



Regional Eye Associates

Dr. Goel's Cataract Education 2024

Your journey to clearer vision starts here!

We understand that considering cataract surgery can be overwhelming, and we're committed to providing you with all the information you need to make an informed decision.

That's why we've created a comprehensive series of educational videos just for you.



LearnAboutCataracts.com / ProtectingSight.com

- All patients:** ☐ Intraocular Lens Overview, Options & Informed Consent
 ☐ LASER Cataract Surgery vs. Manual Cataract Surgery
- Presbyopia:** ☐ Multifocal and Extended Depth of Focus (EDOF) Premium IOLs
- Astigmatism:** ☐ Tecnis Eyhance Toric IOL & Alcon Toric IOL
- Glaucoma:** ☐ Minimally Invasive Glaucoma Surgery (MIGS) - iStent and Kahook Dual Blade (KDB)
 ☐ Selective Laser Trabeculoplasty (SLT) - SLT is performed in the office
- Live Surgery:** ☐ Dr. Goel narrates a cataract surgery case (OPTIONAL)



Advanced Surgical Institute
556 Egg Harbor Rd. #B
Sewell / Washington Twp, NJ 08080

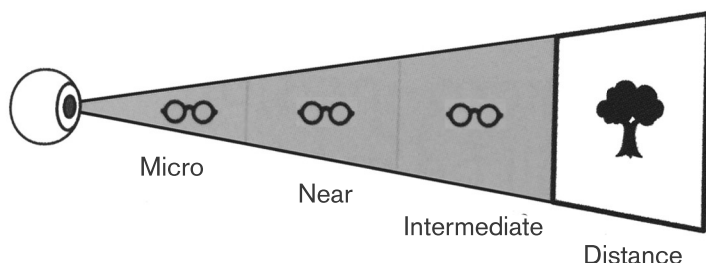


Wills Eye Surgery Center
408 Route 70 East
Cherry Hill, NJ 08034

741 Marlton Pike West, Cherry Hill, NJ 08002

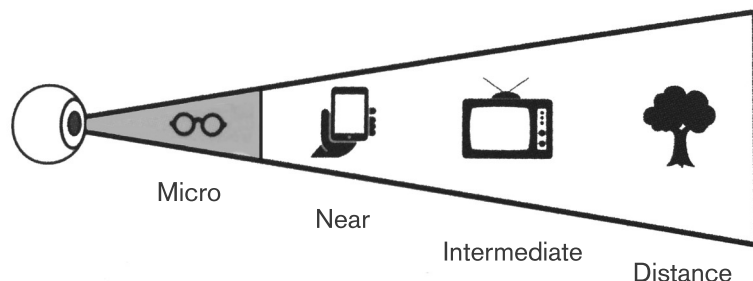
856-795-8787 | www.reanj.com

Monofocal IOL



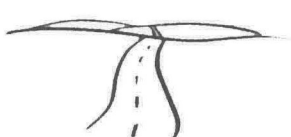
Monofocal IOLs are used to restore vision for one area of focus - usually distance. Reading glasses will still be needed for intermediate and near activities.

EDOF IOL

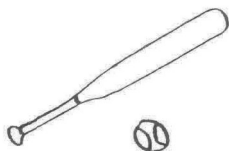


Extended depth of focus IOLs provide high-quality continuous vision for activities without glasses overall - from near to intermediate and distance. Reading glasses may still be necessary for very small print.

