

**QCDR Measure:**

AAO-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  $\leq 18$  years

AND

Diagnosis of Esotropia, Intermittent Esotropia, or Partially Accommodative Esotropia

- Esotropia (ICD-10: H50.00, H50.011, H50.012, H50.021, H50.022, H50.031, H50.032, H50.041, H40.042, 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

Patient returns for a postoperative visit between 4 and 12 weeks after surgery with appropriate measurements

**Denominator Exclusions:**

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

OR

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 at the latest visit occurring between 4 and 12 weeks after surgery, for at least one recorded test condition/distance.
Performance Not Met:	Patient did not achieve postoperative alignment of $\leq 15$ PD at the latest visit occurring between 4 and 12 weeks after surgery, for any recorded test condition/distance.

*Note: Magnitude of deviation in Prism Diopters refers to measures of tropia using the Simultaneous Prism and Cover Test (SPCT) or equivalent. For alignment values  $\leq 15$  PD, results from the Alternate Cover Test (ACT) are also acceptable. For alignment values  $> 15$  PD, measurements using ACT are considered indeterminate; if all recorded measures are indeterminate, then the case should be excluded from both numerator and denominator.*

**Improvement Notation:**

Higher score indicates better performance