Measure 385: Adult Primary Rhegmatogenous Retinal Detachment Surgery: Success Rate Visual Acuity Improvement Within 90 Days of Surgery

NOTE: There are substantial changes to this measure in 2016. The deleted information has a strikethrough. The new information is underlined.

Reporting Options: Registry only

Quality Domain: Effective Clinical Care

Description: Patients aged 18 years and older who had surgery for primary rhegmatogenous retinal detachment and achieved an improvement in their visual acuity from their preoperative level, within 90 days of surgery in the operative eye. Percentage of retinal detachment cases achieving flat retinas six months post-surgery.

Instructions: This measure is to be calculated each time a procedure for primary rhegmatogenous retinal detachment is performed in the sample during the reporting period. This measure is intended to reflect the quality of services provided for the patient receiving primary rhegmatogenous retinal detachment surgery.

Note:

- This is an outcomes measure and will be calculated solely using registry data. The registry will survey the patient.
- For patients who receive the surgical procedures specified in the denominator coding in the sample, it should be reported whether or not the achieved an improvement of their visual acuity within 90 days of surgery.
- Include only procedures performed through June 30, September 30 of the reporting period. This will allow the post-operative period to occur before registries must submit data to CMS.

Denominator Instructions: Number of adult (aged 18 and older) primary rhegmatogenous retinal detachment cases with 6 month follow up. It include patients with history of Yag capsulotomy or laser surgery for diabetic or macular edema.

CPT Codes:

67107, 67108, 67110, 67413

And not surgical procedures that included the use of silicone oil.

Numerator options:
G9516  Patient achieved an improvement in visual acuity, from their preoperative level, within 90 days of surgery

or

G9517  Patient did not achieve an improvement in visual acuity, from their preoperative level, within 90 days of surgery, reason not given

G9378  Patient continued to have the retina attached at the 6 months follow up visit (+/- 1 month)

G9379  Patient did not achieve flat retinas six months post surgery

Rationale: