

## Frequently asked questions

### Will I have freedom from my glasses or contact lenses with the TECNIS™ Multifocal lens?

The results will vary depending upon your vision, lifestyle and the anatomy of your eyes. Some people find that they need glasses to read small type or drive at night. Most people, however, can go to the store or conduct most of their daily activities without depending on glasses or contact lenses.

### How is the TECNIS™ Multifocal lens different from other intraocular lenses?

Traditional single-vision lenses usually provide good distance vision with limited ability to see objects that are near without glasses. The TECNIS™ lens is a multifocal intraocular lens. It provides high-quality, high-contrast vision at distance and up close in both low light and bright light conditions.

### How long after surgery until I see my best?

Like most procedures, this depends upon the overall health of your eye. For most people, vision is noticeably better immediately and continues to improve during the first few weeks following the procedure.

### Does the TECNIS™ Multifocal lens require an adjustment period?

For most people there is a period while you are learning to adjust to this new visual system that allows you to see up close and at a distance with the new lens. This adjustment period is usually complete within 6 to 12 weeks.

### Will I be able to see well at night with the TECNIS™ Multifocal lens?

As with all multifocal lenses, some people report halos or glare around lights. This diminishes over time for most people. For some, it becomes less troublesome but never completely goes away. Most people report that the ability to see near and far outweighs any visual side-effects associated with the lens.

### Are there any risks in having the TECNIS™ Multifocal lens procedure?

As with any surgical procedure there are risks and your results cannot be guaranteed. Your doctor should review the important safety issues with you and help decide if the TECNIS™ Multifocal lens is right for you.

## Say goodbye to glasses!

If you have developed presbyopic- or cataract-related issues, there may be a treatment option for you.

In the eyes of a healthy young adult, the human lens has what scientists call "negative spherical aberration" while the cornea (outermost surface of the eye) has "positive spherical aberration." The two balance each other out and result in high-quality vision. As we age, however, the ability of the human lens to compensate for the positive spherical aberration of the cornea is reduced, causing images to become blurred, resulting in a loss of visual quality. The TECNIS™ Multifocal lens has a unique wavefront-designed optic that helps restore this balance to provide high-quality vision both near and far, day and night — without the need for glasses.



To learn more, ask your ophthalmologist about how the TECNIS™ Multifocal lens may be able to improve your vision and increase your quality of life.



1. Data on file. Advanced Medical Optics, Inc. 2. MarketScope. The 2003 Comprehensive Report on the Single Use Cataract Device Market. St. Louis, MO: MarketScope, LLC; 2003:14.

TECNIS™ multifocal foldable intraocular lenses are indicated for primary implantation for the visual correction of aphakia in adults in whom a cataractous lens has been removed, and aphakia following refractive lensectomy in presbyopic adults who may benefit from useful near vision and reduced spectacle dependence across a range of distances. The lens is intended to be placed in the capsular bag. Rx only. Warnings: The long-term effects of intraocular lens implantation have not been determined. Therefore, physicians should continue to monitor patients postoperatively on a regular basis. Adverse Events: The risk of occurrence of posterior capsule opacification (PCO) increases with younger patients. Reporting: Adverse events and/or potentially sight-threatening complications that may reasonably be regarded as lens related and that were not previously expected in nature, severity or rate of occurrence must be reported to Advanced Medical Optics (AMO). This information is being requested from all surgeons in order to document potential long-term effects of intraocular lens implantation, especially in younger patients. Physicians are required to report these events in order to aid in identifying emerging or potential problems with posterior chamber lenses. These problems may be related to a specific lot of lenses or may be indicative of long-term problems associated with these lenses or with intraocular lenses in general.

The TECNIS™ Multifocal IOL is produced under at least one of the following U.S. Letters Patent Nos.: 5,104,590; 5,444,130; 6,007,747; 6,609,793; and 6,705,729. Patents pending. Foreign equivalents available upon request.

