



A COMPREHENSIVE GUIDE

4299 Hylan Blvd.  
Staten Island, NY 10312  
Phone: 718-984-7616

1500 Victory Blvd.  
Staten Island, NY 10301  
Phone: 718-984-7616



# OUR PROMISE

Island Eye Surgery Specialists (IESS), Staten Island's most comprehensive eye care facility for over 20 years, continues to lead Staten Island in vision treatment. Founded by Dr. Jacob Gerstenfeld in 1963, IESS has grown from a small office on Hylan Boulevard into two state-of-the-art comprehensive vision centers. IESS is now managed by Dr. Jacob Gerstenfeld's son Dr. David Gerstenfeld and Dr. Michael Nejat. IESS provides an extensive and diverse array of services from general preventative care to subspecialties such as retinal disorders, cataracts, glaucoma, corneal diseases, laser vision correction, diabetic eye care, and dry eyes.

All of our surgeons are Board Certified by the American Board of Ophthalmology and members of such prestigious associations as the Alpha Omega Alpha Honor Medical Society, American Academy of Ophthalmology, American Society of Cataract and Refractive Surgeons, and New York Ophthalmic Society. Our doctors have served as instructors and authors and continue to train other doctors in their skills.







4299

ISLAND EYE SURGERY SPECIALISTS

4299

D. Gonzalez MD, FACS  
Island Eye Surgery





## SUNNYSIDE

### OFFICE HOURS AND CALL CENTER

For added convenience, we have added both evening and weekend hours. Our call center is open Monday through Friday allowing us to make sure all of your questions are answered swiftly and appointments are easy to schedule.



## ELTINGVILLE



# OUR OFFICES

Our goal at IESS is to make your visit with us as pleasant, personal, informative, and instructive as possible. Our doctors and staff always put the needs and concerns of the patient first. Whether you come in for a routine exam or an evaluation for possible cataract surgery, each patient receives the attention and respect they deserve. Our two state-of-the-art offices are located conveniently at both ends of Staten Island.

Both locations have generous on-site parking.

Your examination at our offices will be like no other eye exam you have ever had because it includes sophisticated diagnostic devices available that help us provide you with the most advanced eye care possible. Minor procedures can also be performed on-site in our procedure rooms.

Our offices are equipped with the highest caliber auto-refractors. Lenstar intra-ocular lens measurements, Humphrey Atlas Corneal Topographer, Zeiss Cirrus Optical Coherence Tomography, Humphrey Zeiss Visual Field testing and Non-mydriatic fundus photography.

Along with our diagnostic equipment, each office also has YAG, Argon, and SLT lasers onsite. We offer treatments such as punctual plugs and Blephex for Dry Eyes.



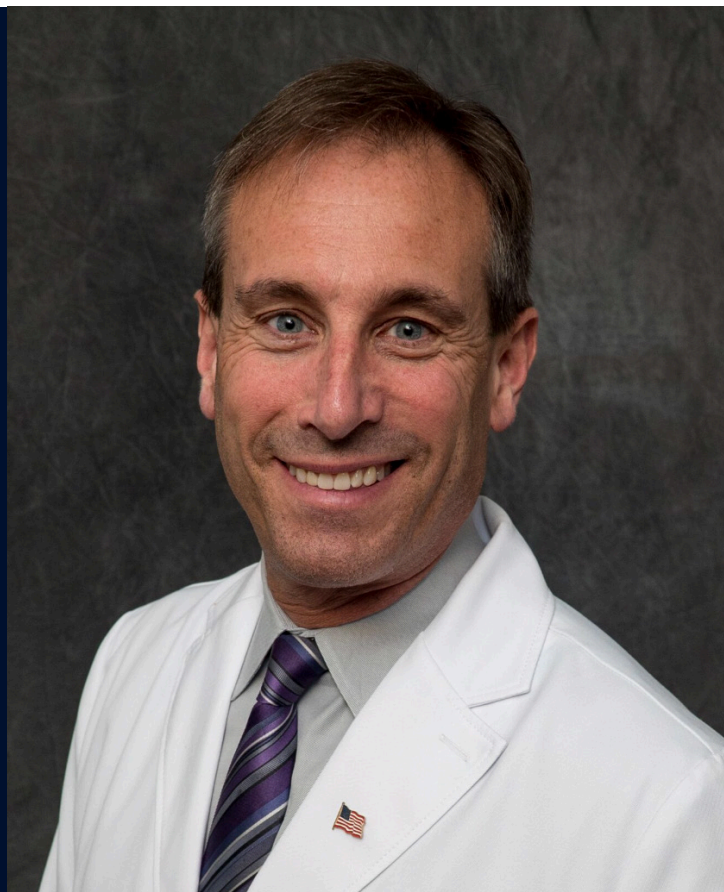
## DAVID GERSTENFELD, MD, FACS

A fellow of the American College of Surgeons

A member of the New York State  
Ophthalmological Society and the Richmond  
County Medical Society

Board Certified by the American Board of  
Ophthalmology in 1993.

