

**QCDR Measure:**

IRIS-4: Glaucoma – Intraocular Pressure Reduction Following Laser Trabeculoplasty

**National Quality Strategy Domain:**

Effective Clinical Care

**Measure Type:**

Outcome

**Description:**

Percentage of patients who underwent laser trabeculoplasty who had IOP reduced by 20% from their pretreatment level.

**Instructions:**

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

**Denominator:**

Patients aged between 40 and 85 years who underwent laser trabeculoplasty

Denominator Criteria

**Patients aged  $\geq 40$  and  $\leq 85$  years**

AND

**Laser trabeculoplasty procedure** (CPT: 65855 with modifier RT, LT, -50)

AND NOT

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

**Numerator:**

Eye(s) with a reduction in IOP  $\geq 20\%$  from the pretreatment level

Numerator Options:

Performance Met: Eye(s) that achieved an IOP reduction  $\geq 20\%$  from the pretreatment level

Performance Not Met: Eye(s) that did not achieve an IOP reduction  $\geq$  20% from the pretreatment level

Percentage (%) change between pretreatment IOP (Do not include IOP values taken on the day of procedure) and the lowest IOP measures between 2 and 4 months postoperatively. Calculation is based on the IOP of the eye that underwent the procedure.

**Improvement Notation:**

Higher score indicates better performance