

Rushabh Eye Hospital and Laser Center-Cataract,Lasik,Retina,Glaucoma Surgeries

Rated as one of India 's leading Eye Hospitals, Rushabh offers the most advanced Eye Care Treatment and Technology in India today. We also combine the expertise of our team which includes specialist Eye Surgeons who are highly experienced in their specialties of Cataract, Retina, Glaucoma and Laser Eye Surgeries.

Laser Vision Correction in India took a leap forward with the introduction of the Visx Star S4 at Rushabh. This Laser Technology, being the only one approved by NASA for its astronauts is the most preferred choice of Lasik Surgeries in the USA & Worldwide.

Our advanced Cataract, Retina Clinic and Glaucoma Clinic are equipped with the most sophisticated diagnostic & surgical technology. Our team will offer you the highest level of comfort & after care that your Eyes deserve. Trust and leave your Eye Care with us.

Our Mission Statement: is to give our patients the Best & Safest in eye care at most affordable rate & in a Warm friendly manner

Cataract is the clouding of natural lens of eye.

Most people after sixty years of age will eventually develop cataract. Sometimes cataract can also occur in children and in younger individuals.

In the olden days it was a misconception that cataract had to be fully ripe or mature before it is to be operated. But in the present time the moment cataract start to interfere with the daily activities like watching T.V., reading, writing, driving, it can be operated.

After a thorough check up if you are diagnosed as having cataract, you will be advised by our Doctors or Counselors about the surgery, the various lens options available and the necessary post operative care required. In case if you wish to wait you will be given the right guidance about how long you can wait and what care to be taken during waiting period.

Cataract surgery can help restore your vision and we at Rushabh, look forward to help you to attain clear , natural vision again. We offer a range of cataract surgery techniques to suit every individual.

With advanced technology seeing as well as you did your younger days is a reality !

Modern cataract surgery is done by ultrasound technology called Phacoemulsification. The cataract is removed and the natural cataractous lens is replaced by special lens which allow the eye to retain its ability to focus. Our Surgeons are highly experienced and certified in cataract surgery and will offer you the best lens with surgery. A combination of expertise, technology and care by the team will make your surgical experience at Rushabh memorable.

Laser Vision correction or Lasik takes you from wearing glasses or contact lenses to clear natural vision in a matter of minutes.

Lasik at Rushabh Eye Hospital & Laser Center is done using one of the most technologically advanced and state of the art VISX STAR S4 IR Excimer Laser Systems. The first and only Lasik machine in Mumbai to offer Custom vision correction with Iris Registration, giving patients the chance to achieve exceptional visual clarity. This Laser System can treat spectacle numbers from + 6.0 to - 14.0 with exceptional accuracy & safety. This is the most preferred technology for refractive surgeries in the USA & worldwide. This technology is superlative in term of laser delivery & clinical outcomes aimed at giving you better & sharper vision than with glasses & contact lenses.

Procedure:

As shown below a thin protective flap of corneal tissue is folded back. The Excimer laser then reshapes tissue from the inner cornea to correct the individual's refractive error with exceptional accuracy. The corneal flap is placed back in its position where it bonds.

The retina is like the film in a camera. It is the seeing tissue of the eye. When the focused light hits the retina, a picture is created and sent to the brain through the optic nerve (the nerve of the eye), thus giving us vision.

Retina has two parts: The peripheral retina and central Macula. Macula being the central part, is capable of producing sharp and clear image. This clear images enable us to read , write and do all fine work.

Conditions like Diabetes, Age related Macular degeneration and Macular holes can damage retina.

Rushabh Eye hospital & Laser Center is equipped with the most advanced equipments to diagnose and treat retinal diseases.

Digital Fundus Fluoroscien Angiography

A test to detect various Retinal conditions like Diabetic Retinopathy, Diseases of the Retinal Blood Vessels, Age Related Macular Degeneration, etc. The digital imaging system gives us crystal clear images of the retina and aids in accurate diagnosis

What is Glaucoma ?

