

**QCDR Measure:**

IRIS-8: Surgical Esotropia: Postoperative alignment

**National Quality Strategy Domain:**

Effective Clinical Care

**Measure Type:**

Outcome

**Description:**

Percentage of surgical esotropia patients with a postoperative alignment of 15 prism diopters (PD) or less.

**Instructions:**

This measure is to be reported **each time** a surgical intervention for esotropia is performed during the reporting period. The measure is intended to reflect the quality of services provided by the surgeon performing the procedure.

**Denominator:**

All patients aged 18 years or less who underwent a surgical procedure for esotropia.

Denominator Criteria**Patients aged ≤ 18 years**

AND

**Diagnosis of Esotropia, Intermittent Esotropia, or Partially Accommodative Esotropia**

ICD-9 [for use 1/1/2015 – 9/30/2015]

- Esotropia (ICD-9: 378.00, 378.01, 378.02, 378.03, 378.04, 378.05, 378.06, 378.07, 378.08)
- Intermittent esotropia (ICD-9: 378.20, 378.21, or 378.22)
- Partially accommodative esotropia (ICD-9: 378.35)

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

- Esotropia (ICD-10: H50.00, H50.011, H50.012, H50.021, H50.022, H50.031, H50.032, H50.041, H50.042, H50.05, H50.06, H50.07, H50.08)
- Intermittent esotropia (ICD-10: H50.30, H50.311, H50.312, H50.32)
- Partially accommodative esotropia (ICD-10: H50.43)

AND

**Surgical Intervention for Esotropia (CPT: 67311, 67312)**

AND NOT

**Patients with a history of diplopia** (ICD-9: 368.2, ICD-10: H53.2), CN 6 palsy (ICD-9: 378.54, ICD-10: H49.20, H49.21, H49.22, H49.23), or Duane syndrome (ICD-9: 378.71, ICD-10: H50.811, H50.812)

**Patients who have a reoperation with 30 days of the original surgery (CPT: 67311, 67312)**

**Numerator:**

Postoperative alignment of 15 PD or less recorded between 4 and 12 weeks after surgery.

**Numerator Options:**

Performance Met:	Patient achieved postoperative alignment of $\leq 15$ PD between 4 and 12 weeks after surgery.
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Performance Not Met:	Patient did not achieve postoperative alignment of $\leq 15$ PD between 4 and 12 weeks after surgery.
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*Note: Prism Diopter can be assessed by the Alternate Cover Test (ACT) or the Simultaneous Prism and Cover Test (SPCT). For alignment values  $\leq 15$  PD results from either test are acceptable. For alignment values  $> 15$  PD only results from the SPCT are acceptable.*

**Improvement Notation:**

Higher score indicates better performance