



## Cataract and Intraocular Lens (IOL) Information

### What is a Cataract?

- A cataract is when the eye's natural lens becomes cloudy, affecting vision.
- Surgery replaces the natural cloudy lens with an artificial intraocular lens or IOL.

### Lens Implant Options:

The first step is determining with your surgeon which lens option is best for you to achieve your vision goals. Traditional lens implants restore vision to one distance, either distance or near. Patients will typically have an ongoing need for glasses or contacts for some activities. Those desiring more freedom from glasses and contacts may opt for a “premium lens implant”. Such implants are not covered by Medicare or commercial insurance plans and cost will vary depending on which IOL technology is used.

Exciting advances in IOL technology have given many patients a range of options to restore distance vision and to correct near and intermediate vision as well. These lenses are called trifocal, multifocal or extended depth of focus IOLs. There are also lenses to correct corneal astigmatism called Toric IOLs

#### 1. Light Adjustable Lenses

- Clear Vision: In one zone (far, intermediate, or near).
- Glasses Needed: For other zones.
- **Cost: Approximately \$4000 per eye (not covered by insurance).**
  - Cost: \$2950 to physician's office, \$1050 to surgical center

#### 2. Multifocal Lenses (PanOptix/Odyssey)

- Clear Vision: In multiple zones (Distance, Intermediate, and Near).
- Adaptation: May need time to adjust; possible glare and halos.
- **Cost: Approximately \$3,300 per eye (not covered by insurance).**
  - Cost: \$2,250 to physician's office, \$1050 to surgical center

#### 3. Multifocal or Extended Focus Lenses (VIVITY Lens)

- Clear Vision: In two zones. (Distance and Intermediate)
- May require use of glasses or contacts
- Adaptation: Less glare and halos compared to trifocal lenses.
- **Cost: Approximately \$2800 per eye (not covered by insurance).**
  - Cost: \$1750 to physician's office, \$1050 to surgical center

#### 4. Toric Lenses

- Correct Corneal Astigmatism
- **Cost: about \$1500 per eye (not covered by insurance).**
  - Cost: \$950 to physician's office, \$550 to surgical center

#### 5. Single Focus Lenses



- o Clear Vision: In one zone (far, intermediate, or near).
- o Glasses Needed: For other zones.
- o Cost: Covered by insurance. You are still responsible for Co Pays/Deductible/Co-Insurance

As a courtesy we will bill your insurance to maximize your benefits. Payments / Co-Pays are due in full prior to surgery, or we will have to reschedule. Your insurance will be billed by Country Hills Eye Center/Ambulatory Surgical Center/Anesthesia.

### **Post-operative Eye Drops:**

As part of your cataract surgery recovery you will be using a specialized eye drop. These drops are compounded of three medications that help reduce inflammation, prevent infection, and promote healing. These are not available in regular pharmacies, and not covered by insurance. For your convenience we carry these in office and are sold at cost for \$50 per bottle. Typically one bottle is needed for both eyes, however if a bottle is lost or spilled additional bottles will be required.

### **Before your Cataract consultation:**

- Start preservative free artificial tears. (when possible 2 weeks prior to appointment)
  - o These can be purchased over the counter. i.e., True Vision's 2 locations, Walgreens, <https://www.walmart.com/ip/Refresh-Optive-Lubricant-Eye-Drops-Preservative-Free-Tears-0-4-ml-30-Count/11994857?from=/searchhttps://www.walmart.com/ip/Equate-Restore-Plus-Carboxymethylcellulose-Sodium-Lubricant-Eye-Drops-0-1-fl-oz-70-Count/279408989?from=/search>, Amazon, etc.
  - o Use the preservative free tears 3 times daily until your appointment.
- Stop wearing contact lenses (when possible 2 weeks prior to appointment)
  - o If you wear hard contact lenses, you will need to stop wearing them for 3 weeks
- Check out these interactive simulators to understand lens options so you can discuss with your surgeon:
  - o [Panoptix](#) Trifocal IOLs
  - o [Tecnis Vision Simulator](#)