



## **Elmhurst Outpatient Surgery Center**

1200 South York Road Suite 1400 | Elmhurst IL 60126

331.221.4600 (p) | 331.221.3922 (f) | [www.eosc.org](http://www.eosc.org)

# **Catalys Precision Laser System** ***Criteria, Protocols and Best Practices***

## **Criteria for Patient Access**

1. Astigmatism Correction
  - Arcuate incisions performed using the Catalys
  - If procedure aborted prior to arcuate incisions being made, incision can be performed on the field
2. Image Guidance for Premiums Lens Implantation
  - Toric or multi-focal lens
  - Arcuate incisions not required

## **Recommended Patient Selection Criteria**

The following criteria have been established based on guidelines from OptiMedica and patient safety best practices:

1. Patient must be able to lie completely flat and motionless for up to *10 minutes*. Pillows may be placed under the patient's knees, but cannot be placed under the patient's neck for support during the Catalys procedure. The patient's head must be able to fit securely into the head rest to allow for stability during the entire procedure.
2. Patient anatomy must be considered when determining if they will be able to fit under the laser for treatment. Additional space is required when treating the left eye. Patients with larger noses or barrel chests may be unable to clear the disposable lens.
3. Patients with a BMI > 40 are not eligible for treatment using the Catalys.

## **Training and Scheduling**

1. Each surgeon must complete a 1.5 hour didactic session, a 1 hour wet lab and be proctored by an OptiMedica Clinical Applications Specialist (CAS) for their first 10 Catalys cases.
2. The didactic session will occur within the week proceeding first cases.
3. The wet lab will occur immediately prior to first cases (either morning of or evening before).
4. A minimum of 3 (preferably 5) cases must be scheduled on the same day *before* a CAS can be secured. EOSC publishes a monthly schedule of dates a CAS will be on-site. If possible, all cases requiring a CAS should be scheduled on that date. If you are unable to



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schedule on one of the identified dates, please identify a preferred date and EOSC will contact OptiMedica to see if a CAS is available.

5. All cases must be scheduled at least one week prior to the identified date in order for the CAS to make appropriate travel arrangements.

### Pricing

1. Patients are responsible for an out-of-pocket expense of \$775 for the Catalys. This must be paid prior to the procedure via cash or credit card. Care Credit is also available.
2. The first 5 cases are charged a discounted rate of \$375 as OptiMedica provides each surgeon with 5 free liquid optic interfaces (LOIs), which is the disposable component for the Catalys procedure.

### EOSC Billing Protocol (facility claims)

1. Elmhurst Outpatient Surgery Center obtains an Advanced Beneficiary Notice for all patients treated with the Catalys, regardless of insurance.
2. The Catalys procedure is recorded as 66999, in addition to the appropriate cataract CPT code.
3. Based on guidance from ASCRS, 66999 is for record keeping purposes only and not reported on insurance claims.
4. Attachments for reference:
  - a. American Academy of Ophthalmology/ASCRS: *Guidelines for Billing Medicare Beneficiaries when Using the Femtosecond Laser* (November 2012)
  - b. Centers for Medicare & Medicaid Services: *Laser-Assisted Cataract Surgery and CMS Rulings 05-01 and 1536-R* (November 2012)

### Case Attempts

1. Maximum of three attempts can be made at capture with a single Liquid Optic Interface (LOI). Fluid catchment should be monitored and LOI should be replaced immediately if bubbles appear in tubing or catchment is filled with BSS.
2. Maximum of two LOIs can be used per case.