

Better Than Ever

Cataract surgery has undergone tremendous technological advances since the days of your parents and grandparents. This year, millions of patients will choose to have both their vision and their lifestyles restored, thanks to this life-changing medical procedure.

The good news is that you've encountered cataracts at a time when intraocular lens technology has taken a giant leap forward. No longer is the objective simply to restore your distance vision with a monofocal intraocular lens (IOL). Today, the goal is to advance your vision with an IOL that may provide you with a full range of vision, thus minimizing your dependence on glasses, including reading glasses or bifocals.

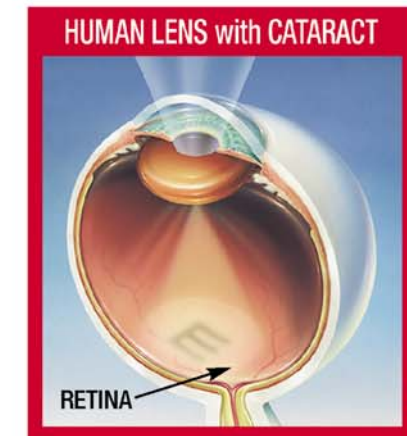
Once you understand what a cataract is, how it will be removed, and how your vision may be improved with the AcrySof® ReSTOR® IOL, your concern about your diagnosis could actually turn into excitement.

How Cataracts Develop

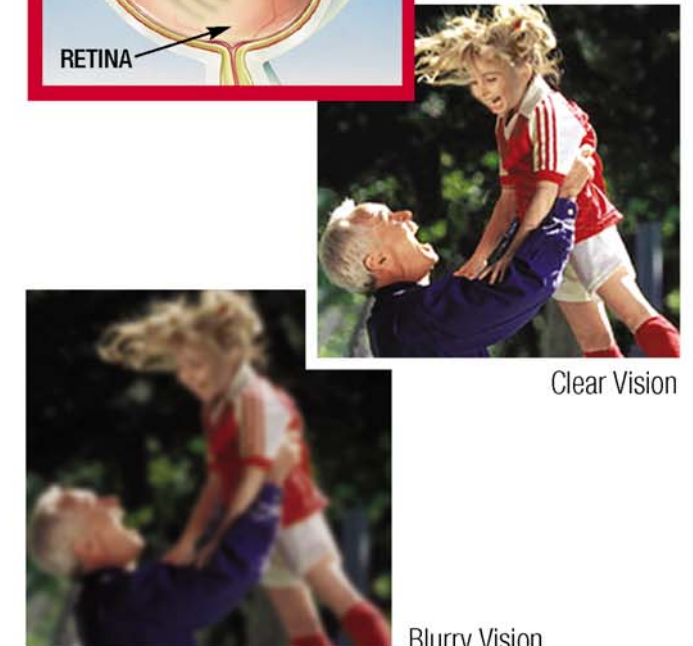
A cataract is a clouding of the natural lens inside your eye. This lens is located behind the iris (or coloured part of the eye) and works just like the lens of a camera. It focuses light images on the retina and then sends these images to your brain.

The human lens, made mostly of protein and water, can become cloudy - so cloudy it keeps light and images from reaching the retina. The most common cause for this cloudiness is ageing although eye injury, certain diseases and some medications can also result in these changes to the human lens. A cataract is not a "film" over the eye, and neither diet nor lasers will make it go away. The best way to treat a cataract is to remove the old, clouded lens and provide a replacement.

A cataract can be the reason why sharp images appear blurred, bright images dull, difficulties are apparent at night or discomfort occurs due to glare. It may also be why reading glasses or bifocals, that used to help you read or do other simple tasks, no longer seem to help. Unfortunately, cataracts cannot be prevented, but removing the cataract and replacing it with an artificial lens can restore your vision and in many ways, significantly improve your quality of life. The time to have your cataracts removed is when the quality of your vision begins to put limits on your activities and enjoyment of life.



Cataract
As light passes through the cataractous lens, it is diffused or scattered. The result is blurred or defocused vision.



Ask your doctor if The AcrySof® ReSTOR® is right for you

As with any surgical procedure there are inherent risks, and your results cannot be guaranteed. Your doctor will provide you with more detailed information about the potential risks and benefits to help you decide whether cataract surgery and the AcrySof® ReSTOR® IOL is right for you.

