINC: LA18643-9										
	LOINC: 71491-5 (Right eye)	with											

**How to Improve HEDIS® Scores**

- Review diabetes services needed at each office visit.
- Integrate eye exams into appointments if in-office eye exams are available. If in-office eye exams are not available, refer patients out and have standing orders in place.
- If a patient is referred out for eye exams, flag the patient for follow-up to ensure the eye exams are completed.
- Schedule follow-up for patients who declined or missed the eye exam appointment.
- A digital eye exam, remote imaging, and fundus photography can count if the results are read by an eye care professional (optometrist or ophthalmologist).
- Use CPT II 3072F if the eye exam was negative or showed a low risk for retinopathy in the prior year.
- Submit medical records to your Blue Shield Quality Program Manager or through Cozeva® for retinal eye exams completed during the measurement year or, for negative retinal eye exams, in the year prior to the measurement year if they are not captured through a claim or encounter.
- Request from your Blue Shield Quality Program Manager a list of members who need diabetes care.

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