

TRADITIONAL CATARACT SURGERY (Covered by your insurance)

This is a good option if **YOU don't mind wearing glasses** for most activities after your surgery. The preoperative measurements done prior to your surgery will determine the intraocular lens power to be used. During your cataract surgery, a monofocal lens will be implanted which provides vision at one focal point (e.g. distance or near). This means most patients will see better than before cataract surgery, but unlike other lens options, will likely require glasses for their best vision, especially if you have astigmatism.

PREMIUM LASER CATARACT SURGERY (Premium fees are not covered by your insurance)

This is your best option to **reduce your dependence on glasses** following cataract surgery. The outcome of cataract surgery can be significantly improved utilizing state-of-the-art technology. Your surgeon will apply the Catalys® laser (femtosecond laser) and utilize the ORA technology to customize your surgical plan for your best visual outcome.

The Catalys® Laser system analyzes the internal structures of your eye during your procedure and provides computer controlled precision for several key steps of cataract surgery. The laser replaces the need for traditional hand-held blades which improves consistency with your surgery. Under your surgeon's guidance, the Catalys® laser performs these delicate maneuvers with real-time 3D images and with incredible accuracy.

Your surgeon may utilize the ORA System® Intraoperative Wavefront Abberometer to optimize your postoperative visual outcome. The ORA takes additional measurements of your eye during surgery, after the cataract has been removed. With the ORA technology, your surgeon can use these additional measurements to customize your surgery to create a new level of precision and accuracy following cataract surgery.

Premium cataract surgery may include:

- Additional preoperative measurements, including a scan of your macula to ensure a healthy retina
- Intraoperative measurements to increase the predictability for clear vision following cataract surgery
- Laser-assisted cataract surgery and astigmatism correction with the Catalys® femtosecond laser
- Necessary adjustments to correct visually significant residual refractive error, as determined by your surgeon

PREMIUM LASER CATARACT SURGERY OPTIONS

SINGLE FOCUS LENS (correcting mild astigmatism) \$1500 per eye*

This is a great option if you have mild astigmatism and want to see clearly at either distance or near without glasses. During surgery, your surgeon may apply the ORA technology to improve your visual outcome and the Catalys laser can be used to correct your astigmatism. A monofocal lens implant will be chosen to give you the best DISTANCE **or** NEAR vision after your cataract surgery. If distance vision is chosen, you will need glasses for your near and intermediate vision (i.e. reading, knitting, sewing, playing cards). Or if you choose near vision, you will need glasses for your distance activities such as driving and watching television.

ASTIGMATISM CORRECTING LENS (correcting higher levels of astigmatism) \$2000 per eye*

TORIC LENS IMPLANT – Astigmatism is an abnormal curvature of the cornea. The TORIC lens implant is a specially designed lens that is customized to reduce your astigmatism, as well as your nearsightedness or farsightedness, significantly improving your distance vision with less dependence on glasses. The measurements obtained with the ORA will help guide the optimal alignment of the TORIC lens implant. This is your best option if you have a higher degree of astigmatism and want to reduce your dependence on glasses.

MONOVISION (One eye corrected for distance and the other eye for near) \$1500 - \$2000 per eye*

This is a good option if you want to be able to do MOST of your activities without glasses. Monovision can greatly reduce the need for glasses in most situations (nearly 90% of normal tasks can be performed without glasses) but may not be right for all patients. Both near and far objects should be in focus once the brain adapts to monovision. However, monovision is a compromise. Your vision is never as good as when both of your eyes are seeing at one distance, and your depth perception may be slightly reduced. You may need to use glasses for more comfortable night driving and extended reading. Astigmatism will be treated with the Catalys laser and/or an astigmatism correcting lens.

PRESBYOPIA CORRECTING IOLs (Multifocal and Extended Range of Focus) \$2750 per eye*

This is the best option if you would like to be less dependent on glasses for MOST of your activities. There are different styles of presbyopia correcting lenses available that will allow you to see objects clearly in the distance, as well as near or intermediate. For people who are active and find wearing glasses inconvenient, the presbyopia correcting lens can be the best choice. Some patients may notice rings or halos around lights when driving at night right after surgery. But over time, this typically lessens, as your eye and brain adapt to the lens. Your surgeon will help you choose the lens that best suits your individual needs.

* Your insurance company will be billed for standard cataract surgery. The premium portion of your surgery is **in addition** to standard cataract surgery and is not covered by your insurance. You will be responsible for any out-patient co-payments, deductibles and/or co-insurance based on your individual insurance plan/coverage, as well as the premium option you choose. The premium fees must be collected prior to your surgery.