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TECNIS™  
MULTIFOCAL IOL



For every lifestyle



glasses

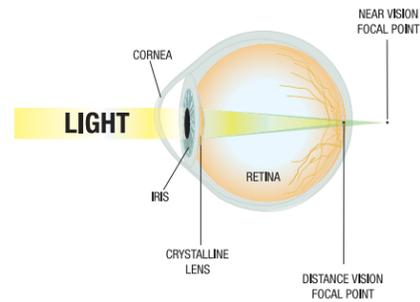


are GONE!

## The effect age has on your eyes

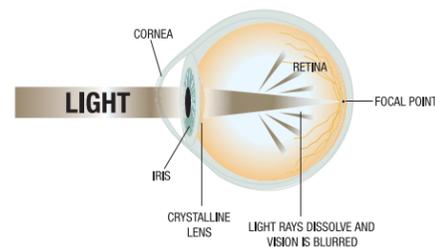
As you get older, the two most common causes of vision loss are:

### Presbyopia



*Presbyopia is a condition that causes the natural lens of the eye to become less flexible and reduces the eye's ability to switch between one focal point (objects at a distance) to another focal point (objects that are close). This typically becomes more noticeable as people begin to lose their ability to read or see close objects without reading glasses or bifocals. Presbyopia typically begins affecting vision by middle age. By age 50, almost everyone has issues with near vision.*

### Cataracts



*Cataracts affect a large portion of people over the age of 65. This condition occurs as the natural lens in your eye starts to become brown and clouded, causing light rays to scatter. The result is hazy or blurred vision, and if left untreated can actually lead to blindness.*

*The best medical treatment option for a cataract is through surgical removal of the lens and replacement with a clear artificial lens implant or IOL (intraocular lens). The good news is today's cataract procedure is safer, faster and more comfortable than ever before.*

## Why the TECNIS™ Multifocal lens may be the right answer for you

For many people who wear glasses or contacts, the TECNIS™ Multifocal lens could mean independence from glasses. The TECNIS™ Multifocal lens not only treats presbyopia and cataracts, but it also turns back the clock to restore much of your ability to see up close and at a distance in both bright light and low light situations.

If you are diagnosed with presbyopia, cataracts, or both, you probably experience one or more of the following:

- Difficulty reading
- Difficulty seeing objects up close
- Difficulty seeing to drive, especially at night
- Frequent changes in eye glass prescriptions
- Needing bifocals

To say goodbye to glasses, ask your doctor if the TECNIS™ Multifocal lens is right for you.

## How the TECNIS™ Multifocal lens works

Using an advanced optical measuring system known as wavefront technology, optical scientists scanned the eyes of a representative sample of the population. Using these measurements, optical engineers created a lens with a modified prolate surface to replicate the performance of the eye's natural lens.

The unique design found with the TECNIS™ Multifocal lens reduces spherical aberration to improve the quality of vision in various light conditions! Whether having a picnic in the park or a candlelight dinner, the TECNIS™ Multifocal lens is intended to restore your ability to see clearly.



## Here's what's involved

Each year, there are over 14.2 million cataract removal and lens implant procedures performed worldwide to treat cataracts.<sup>2</sup> If you are considering the TECNIS™ Multifocal lens, there are a few things you should know about the procedure:

- The entire procedure is performed through a very small incision in the periphery of the eye's cornea while you are fully awake.
- During the procedure, the natural lens is removed and the TECNIS™ Multifocal lens is inserted in its place.
- The whole procedure usually takes 15 to 45 minutes.
- Vision is restored immediately in most cases, and vision usually continues to improve in the weeks following the procedure.

*A common side effect may include halos or glare around bright lights. This varies from person to person and in most cases is more noticeable during the first few months after the procedure when your eyes are more sensitive. Also, some people are more likely to have difficulties with glare and halos, so ask your doctor to explain this possible condition to you before your procedure.*

