

patients receiving this lens never required glasses for any task following surgery

3. Toric IOL For patients with cataracts and astigmatism there is the ACRYSOF® Toric lens, which corrects for both conditions simultaneously.

Preparation before cataract surgery

In order to help maintain a clean surgical environment, you should wash your hair and face on the day prior of the surgery or the day of surgery. Wear clean, comfortable clothes. The entire process should last about two to three hours. The actual procedure usually takes just 15 to 20 minutes per eye.

Post Operative Care

- Follow instruction at home with eyedrop and medications
- See physician the next day or by appointment
- Do not rub or let water get into the operative eye for 1 week
- Clean your face with wet cloth. or Wash your hair 1 week after surgery or have it done without getting water in your eye
- Avoid dust or dirty particles from getting in your eye.

Wear sunglasses when exposure to sunlight outdoor

Contact your doctor immediately if there is any abnormal symptoms, such as pain, red eye with secretion or sudden decrease of vision.

THE BENEFITS OF ADVANCED CATARACT SURGERY



“No Stitch, Painless Surgery”



Tel. 02-689-8888

www.thaieye.com

Cataract

Cataract is a clouding of the lens in the eye which keeps light and images from reaching the retina. It can be the reason that sharp image become blurred or see things at night is more difficult. It may be why eyeglasses or contact lenses that used to help you read, or do other simple tasks, no longer seem to help.

Cataract is the leading cause of visual loss in adults age 55 and older. By age 75, almost everyone has a cataract. In addition to aging, other causes of cataracts include: medical problems, such as diabetes, injury to the eye, medication such as steroids, long term unprotected exposure to sunlight. However, cataracts are highly treatable, and through advances in both cataract surgery and intraocular lenses, more people are experiencing full restoration of their vision than ever

"One of the Safest and most Successful Procedures Performed Today"



Cataract surgery is a simple outpatient procedure. You'll spend a few hours at the site. Eye drops to dilate your pupil and numb your eye will be given

several times before the procedure.

"Phacoemulsification" is the most advanced and most commonly used technique. It requires a very

small incision 2.2 millimeter on the side of the cornea. The surgeon may use a device or an ultrasonic instrument that breaks up and gently removes your cloudy lens. Once the clouded lens has been removed, artificial intraocular lens will be replaced. **The entire procedure usually lasts between 15 and 25 minutes.** Since the incision is **small, no stitch** or eye pad is needed, and the eye **heals rapidly**. Patients may experience little to no pain and can usually return to their normal activities the following day.

The Blue filter Lens Like Your Natural Lens

The blue light filter lens filters both UV and blue light. It is made of patented acrylic material developed specifically for the eye.



1. Monofocal Intraocular Lens monofocal lenses are the most frequently implanted in the world with good clinical result. After implant the patient can see far vision well, but require reading glasses.
2. Multifocal IOL For patients with cataracts and presbyopia there is the ACRYSOF® RESTOR® lens, which corrects for both conditions at the same time, eliminating the need for spectacles after surgery in most patients. Clinical trials showed that over 80 percent of