QCDR Measure:

AAO-3: Glaucoma - Visual Field Progression in Glaucoma

National Quality Strategy Domain:

Effective Clinical Care

Measure Type:

Outcome (Inverse measure)

Description:

Percentage of eyes, in patients with a diagnosis of glaucoma, with a mean deviation loss of more than 3dB from their baseline value.

Instructions:

This measure is to be reported a minimum of once per reporting period for patients seen during the reporting period. The measure should only be reported for patients who meet the denominator criteria.

Denominator:

Patients aged between 40 and 85 years, with a minimum of 4 visual field tests during the prior 3 years, with a glaucoma diagnosis.

Denominator Criteria

Patients aged ≥ 40 and ≤ 85 years

AND

Patient had ≥ 4 visual field tests during prior 3 years (CPT: 92083)

AND

Diagnosis of glaucoma

- Open-angle glaucoma, unspecified (ICD-10: H40.10X0, H40.10X1, H40.10X2, H40.10X3, H40.10X4)
- Primary open angle glaucoma (ICD-10: H40.11X0, H40.11X1, H40.11X2, H40.11X3, H40.11X4)
- Pigmentary glaucoma

- Pseudoexfoliation glaucoma

**Denominator Exclusions:**

Eyes with a glaucoma incisional surgery performed within the last 90 days (CPT: 66170, 66172, 66174, 66175, 0191T, 6618X, 66180, 66185, 66250, 65850, 66711, 66984, 66982)

OR

**Conditions that may results in visual field worsening independent of glaucoma (ICD-10: H34.811, H34.812, H34.813, H34.819, H34.821, H34.822, H34.823, H34.829, H34.831, H34.832, H34.833, H34.839, H32.32, H47.011, H47.012, H47.013, H47.019)**

OR

**Eyes with absolute glaucoma blindness**

OR

**Visual acuity findings:** Count fingers (CF or FC), Hand motion (HM), Light perception (LP), No light perception (NLP)

**Numerator:**

Eyes with a mean deviation loss of 3dB or more from ‘baseline’ VFs to the most recent test.

**Numerator Options:**

Performance Met: Eye(s) with a mean deviation loss ≥ 3dB from ‘baseline’ to most recent test

Performance Not Met: Eye(s) with a mean deviation loss < 3dB from ‘baseline’ to most recent test

**Improvement Notation:**

Lower score indicates better performance