A member of the American Society of  
Cataract and Refractive Surgery and the  
American Academy of Ophthalmology.



# OUR DOCTORS

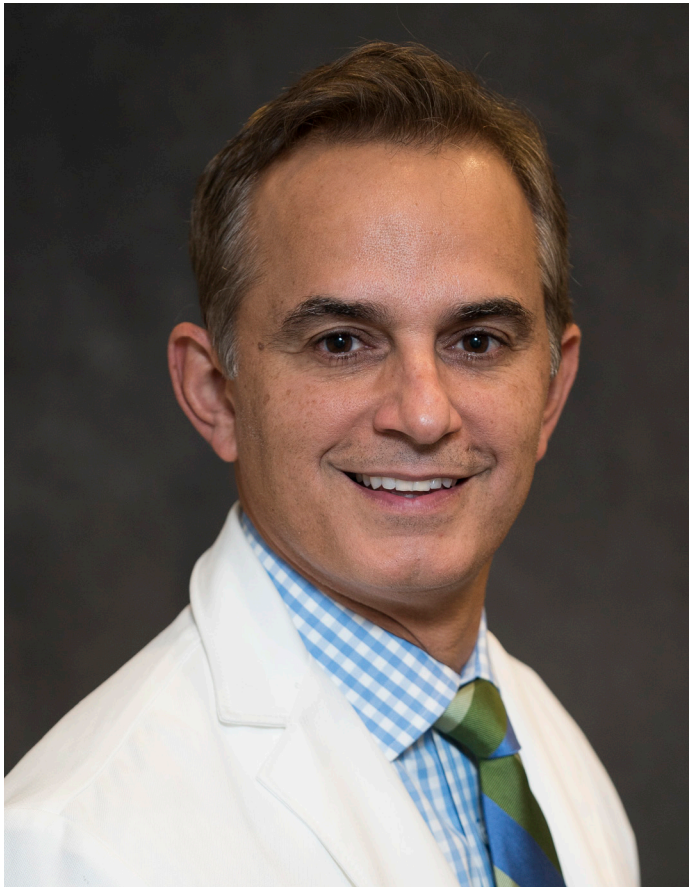
Dr. David Gerstenfeld has been in private practice at IESS since 1992. After graduating Magna Cum Laude from Duke University, he attended medical school at the Albert Einstein College of Medicine, where he achieved the highest academic award, entry into the Alpha Omega Alpha honor medical society. Dr. Gerstenfeld then performed his residency training in ophthalmic surgery at the Montefiore Hospital Medical System, where he gained experience learning under many of the leading surgeons in the field of ophthalmology.

Dr. Gerstenfeld was one of the first surgeons in the U.S. to begin performing clear cornea topical anesthesia cataract surgery in the mid-1990s at Staten Island University Hospital. Many of his colleagues came to observe his techniques in the operating room in the state of the art surgical suite at Staten Island University Hospital. He also spent many years training residents from the prestigious Manhattan Eye, Ear, and Throat Infirmary in the art and skill of eye surgery.

Over the years, Dr. Gerstenfeld has been at the cutting edge in surgical techniques as well as office-based laser surgery. He is one of the earliest eye surgeons to offer the Symphony intraocular lens implant which allows patients reduced dependence on reading glasses after cataract surgery.

Today, Dr. Gerstenfeld, along with his partner Dr. Michael Nejat, offers a wide range of treatments for eye disease at their two modern offices in Eltingville and Sunnyside.





## **MICHAEL NEJAT, MD, FAO**

A fellow of the American Academy of Ophthalmology and the American Society of Cataract and Refractive Surgeons

A member of the New York State and Richmond County Ophthalmological Society

Board-certified by the American Board of Ophthalmology in 2000

Clinical Assistant Professor in Ophthalmology SUNY Downstate Medical School

Dr. Nejat received his undergraduate training at Drew University, where he received a full academic scholarship and graduated Magna Cum Laude. He received his Medical Degree from the Mount Sinai School of Medicine in 1996. At his graduation, Dr. Nejat was inducted into the Alpha Omega Alpha (AOA) Honor Medical Society. This honor is only bestowed on the top medical graduates.

