

Having cataract surgery not only makes the patient healthier but makes your fellow drivers on the road safer as well-as we get older, it is important to have regular examinations with an eye doctor to evaluate for cataracts and to discuss any decline in activities of daily living from visual disturbances to see if cataract surgery is right for you. Nielsen explains patients can benefit from highly advanced cataract surgery. The laser is able to pre-soften as well as divide the lens into quadrants, sextants or octants. WHEN CAN I GET MY NEW GLASSES PRESCRIPTION AFTER MY CATARACT SURGERY? Again, it can take a while for your eyes to adjust after the procedure. But you do not need to feel down now, since an eye surgery intended to treat cataract is here. For patients who would like to become less dependent on glasses or want to take advantage of the most advanced technology, Eyesight Associates offers the Catalys laser, a revolutionary technology for advanced laser cataract procedures for many cataract patients.

In many cases, these issues become less problematic with time without treatment. The next generations of IOLs were designed to rest in front of the iris, and were called anterior chamber IOLs. This happens naturally as you get older. Because of their weight, they are uncomfortable, and the unusual optics makes them extremely difficult to adapt to. I understand that bespoke [lens replacement surgery](#) can provide excellent results.

Quicker rehabilitation is also expected with ISBCS, which is particularly important for elderly patients. Traditionally, all measurements to determine IOL power and position have been performed in the office through the cataract. Artificial lenses are even placed in children following congenital cataract surgery because they will last a lifetime. Femtosecond Laser Techniques and Technology. There is the traditional surgery route, or you can opt for the more advanced laser-assisted option using the LenSx system for increased precision. Most people are not aware of the advances in [laser eye surgery](#) that have taken place in the last couple of years.

The central viewing zone is called the optic. Individual results are not guaranteed and may vary. Although the two analyses show dramatically different numerical results, they both reinforce the idea that cataract surgery can significantly increase patients' safety. Our surgeons use the information that we have gathered about your eyes relevant structures to program the Catalys laser that creates the corneal incision and the opening in the lens capsule. Generally, eye doctors prefer to begin treatment with the least invasive options available. Have you considered [contract surgery](#) to correct your vision?

Because PMMA is rigid, these lenses do not fold, and require a larger incision to be implanted. The case involved an eye with anterior lenticonus associated with Alport syndrome. The laser also requires half as much ultrasonic energy to dissolve the lens, and the computer makes the placement of the replacement lens more precise. This immobilizes the IOL so that it cannot jiggle or rotate with head movements. When a dog is diabetic, the lens of the eye is exposed to high glucose levels for an extended period of time. Can [eye laser surgery](#) really correct poor vision?

Improvement in your overall quality of lifeLife is hard enough without cataracts preventing you from doing the things you love. An OTC-equipped laser is used for laser cataract surgery, whereas a small blade is used to make the incision in the eye for traditional cataract surgery. At the end of the week, you can expect clearer vision and brighter colors all around.

I would select the Bladeless Femtosecond Laser. During this time, you may also have some tearing and find it hard to see well in bright light. Is [lasik eye surgery](#) suitable for everyone?

While you are in the office, we will discuss various lens implant options and discuss the choice of lens implant to be used. You may just gradually stop doing the activities you enjoy without knowing why. The timing of surgery is different for everyone.