



**QCDR Measure:**

AAO-7: Amblyopia: Interocular visual acuity

**National Quality Strategy Domain:**

Effective Clinical Care

**Measure Type:**

Outcome

**Description:**

Percentage of newly diagnosed amblyopic patients with a corrected interocular visual acuity difference of less than 0.23 logMAR 12 months after first diagnosis.

**Instructions:**

This measure is to be reported once per reporting period for patients seen during the reporting period. The measure is only reported when the initial diagnosis of amblyopia occurred in the year prior to the current reporting period, i.e. during the 2016 reporting period the initial diagnosis of amblyopia must have occurred between January 1, 2015 and December 31, 2015.

**Denominator:**

All patients aged between 3 to 7 years with newly diagnosed amblyopia with recognition visual acuity difference of  $> 0.29$  logMAR (IOD criterion is to exclude bilateral ametropic amblyopia)

Denominator Criteria

Patients aged 3 to 7 years

AND

Diagnosis of amblyopia

- Amblyopia (ICD-10: H53.001, H53.002, H53.003, H53.009, H53.021, H53.022, H53.023, H53.029, H53.031, H53.032, H53.033, H53.039)

AND

Interocular visual acuity difference  $> 0.29$  logMAR\*

*\*Difference in visual acuity values between right and left eye*

AND

Visual acuity recorded 12 to 18 months after initial amblyopia diagnosis

**Denominator Exclusions:**

Patients with diagnosis of deprivation amblyopia (ICD 10: H53.01), cataract, aphakia (ICD-10: H27.00, H27.01, H27.02, H27.03), or pseudophakia (ICD-10: Z96.1)

**Numerator:**

Patients with interocular visual acuity difference of  $< 0.23$  logMAR recorded between 12 and 18 months after first use of amblyopia diagnosis code

Numerator Options:

Performance Met:	Patients who achieved an interocular visual acuity difference of $< 0.23$ logMAR* recorded at the earliest visit occurring between 12 and 18 months after first diagnosis
Performance Not Met:	Patients who did not achieve an interocular visual acuity difference of $< 0.23$ logMAR* recorded at the earliest visit occurring between 12 and 18 months after first diagnosis

**Improvement Notation:**

Higher score indicates better performance