

Customized Laser Cataract Surgery for your eyes only.

No matter what aspects of life you value most - working, golfing, reading or just taking in the scenery while strolling around town - chances are they're highly or wholly-dependent on your sight. So if your vision is clouded by cataracts, you may actually be losing the ability to enjoy the very things, places and people that make life worth living. Fortunately, cataract surgery can help you regain what you've lost, both in terms of your vision and your quality of life. When you choose to have Laser Cataract surgery, you'll enjoy a truly innovative solution that allows for a customization in cataract surgery.

What is a cataract?



Colors can become distorted with cataracts.



Lens affected by a cataract.



Images can become blurred with cataracts.

A cataract is a clouding of the natural lens inside your eye. This lens, located behind the iris, works just like the lens of a camera - focusing light images on the retina, which send images to the brain. The human lens can become so clouded, it keeps light and images from reaching the retina.

A cataract can be the reason sharp images become blurred, bright colors become dull, or seeing at night is more difficult. It may also be why the reading glasses or bifocals that used to help you read or do simple tasks no longer seem to help. The best way to treat a cataract is with surgery that removes the old, clouded lens and replaces it with a new, artificial one to restore your vision, and in many ways, significantly improve your quality of life.

Thanks to recent advancements in technology, patients now have a choice in lenses.

Cataract surgery is one of the most commonly performed procedures in the United States. During the procedure, the cataract or clouded lens is removed through a tiny incision using a special piece of equipment and technique called a phacoemulsification. This instrument uses ultrasonic vibrations to break apart the natural lens and vacuum it from the eye. A foldable implant lens is then inserted through the small incision. Once inside, the implant unfolds and is placed into its permanent position.

In the past, cataract patients only had the option of a monofocal intraocular lens implant. Monofocal meant that they would only be correcting vision for near or far and would most likely still require glasses. New multifocal/accomodating intraocular lenses have the advantage of allowing people to be able to see near, far and intermediate distances after surgery, often without the use of glasses.

Intraocular Lens Options

Standard Monofocal Lens

A monofocal lens is designed to deliver improved vision at just one distance (usually far). The drawback of this lens is that you will probably need to wear glasses for close and intermediate vision.

Multifocal Lens: ReSTOR

ReSTOR lens gives good near and distance vision. You may experience some halos with bright lights.

Trifocal Intraocular Lens: PanOptix™

Vision with the PanOptix™ lens is clear and crisp, near through far, so you can see more of your every day.







Vision with a trifocal lens—PanOptix™

Astigmatism Lens: Toric

This specialty lens is designed to reduce corneal astigmatism and improve uncorrected functional vision. You will need to wear readers for close vision.

Insurance will cover the cost of the cataract procedure but will not cover the actual cost of advanced technology lenses. Learn more about our Care Credit 0% interest financing program: 330-747-2733.