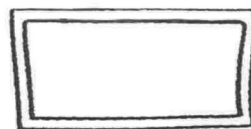
Distance Activities



Driving



Live Sports



Large Television

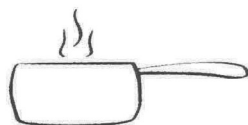


Concerts and Theatre

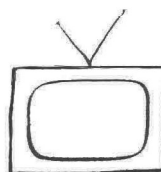
Intermediate Activities



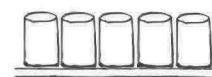
Computer



Cooking

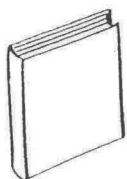


Smaller Television



Grocery Shelf

Near Activities



Magazines



Mobile Phone



Tablet

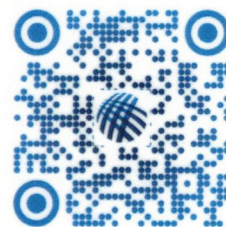


Knitting

3 Eye-Opening Differences

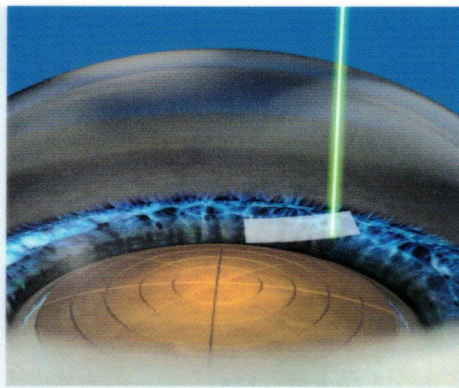
Laser vs Manual Cataract Surgery

Laser-assisted cataract surgery uses the precision and accuracy of a laser to provide you with the most advanced cataract procedure available.

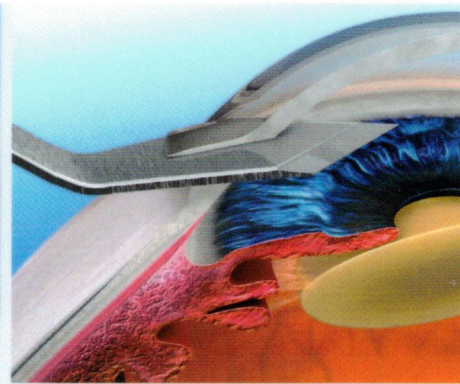


Incisions

Laser incisions for managing astigmatism and removing your cataract can help optimize your visual outcome because they are made with the highest levels of precision and accuracy.



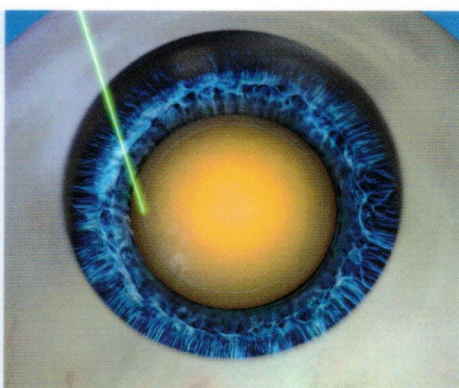
Laser



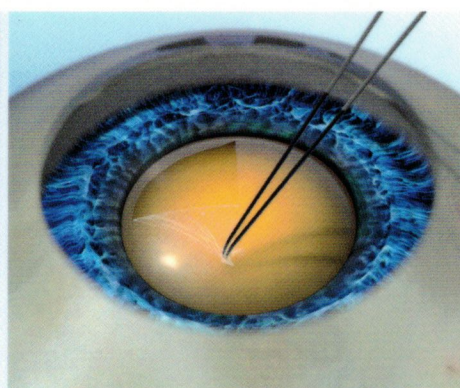
Manual

Access

Using a laser to create an opening in the capsule can help give you your best visual outcome by optimizing the position of your lens implant.¹



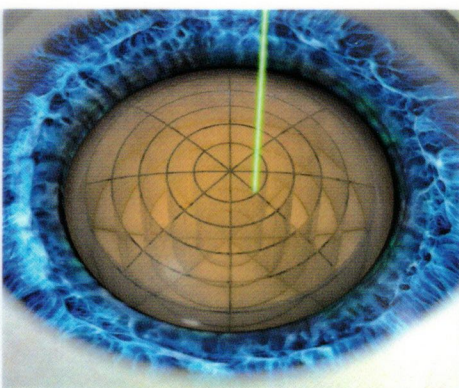
Laser



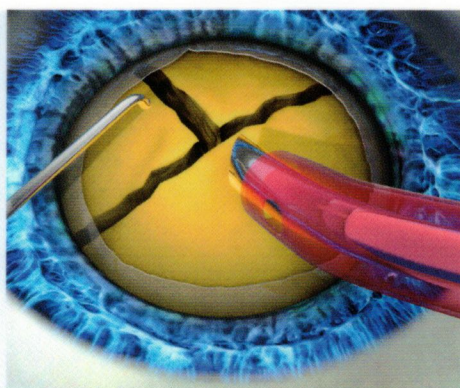
Manual

Fragmentation

Laser fragmentation softens the lens and can reduce certain risks and healing time by reducing the energy needed to remove your cataract.



