Cataracts: Complications within 30 Days Following Cataract Surgery Requiring Additional Surgical Procedures

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Percentage of patients aged 18 years and older with a diagnosis of uncomplicated cataract who had cataract surgery and had any of a specified list of surgical procedures in the 30 days following cataract surgery which would indicate the occurrence of any of the following major complications: retained nuclear fragments, endophthalmitis, dislocated or wrong power IOL, retinal detachment, or wound dehiscence.

<table>
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<th>Quality</th>
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<td>0564</td>
</tr>
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<td>CMS</td>
<td>132</td>
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This measure is to be calculated each time a procedure for uncomplicated cataract is performed during the performance period. This measure is intended to reflect the quality of services provided for the patients receiving uncomplicated cataract surgery. This measure is to be submitted by the clinician performing the cataract surgery procedure. Clinicians who provide only preoperative or postoperative management of cataract patients are not eligible for this measure.

**NOTE**

This is an inverse measure. A lower calculated performance rate for this measure indicates better clinical care or control. The “Performance Not Met” numerator option for this measure is the representation of the better clinical quality or control. Reporting that numerator option will produce a performance rate that trends closer to 0%, as quality increases.

**Reporting Methods**
- Registry

**Denominator**

All patients aged 18 years and older who had cataract surgery and no significant ocular conditions impacting the surgical complication rate;
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AND who had a visit during the measurement period:

66840, 66850, 66852, 66920, 66930, 66940, 66982, 66983, 66984

Denominator Exclusions

Preoperative modifier:

55, 56

Any of the following active diagnoses before the cataract surgery:

- Acute and Subacute Iridocyclitis

- Adhesions and Disruptions of Iris and Ciliary Body

- Anomalies of Pupillary Function
  - H57.03

- Aphakia and Other Disorders of Lens
  - H27.10, H27.111, H27.112, H27.113, H27.119, H27.121, H27.122, H27.123, H27.129, H27.131, H27.132, H27.133, H27.139

- Burn Confined to Eye and Adnexa

- Cataract Secondary to Ocular Disorders

- Cataract, Congenital
  - Q12.0

- Cataract, Mature or Hypermature
  - H26.9

- Cataract, Posterior Polar
  - Q12.0

- Central Corneal Ulcer
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Certain Types of Iridocyclitis

Chronic Iridocyclitis
- A18.54, H20.10, H20.11, H20.12, H20.13, H20.9

Cloudy Cornea
- H17.00, H17.01, H17.02, H17.03, H17.10, H17.11, H17.12, H17.13, H17.811, H17.812, H17.813, H17.819, H17.821, H17.822, H17.823, H17.829

Corneal Edema

Corneal Opacity and Other Disorders of Cornea
- H17.00, H17.01, H17.02, H17.03, H17.10, H17.11, H17.12, H17.13, H17.89, H17.9

Cysts of Iris, Ciliary Body, and Anterior Chamber

Enophthalmos
- H05.401, H05.402, H05.403, H05.409, H05.411, H05.412, H05.413, H05.419, H05.421, H05.422, H05.423, H05.429

Glaucoma
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H40.31X4, H40.32X0, H40.32X1, H40.32X2, H40.32X3, H40.32X4, H40.33X0, H40.33X1, H40.33X2, H40.33X3, H40.33X4, H40.40X0, H40.40X1, H40.40X2, H40.40X3, H40.40X4, H40.41X0, H40.41X1, H40.41X2, H40.41X3, H40.41X4, H40.42X0, H40.42X1, H40.42X2, H40.42X3, H40.42X4, H40.43X0, H40.43X1, H40.43X2, H40.43X3, H40.43X4, H40.50X0, H40.50X1, H40.50X2, H40.50X3, H40.50X4, H40.51X0, H40.51X1, H40.51X2, H40.51X3, H40.51X4, H40.52X0, H40.52X1, H40.52X2, H40.52X3, H40.52X4, H40.53X0, H40.53X1, H40.53X2, H40.53X3, H40.53X4, H40.60X0, H40.60X1, H40.60X2, H40.60X3, H40.60X4, H40.61X0, H40.61X1, H40.61X2, H40.61X3, H40.61X4, H40.62X0, H40.62X1, H40.62X2, H40.62X3, H40.62X4, H40.63X0, H40.63X1, H40.63X2, H40.63X3, H40.63X4, H40.811, H40.812, H40.813, H40.819, H40.821, H40.822, H40.823, H40.829, H40.831, H40.832, H40.833, H40.839, H40.89, Q15.0