Following implantation of the AcrySof® ReSTOR® IOL some patients complain of visual disturbances such as halos, which may have also been present prior to surgery. These are unlikely to have an effect on everyday life and should be discussed with your surgeon.

ACRYSof® ReSTOR®
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What is Presbyopia ?

The **ACRYSoF**® ReSTOR® IOL

At Last! An Opportunity For Visual Freedom

For most cataract patients, life without reading glasses or bifocals is something they either experienced before presbyopia or have just dreamed about for most of their lives. But today, the ACRYSoF® ReSTOR® IOL is turning those dreams into reality with its revolutionary lens technology, which is designed to allow patients to see clearly at all distances without bifocals or reading glasses. The ACRYSoF® ReSTOR® IOL is now available and delivers a high level of spectacle-independent vision for cataract patients.



Until recently, most patients had their vision improved with a monofocal IOL. Although the quality of their distance vision was excellent, most patients needed reading glasses to see near objects.



ACRYSoF® ReSTOR® IOL provides a full range of vision, decreasing the dependency on reading glasses or bifocals.

In the clinical study, 80% of patients receiving the ACRYSoF® ReSTOR® IOL reported that they never wear glasses for any activity. With the ACRYSoF® ReSTOR® IOL they can read a book, work on a computer, and drive a car - day or night - and play golf or tennis with increased freedom from glasses. In fact, patients were so pleased with their vision, nearly 94% of them said, if given the choice, would have the ACRYSoF® ReSTOR® IOL implanted again.

The ACRYSoF® Natural IOL Filters Blue Light Like Your Natural Lens

There are many sources of blue light in your everyday environment including sunlight and artificial lighting. Blue light is near the beginning of the visible range of the light spectrum. While some blue light waves contribute to colour perception, other wavelengths of blue light may actually be harmful to your eye. Researchers believe that blue light may cause damage to the retina, which could potentially contribute to macular degeneration or loss of vision. The long-term effects of blue light filtering and the clinical efficacy of this filtering on the retina have not been conclusively established. The reason you may not have heard about blue light until now is because it has not been well publicised. Recent advances in artificial lens materials have now enabled this concern to be addressed for cataract patients. The ACRYSoF® Natural IOL filters both UV and blue light and is transparent yellow in colour to enable this. The patented yellow tint does not alter natural colour perception or the quality of your vision, and this technology is also incorporated into the ReSTOR® IOL.

The Safest and Most Successful Procedure Performed Today

Cataract surgery is performed on a day patient basis, and usually requires just a few hours of your time from start to finish. Your eye will be treated with anaesthetic prior to the procedure so you will feel little, if any, discomfort. First, a tiny 2-3 mm incision will be made in the eye and a small instrument is used to break up or wash away the cloudy cataract. Once the cataract is removed, the ACRYSoF® ReSTOR® IOL will be inserted through the same tiny incision and set into its permanent position.

What to Expect After the Procedure

After the procedure, you'll rest for a short while before you go home. You'll need to use prescription eye drops to guard against infection and help your eye heal. For a few days, you may need to wear a protective shield, especially at night to prevent you from rubbing your eye. Everyone heals differently, but most patients see well enough to return to most of their routine activities 2-3 days after surgery. Once both eyes have been treated, you will fully appreciate the ACRYSoF® ReSTOR® IOL and realise that your cataract was one thing you could definitely live without.



ACRYSoF
ReSTOR®
multifocal refractive IOL

When your eyes were young, your natural lens was transparent and flexible enabling both clear distance and near vision. Around 40 years of age, you may have noticed that you had to hold a menu or a book further and further away to read it. Many people end up wearing a pair of reading glasses or bifocals to compensate for this ageing of the eye. This condition is called "presbyopia" and eventually affects everyone, including those who are short- and long-sighted, those with cataracts and individuals who have had perfect vision most of their lives.

The ACRYSoF®
Family of Lenses

Intraocular lenses (IOLs) were first introduced in 1949 and are available today in all kinds of shapes, sizes, and lens materials. ACRYSoF® IOLs are made of the first foldable material developed exclusively for use in the eye. ACRYSoF® IOLs were introduced in 1994 and since then more than 22 million lenses have been implanted, making it the most commonly used IOL in the world. The popularity of this IOL is largely due to its ability to provide excellent visual results and a high level of patient satisfaction. The newer members of the ACRYSoF® family including ACRYSoF® ReSTOR® have the benefit of ACRYSoF® Natural Technology.