Laser



Manual



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Visual Function Assessment

Please let us know how your cataract affects your activities of daily living.

Yes	No	
		I need to drive, but there is too much glare from the sun or headlights.
		I do not see well enough to do my best at work.
		I do not see well enough to do things I need to do at home.
		I do not see well enough to do things I like to do. (for example, read, play cards, sports, travel, etc.)
		I am afraid I will bump into something or fall down.
		I am not as independent as I would like to be.
		My eyeglasses do not help me to see well enough.

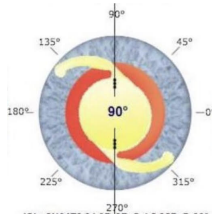
2. Please list any additional hobbies, work conditions, visual demands, or quality of life issues which may be affected by your cataracts:

3. Which eye is your DOMINANT EYE? Right Eye Left Eye Not Sure
The dominant eye is the eye that provides more accurate information about an object's location and that you may have seen better with before cataracts.

4. Have you ever had Refractive Surgery? Yes No
(Lasik, PRK, RK, SMILE, etc.)

Patient Name: _____ Date: ____ / ____ / ____

Patient's Signature: _____



Premium and Laser Cataract Surgery Selection Form

1. What is the most important visual function for which you want to be free from glasses?

- ☐ DISTANCE (driving, watching television, outdoor activities, or sports)
- ☐ MID-RANGE (computer, menus, price tags, cooking, board games, items on a shelf)
- ☐ NEAR VISION (books, newspapers, magazines, detailed handwork, iPad/tablet)

2. Which of these describes your visual preferences?

- ☐ I want to reduce glasses needs for BOTH distance and near vision
- ☐ I would prefer very good distance vision with blurred vision at near.
- ☐ I would prefer good distance vision and blurred vision at near (bifocals for reading)
- ☐ I would prefer blurred distance vision and good vision at near (bifocals for driving)

3. Please place an "X" on the following scale to describe your personality as best you can:

Easygoing Perfectionist

|-----|

4. Are you interested in purchasing a **Premium Cataract Surgery** upgrade?

- ☐ Yes, I would like to correct a long-standing vision problem.
 - ☐ **Premium Cataract Surgery - Advanced Technology for Presbyopia**
TREAT PRESBYOPIA AND ASTIGMATISM (Optimize vision in distance/near)
\$2995 per eye (☐ patient financing through **CareCredit**)
 - ☐ **Premium Cataract Surgery - Advanced Technology for Astigmatism**
TREAT ASTIGMATISM (Optimize vision in distance, will need reading glasses)
\$2095 per eye (☐ patient financing through **CareCredit**)
- ☐ No, I'd prefer the simplest and least expensive cataract surgery operation available.
basic monofocal lens (will need bi-focal glasses after surgery)

5. Are you interested in **LASER Cataract Surgery** or Manual Cataract Surgery?

- ☐ Yes, I would like **LASER Cataract Surgery (\$1750 per eye)**
- ☐ No, I would like manual cataract surgery

6. Patient Signature: _____

Date: _____

(*IOL pricing may change without notice)

HEALTH SURVEY

Dear Patient:

We at the Wills Surgery Center in Cherry Hill welcome the opportunity to participate in your surgical care. While all patients requiring the services of the Department of Anesthesiology will be seen personally prior to surgery, this Health Survey allows us to better identify those patients who may need specialized instructions. We depend on this survey along with the information provided by your surgeon to provide you with the appropriate care.

Thank you for your help.

Name				
Age	Height	Weight	Home Phone	Daytime Phone

	YES	NO	COMMENT
• Do you have high blood pressure	☐	☐	_____
• Do you have heart trouble?	☐	☐	_____
• Do you have a heart murmur?	☐	☐	_____
• Do you have angina or chest pain?	☐	☐	_____
• Have you had a heart attack?	☐	☐	_____
• Have you had a cold recently?	☐	☐	_____
• Do you have a cough?	☐	☐	_____
• Have you had asthma?	☐	☐	_____
• Do you have emphysema or bronchitis?	☐	☐	_____
• Can you walk up a flight of stairs without getting short of breath?	☐	☐	_____
• Do you have diabetes?	☐	☐	_____
• Do you have a seizure disorder?	☐	☐	_____
• Do you have a weakness of or paralysis of your arms or legs?	☐	☐	_____
• Have you had a stroke?	☐	☐	_____
• Have you had hepatitis or jaundice?	☐	☐	_____
• Do you take a blood thinner?	☐	☐	_____
• Do you have any implanted device such as a cardiac defibrillator or pacemaker?	☐	☐	_____
• Do you snore?	☐	☐	_____
• Do you have Sleep Apnea?	☐	☐	_____
If yes, Do you use a CPAP machine?	☐	☐	_____