Hereditary Corneal Dystrophies


High Hyperopia

H52.00, H52.01, H52.02, H52.03

Hypotony of Eye

H44.40, H44.41, H44.412, H44.413, H44.419, H44.421, H44.422, H44.423, H44.429, H44.431, H44.432, H44.433, H44.439, H44.441, H44.442, H44.443, H44.449

Injury to Optic Nerve and Pathways

S04.01A, S04.02A, S04.029A, S04.031A, S04.032A, S04.039A, S04.041A, S04.042A, S04.049A

Open Wound of Eyeball

S05.10A, S05.11A, S05.12A, S05.20A, S05.21A, S05.22A, S05.30A, S05.31A, S05.32A, S05.50A, S05.51A, S05.52A, S05.56A, S05.61A, S05.62A, S05.70A, S05.71A, S05.72A, S05.81A, S05.82A, S05.89A, S05.90A, S05.91A, S05.92A

Pathologic Myopia

H44.20, H44.2A1, H44.2A2, H44.2A3, H44.2A9, H44.2B1, H44.2B2, H44.2B3, H44.2B9, H44.2C1, H44.2C2, H44.2C3, H44.2C9, H44.2D1, H44.2D2, H44.2D3, H44.2D9, H44.2E1, H44.2E2, H44.2E4, H44.2H, H44.2J, H44.30

Posterior Lenticusis

Q12.2, Q12.4, Q12.8

Prior Pars Plana Vitrectomy

67036, 67039, 67040, 67041, 67042, 67043 (patient with history of this procedure)

Pseudoexfoliation Syndrome

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- Retro lent al F ib ropl asias
  - H35.171, H35.172, H35.173, H35.179
- S enile Cataract
  - H25.89
- T raumatic Cataract
    H26.133, H26.139
- P atient taking tamsulosin hydrochloride:
  - G9503
- U veitis
  - H44.111, H44.112, H44.113, H44.119, H44.131, H44.132, H44.133,
    H44.139
- V ascular Disorders of Iris and Ciliary Body

**Numerator**

Patients who had one or more specified operative procedures for any of the following major complications within 30 days following cataract surgery: retained nuclear fragments, endophthalmitis, dislocated or wrong power IOL, retinal detachment, or wound dehiscence.

**Performance Met**

Surgical procedure performed within 30 days following cataract surgery for major complications (e.g., retained nuclear fragments, endophthalmitis, dislocated or wrong power IOL, retinal detachment or wound dehiscence):

- G8627

**Performance Not Met**

Surgical procedure not performed within 30 days following cataract surgery for major complications (e.g., retained nuclear fragments, endophthalmitis, dislocated or wrong power IOL, retinal detachment or wound dehiscence):

- G8628

**Eyefinity EHR Instructions**

During the initial visit, document a full eye exam with dilation:

1. Open the **Ocular Exam**.
2. Select a cataract-related **Diagnosis**.
3. Select a **Plan**.
4. Complete and finalize the visit.
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When the patient returns for the postop visit, perform the following steps:

1. Document the postop chief complaint.
2. Open the Ocular Exam.
3. Select Postop Cataract from Diagnosis.
4. Select the Postop Evaluation Cataract Plan.
5. On the Postop Cataract screen, select one of the smartQuality 192 options.
6. Tap Done.