Glaucoma is a group of eye diseases that gradually steal sight without warning. In the early stages of the disease, there may be no symptoms. It is estimated that half of the people affected by glaucoma may not know they have it.

Vision loss is caused by damage to the optic nerve. This nerve acts like an electric cable with over a million wires. It is responsible for carrying images from the eye to the brain.

It was once thought that high pressure within the eye, also known as intraocular pressure or IOP, is the main cause of this optic nerve damage. Although IOP is clearly a risk factor, we now know that other factors must also be involved because even people with "normal" levels of pressure can experience vision loss from glaucoma

Glaucoma Clinic at rushabh

Early detection is vital to stopping the progress of this sight threatening disease.

RUSHABH Eye Hospital and Laser Center has a specialized Glaucoma Clinic with a Certified Senior Glaucoma Consultant of repute specializing in Glaucoma Diagnosis and Management.

The Glaucoma Clinic is equipped with advanced Glaucoma Diagnostic Equipment like 3-D OCT, SWAP Perimetry and Orbscan 2 based Corneal Pachymetry.

Can I have Glaucoma ?

Unfortunately glaucoma is a disease, which cannot be seen or felt by the patients in the early stages. It is usually spotted during the course of a routine eye check-up done by an Eye Surgeon, when high IOP is suspected and more detailed test is conducted. The mistake that most people commonly make is getting only their glass numbers checked by an Optician ignoring the need for a detailed eye check up.

Sometimes the patient discovers it and come to the Doctor with complaints of mild headache, fuzzy vision in morning or seeing rainbow colours around lights. These all indicate raised IOP.

Get an Eye Check up routinely above the age of 40 years

Cornea is the transparent, dome-shaped tissue covering the front of the eye. It is like the watch glass of a wrist watch. Cornea is a powerful refracting surface and provides about 2/3rd of the eye's focusing power. Diseases of the cornea, due to injury or infection lead to loss of its transparency, thus reducing the vision.

Corneal Transplant or Keratoplasty

Diseased corneas can now be replaced successfully by transplanting a human donor cornea to the diseased eye. Replacing the unhealthy cornea with a healthy cornea is the only way of restoring vision. CORNEAL TRANSPLANTATION is one of the most successful organ transplant surgeries.

Corneas for transplant come from individuals who have donated their eyes for use after death.

Cornea clinic is an integral part of Rushabh Eye Hospital & Laser Center. About 2.5 million people in India suffer from Corneal Blindness. Hence early diagnosis, prompt management and treatment of this problem is absolutely mandatory. Rushabh Eye Hospital & Laser Center has the most advanced diagnostic treatment facilities to handle all corneal disorders.

Facilities for International Patients

Rushabh Eye Hospital & Laser Center is State of the art Eye Center treating patients with Eye Disorders from throughout India, USA, UK, Australia, Sri Lanka, Bangladesh, Nepal, East Africa, and Middle East.. International patients are provided facilities and services that include help with Visa, Airport transfers, Comfortable and select accommodation & interpreter services. A dedicated international desk ensures that all international patients get the very best of Rushabh and India. Our travel affiliates combine the treatment with a memorable holiday which they customize according to your travel preferences.

About the Author

On completing his MS Ophthalmology in 1990, from Grant Medical College, Mumbai, Dr. Jayant Shah has been in practice as one of the Directors of Rushabh Eye Hospital & Laser Centre. Dr Jayant Shah was one of the pioneers of Cataract Surgery by Phacoemulsification in Mumbai and has been on the panel for National Conferences for sharing his expertise. He is attached to Pramukh Swami Eye Hospital since 1992. Dr. Jayant Shah is an AMO (Advanced Medical Optics, USA) & VISX certified LASIK surgeon. He is amongst the few Eye Specialists certified for the use of BOTOX in Eye Conditions. He is dedicatedly involved with Sharda Netralay, a full fledged Charitable Eye Institute in Dhule, Rural Maharashtra. Dr. Jayant Shah has performed over 60,000 Ophthalmic Surgeries. He has also been actively involved in being an Instructor & Teacher to other upcoming Ophthalmologists.

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