(Other side please)

PATIENT LABEL

	YES	NO	COMMENT
• Do you have any psychiatric problems?	☐	☐	_____
• Could you be pregnant?	☐	☐	_____
• Have you had anesthesia previously?	☐	☐	_____
• Have you ever had a problem with anesthesia other than nausea or vomiting?	☐	☐	_____
• Has anyone in your family had a problem with anesthesia?	☐	☐	_____
• Do you smoke presently? If so, how much?	☐	☐	_____
• Do you drink alcohol? If so, how much?	☐	☐	_____
• Do you have any loose, false, capped or bonded teeth?	☐	☐	_____
• Do you have any problems with your neck or opening your mouth?	☐	☐	_____
• Do you take any of the following medications or herbal supplements for prostate, urinary or high blood pressure problems such as: Saw Palmetto, Flomax (tamsulosin), Uroxatrol (alfuzosin), Doxazosin, Hytrin (terazosin), prazosin or minipress? (please circle the supplement/medication)	☐	☐	_____

List all previous surgery: _____

Do you have anything specific you want to discuss with the anesthesiologist? _____

Signature

Date

TO BE COMPLETED THE DAY OF SURGERY

I certify that I have had nothing to eat or drink since _____ a.m./p.m.

Signature

Date

I certify that the following individual will escort me home. Parent/Guardian of children 18 years and under must remain in the facility until patient is discharged.

Signature

Relationship

Daytime Phone

Signature

Date



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When is the Right Time to Consider Cataract Surgery?

Nearly 25.7 million Americans over age 40 have cataracts and the number is projected to increase to 45.6 million by 2050. While the only way to remove cataracts – a clouding of the eye's lens – is surgery, the right time to have surgery depends on the individual patient.

Cataracts occur as part of the body's natural aging process. In the early stages, cataracts may not change vision significantly and minor changes may be improved with prescription glasses. As the cataracts continue to mature, they may cause vision loss that can interfere with daily life.

Although the prospect of cataract surgery can be intimidating, the procedure itself is the most common elective surgery among Medicare beneficiaries in the United States. Multiple studies have demonstrated its association with improved quality of life, reduced risk of falling and fewer car crashes. In addition, one study found that those who had cataract surgery had a 40 percent lower long-term mortality risk than those who did not.

Here are **four questions** to help determine if you are ready for cataract surgery:

Are your cataracts impacting your **daily activities**? **Yes** **No**

Symptoms of cataracts include dim, blurry or yellowed vision and can even double vision in a single eye. The lack of contrast and clarity can be difficult for those who need clear vision for work, driving or who enjoy hobbies like reading, cooking or sewing.

Are your cataracts affecting your ability to **drive safely at night**? **Yes** **No**

Cataracts can cause halos around lights and difficulty seeing in low-light settings, impacting the ability to safely drive at night. Advanced cataracts can even cause enough vision loss to fail the vision test required for a driver's license.

Are your cataracts interfering with **outdoor activities** you enjoy? **Yes** **No**

Cataracts can also increase sensitivity to glare, which can be especially troublesome for those who enjoy skiing, surfing and a number of other outdoors activities. They can also cause visual differences from one eye to the other, which can affect the distance vision golfers need.

Are your cataracts affecting your life with **other activities**? **Yes** **No**

Those who decide to put off cataract surgery can make the most of their vision with a few simple tools, such as incorporating brighter lighting and contrasting colors in the home. Polarized sunglasses can reduce glare and magnifying lenses can help with reading.

Dr. Goel says, "If cataracts aren't disrupting your life, you can probably wait and have surgery when they really start to bother you. But for those who are feeling impeded by blurry or dulled vision, the procedure can make a significant beneficial impact."

Cataract surgery is recommended when the outcome is expected to improve vision.