

## Cataract and Intraocular Lens (IOL) Information

### What is a Cataract?

- A cataract is when the eye's 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. **Trifocal Focus Lenses (PanOptix Lens)**
  - **Clear Vision:** In multiple zones (Distance, Intermediate, and Near).
  - **Adaptation:** May need time to adjust; possible glare and halos.
  - **Cost:** Approximately \$2900 per eye (**not covered by insurance**).
2. **Multifocal or Extended Focus Lenses (VIVITY Lens)**
  - **Clear Vision:** In two zones. (Distance and Intermediate)
  - **Adaptation:** Less glare and halos compared to multiple focus lenses.
  - **Cost:** Approximately \$2300 per eye (**not covered by insurance**).
  - May require use of glasses or contacts
3. **TORIC** lens implants
  - **Correct Corneal Astigmatism**
  - **Cost:** about \$1200 per eye (**not covered by insurance**).
4. **Single Focus Lenses**
  - **Clear Vision:** In one zone (far, intermediate, or near).
  - **Glasses Needed:** For other zones.
  - **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**.

### Before your Cataract consultation:

- **Start preservative free artificial tears.** (when possible 2 weeks prior to appointment)
  - These can be purchased over the counter. i.e., CHEC Optical, Walgreens, [Walmart](#), [Amazon](#), etc.
  - Use the preservative free tears 3 times daily until your appointment.
- **Stop wearing contact lenses** (when possible 2 weeks prior to appointment)
  - 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:
  - [Panoptix Trifocal IOLs](#)
  - [Tecnis Vision Simulator](#)



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## PREPARATION-CATARACT SURGERY



**PLEASE USE ARTIFICIAL TEARS THREE (3) TIMES DAILY BEGINNING TWO (2) WEEKS PRIOR TO YOUR CATARACT CONSULTATION APPOINTMENT.**

Please call Country Hills Eye Center at (801) 399-1149 if you have any questions.

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