

QCDR Measure:

IRIS-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 to 18 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 2015 reporting period the initial diagnosis of amblyopia must have occurred between January 1, 2014 and December 31, 2014.

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

ICD-9 [for use 1/1/2015 – 9/30/2015]

- Amblyopia (ICD-9: 368.00, 368.01, 368.03)

ICD-10 [for use 10/1/2015 – 12/31/2015]

- 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 NOT

Patients with diagnosis of deprivation amblyopia (ICD 9: 368.02, ICD 10: H53.01), cataract (366.**), aphakia (ICD-9: 379.31, ICD-10: H27.00, H27.01, H27.02, H27.03), or pseudophakia (ICD-9: V43.1, 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

*Difference in visual acuity values between right and left eye

Numerator Options:

Performance Met: Patients who achieved an interocular visual acuity difference of < 0.23 logMAR* recorded 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 between 12 and 18 months after first diagnosis

Improvement Notation:

Higher score indicates better performance