Dr. Nejat's ophthalmology training commenced at the prestigious Manhattan Eye, Ear and Throat Hospital, ranked at the time as the #1 ophthalmology training program in New York by U.S. News & World Report. He was elected by his peers to serve as Chief Resident during his final year of residency. Upon completion of his residency, Dr. Nejat received additional training at the world-renowned Johns Hopkins Wilmer Eye Institute. At Wilmer, he specialized in laser vision correction (LASIK and PRK), corneal transplantation, and complicated cataract surgery.

Dr. Nejat is a Clinical Assistant Professor of Ophthalmology at State University of New York (SUNY Downstate). He has also served as a clinical instructor at the Manhattan Eye, Ear and Throat Hospital and New York University. He trains future ophthalmologists in state of the art corneal, cataract, and refractive surgery and has authored numerous articles in peer-reviewed journals and chapters in ophthalmology textbooks.

Dr. Nejat has practiced ophthalmology at Island Eye Surgery Specialists since 2000. He specializes in PRK, LASIK, corneal transplantation, complicated and laser-assisted cataract surgery. He has performed over 10,000 vision correction procedures. Dr. Nejat is also known for his expertise in Premium Lenses and has implanted more of these lenses in Staten Island than any other eye surgeon. He uses only advanced techniques and top-notch operating rooms and laser suites. Dr. Nejat is committed to providing the Staten Island community with outstanding skill, quality, integrity, and compassion.



# UNDERSTANDING YOUR VISION

*AT ISLAND EYE SURGERY SPECIALISTS, WE ARE DEDICATED TO MAXIMIZING YOUR VISION AND HAVE PERFORMED OVER 20,000 LASER AND SURGICAL VISION CORRECTION PROCEDURES.*



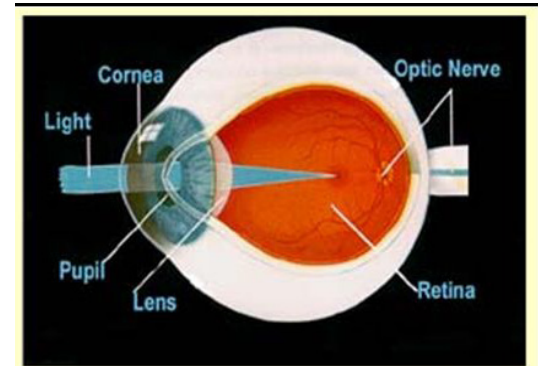
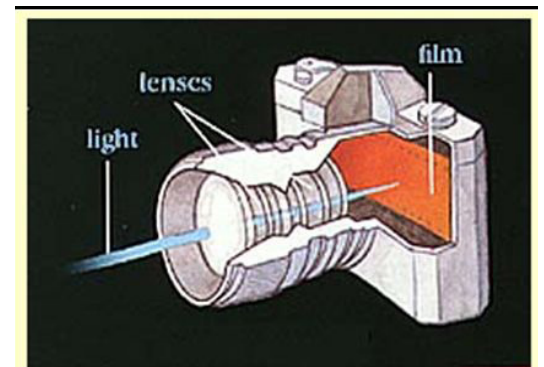
Island Eye Surgery Specialists offers an assortment of choices to enhance your vision using the most up to date procedures and equipment.

## YOUR EYE IS LIKE A CAMERA

There are two main structures of the eye that are responsible for focusing and clear vision, the cornea and lens.

Together they help focus light into the back of the eye (retina) to create a clear image for us to see. The human eye is very similar to a camera that has lenses and film. Both focus light to create a clear picture.

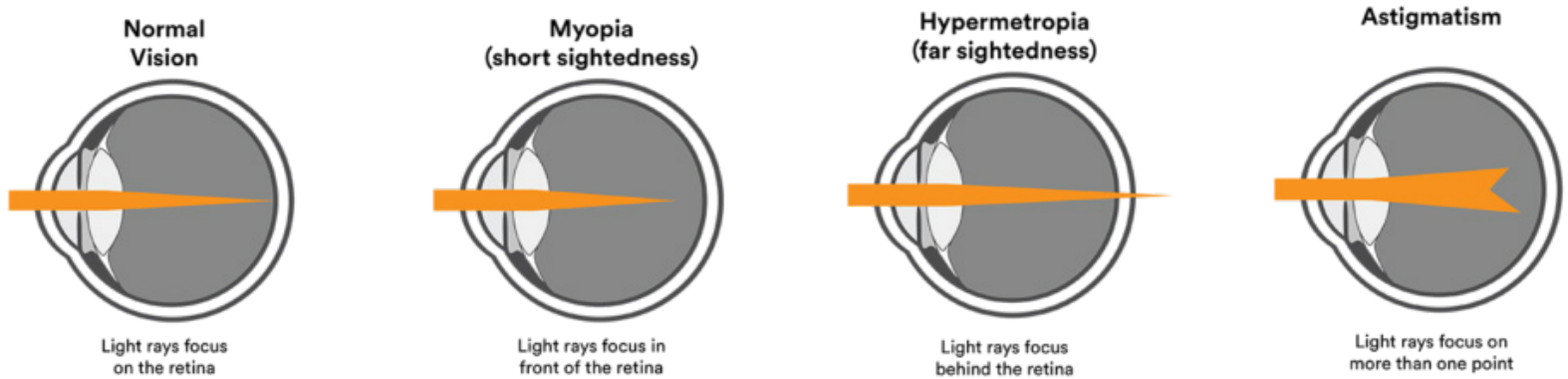
The aperture or opening of the camera is like the pupil of the eye. The lens focuses the image onto the film of the camera like the lens focuses an image onto the retina of the eye. The diaphragm of the camera opens and closes the aperture like the iris of the eye.





# UNDERSTANDING YOUR VISION

*Whether you are nearsighted, farsighted, have astigmatism, or need reading glasses (presbyopia), there are procedures available to eliminate or reduce your dependence on glasses or contact lenses.*



## Nearsightedness (Myopia)

The term “nearsightedness” refers to someone who sees clearer up close than in the distance. This is due to the focusing of light at points in front of the focus point (retina) producing a blurred image. People who are nearsighted have “a longer eye” and often take off their glasses to read when they get older.

## Farsightedness (Hyperopia)

Farsightedness describes a person who sees better in the distance than up close. This is due to the focusing of light rays behind the focus point. This is usually due to someone having a “shorter than normal eye”. A young person who is farsighted may not experience any problems until he/she reaches the 30-40’s when near objects become blurred and with time, distance vision becomes blurry as well.

## Astigmatism

Astigmatism is a condition that occurs when the cornea (the front part of the eye) is shaped irregularly and scatters light as it enters the eye. The light cannot be focused into one point and causes images to be blurred at near and far. A special lens is needed to correct astigmatism.

## Presbyopia

Presbyopia occurs when a person’s eye gradually loses its ability to see things clearly up close. It is a normal part of aging and is not caused by the eye being “too long” or “too short”. It is caused by a loss of elasticity of the lens. The lens is what allows you to focus on images and adjust your vision from far to near. People who have presbyopia need reading glasses or bifocals.



# OUR SERVICES



From routine eye exams to laser vision correction eye surgery, Dr. Gerstenfeld and Dr. Nejat offer a personalized touch that is often missing in many medical practices. Both doctors, who are board-certified ophthalmic surgeons, examine every patient personally and perform all necessary procedures.

## **Comprehensive Eye Exam**

Only your eye doctor can perform a comprehensive eye exam to evaluate the overall health of the eye and detect any changes that may indicate a vision disorder.

## **Laser Vision Correction**

Both LASIK and PRK are forms of laser vision correction that utilize the Excimer Laser to reshape the cornea to correct nearsightedness, astigmatism, and farsightedness. Vision improves within minutes and most patients eventually enjoy 20/20 vision or better after treatment.

## **Cataract Surgery**

Drs. Gerstenfeld and Nejat perform a state-of-the-art version of cataract surgery commonly known as No Stitch, No Patch Surgery. In this technique, the cataract is removed using an ultrasound probe that enters the eye through a tiny 2-millimeter incision in the cornea.

## **Corneal Diseases**

Dr. Nejat is a fellowship-trained in corneal diseases and surgery. He performs treatments for diseases including Fuch's dystrophy, Corneal Erosions, and Basement Membrane Dystrophy utilizing treatments such as PTK, Amniotic Membranes, and DSEK.

## **Glaucoma after Vision Loss**

Both Drs. Nejat and Gerstenfeld have extensive training in treating glaucoma with the most up to date medications, laser treatments, and drainage stents.

## **Macular Degeneration**

Macular degeneration causes loss in the center of the field of vision. In dry macular degeneration, the center of the retina deteriorates. With wet macular degeneration, leaky blood vessels grow under the retina. It is the leading cause of severe, permanent vision loss in people over age 60.





**VISIT US ON THE WEB FOR MORE INFORMATION**  
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