



Small is the new big

If you find yourself reaching for your glasses to read a book, send a text message or work on a computer, you may be suffering from presbyopia, an age related condition that makes it difficult for you to view objects up close. Until now, there hasn't been a surgical procedure to treat presbyopia, but new technologies have made it possible for you to have a quick and painless procedure to restore your near vision in a matter of minutes. Introducing NVISIONPresby™ – the most technologically advanced program available to treat presbyopia.

What is Presbyopia?

Presbyopia is a vision condition in which the crystalline lens of your eye loses its flexibility, which makes it difficult for you to focus on close objects. Presbyopia is caused by a hardening or thickening of the lens that usually starts after age 40. As your lens becomes less flexible, it can no longer change shape to focus on close-up images.

Over 135 million Americans have presbyopia already or will be experiencing its advance in the next few years, and the condition affects 1.7 billion people worldwide. Presbyopia is a gradual process that takes place over a number of years and is a natural part of the aging of the eye. It is not a disease, and it cannot be prevented.

What are the Symptoms?

Some signs of presbyopia include headaches, eye strain and fatigue. Due to a decreased ability to focus on near objects and small writing, there is a tendency to hold reading materials at arm's length. There is an overall reduction in the ability to do close work.

What is the Treatment?

Until recently, presbyopia was primarily treated with eyewear including reading glasses, bifocals and progressive addition lenses. Unfortunately, wearing reading glasses still means blurry distance vision and possibly carrying multiple pairs. For active people, glasses can be a hassle and do not stop the progressive loss of near vision.

A recent presbyopia treatment includes the creation of "monovision" in which one eye is corrected for distance vision and the other for near vision. This procedure helps but has disadvantages including compromising distance vision and depth perception. Also, it is only a temporary solution because it does not halt near vision loss which continues to deteriorate over time, eventually requiring reading glasses.

However, a new procedure called NVISIONPresby is now available which restores near vision without the compromise of distance vision, and is a lasting solution.

The NVISIONPresby procedure places a tiny inlay, much like a camera aperture, into one eye. The inlay creates a small opening that focuses light rays in that eye which allows you to see near, far and everywhere in between. You experience a fuller range of natural vision.

The presbyopia inlay is an implant designed to reverse the effects of presbyopia and restore near and intermediate vision by using small aperture optics, the same principle used in a pinhole camera.

What Does the Inlay Look Like?

The inlay, which is placed in the cornea, is 3.8 mm in diameter and 1/10th the thickness of a sheet of paper. Nearly 9,000 laser-etched openings in the inlay allow nutrients through to keep the eye healthy in the future. Once in place, the inlay is virtually invisible and there is no need for any supplementary distance vision correction. You enjoy the freedom of good vision that lasts because the correction does not deteriorate over time.

A fraction of the size of a contact lens, the inlay is thin and flexible.

Around the inlay central 1.6mm aperture is an opaque ring, which has 8,400 high-precision, laser-etched micro openings. These holes help maintain a healthy cornea by allowing glucose, oxygen and other metabolites to pass through.

Can I have Presbyopia Procedure If I've had LASIK Surgery?

Yes. NVISIONPresby is a surgery performed through NVISION Laser Eye Centers, leaders in LASIK and cataract surgery in Southern California. Candidates who elect to have the procedure can be in any of the following categories:

- 1. No prior LASIK surgery
- 2. Prior LASIK surgery
- 3. LASIK and presbyopia performed simultaneously
- 4. Prior LASIK surgery with a LASIK enhancement performed

simultaneously with the presbyopia procedure
5. Prior cataract surgery with a standard monofocal lens

What to Expect After Procedure

Since there are no stitches or bandages, you can expect to resume most of your normal activities the day after surgery. Noticeable improvement in the clarity of your near vision can be as soon as the first week.

Vision may fluctuate as the eye heals over the next few months and you may experience dry eye, glares, and halos. To accelerate your recovery, you will be asked to use eye drops, practice reading without glasses and keep all post-operative and follow-up appointments along with annual eye exams.



How Does the NVISIONPresby[™] Program Work?

Because the FDA does not yet approve this procedure in the U.S., the NVISIONPresby surgery is performed at an approved center in Cabo San Lucas, Mexico. Your board-certified NVISION surgeon is an expert in the field of LASIK, cataract and corneal surgery. Thousands of the inlay surgeries have been done successfully around the world where residents are already enjoying the benefits of the inlay. You will be among the first people in the US to be part of this exclusive program.

Step 1 – The Preparatory Procedure

(NVISION Laser Eye Centers, Newport Beach)

The initial consultation, testing and preparation are performed at NVISION Laser Eye Centers in Newport Beach, California. You will receive a thorough consultation to confirm your candidacy for the procedure and will set up a date for the preparation of the cornea. When you return for the cornea preparation, you will receive numbing drops and a sedative. The doctor will prepare your eye using the same safe and gentle technology used for LASIK procedures. Plan to have someone drive you home where you will sleep for the remainder of the day. You can also opt to have LASIK surgery or a LASIK enhancement at the time of the Presby preparation but it is not required.

Step 2 – The Inlay Procedure

(Clinica de Oftalmologia, Cabo San Lucas, Mexico)

The inlay procedure is performed by your NVISION surgeon in Cabo San Lucas, at a center that has been credentialed to use the inlay technology. This ten-minute procedure will take place within a week of your initial preparation at NVISION. It will include an eye exam, numbing eye drops and a sedative, similar to what you experienced during

your preparation. The surgeon will position the small, flexible inlay in one eye only. The inlay allows focused light to reach your retina resulting in clear vision at every distance—near, far and in between. Whether you're at a theater, working on your home computer or dialing your mobile phone, your eyes will adjust automatically.

The NVISION team will escort you back to the hotel where you will have dinner followed by an evening of rest and relaxation. The next morning, the NVISION surgeon will perform your 1-day post-operative visit. Afterwards, you will have several hours to enjoy your new vision in Cabo before a late afternoon flight back to the Orange County. A member of CTA Travel and NVISION's staff will accompany you back to the airport. The NVISION staff will be with you on the plane back to Orange County, California. Please arrange for someone to pick you up at the airport and drive you home where you will continue to enjoy your amazing, clear vision and go about your daily activities with ease.

Step 3 – The Post Operative Care Program

(Your Eye Doctor's office)

Your eye doctor will schedule a series of appointments with you as part of a comprehensive post-operative care regime:

• 1 week • 1 month • 3 months • 1 year

All visits are included in the cost of your procedure.



While the presbyopia technology used for your procedure has had a ten-year track record of successful use worldwide, it is still undergoing FDA approval in the U.S. Until that process is complete, the procedure must be performed outside of the US at a medical clinic authorized to conduct this procedure. Clinica de Oftalmologia has been certified and is a short plane ride from NVISION Laser Eye Centers' main surgery center in Newport Beach. In addition to being approved in Mexico, the procedure was given a CE mark (the equivalent of FDA approval in Europe) since 2006 and was approved for use in Canada in September of 2012. Currently, 11 refractive eye surgeons have had the procedure themselves.

Accommodations

While at Cabo, you will enjoy deluxe accommodations at the seaside Me Cabo Resort with personal oversight by Dr. Tooma. Following your surgery, you will relax overnight and the next day, you will be seen for a post-operative evaluation and flown back to California. Total time out-of-the-country is less than two days. Additional follow-up exams will be done by your eye doctor whom you already know and trust. He or she will consult with NVISION throughout the aftercare process to ensure your continued progress.

Will Travel & Hotel Accommodations be Made for Me?

Yes. A representative from CTA Travel in Cerritos, CA will contact you to arrange your flight and accommodations at ME Cabo, a seaside resort with exceptional customer service, ocean views and exclusive amenities. (www.me-cabo.com). The representative can also extend your stay if you would like to spend more time in Cabo enjoying your new vision.

Have More Questions? We Have Answers.Call NVISIONPresby at 1-877-91-NVISION or visit us at www.presbyinlay.com

The NVISION Presby inlay is an investigational device, limited by federal (U.S.) law to investigational use and not available for sale in the United States, but approved in Europe, Canada and Mexico.

