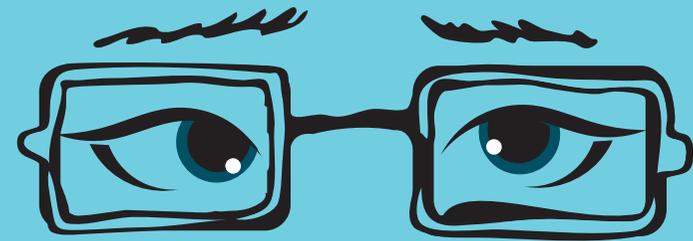


National Institute of Ophthalmology, 1187/30 Off Ghole Road, Near Phule Museum,
Shivaji Nagar, Pune-411005, India. Phone : +91-20-25536369,25536324.
Fax : +91-20-25534572. Email : administrator@nioeyes.com
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RESTORE THE BEAUTY OF YOUR EYES!

CAUSES & MANAGEMENT

Department of Paediatric
Ophthalmology and Strabismology

Dr. (Mrs.) Abha Kanade
MBBS, DOMS

Dr. (Mrs.) Jai Kelkar
DNB, DOMS, FCPS
Paed. Ophth. Fellowship (Belgium)

Mostly we identify Squint when we see individuals with eyes pointing in different directions. In this case, an eye may turn in (convergent squint) or turn out (divergent squint). Occasionally one eye may be higher or lower than the other (vertical squint). We don't always know why children develop squints. It can run in families and there is a bigger chance of a child developing a squint if their Mum or Dad had a squint as a child. We know that premature babies are more likely to develop a squint and babies who have been very ill at an early age, especially if there has been damage to the brain. With Advanced Surgical and Medicinal Facilities, you can now cure your eyes from Squint and restore your beauty!

WHAT IS SQUINT?

Word Strabismus is derived from Greek word Strabismos, predates long back to the time of Roman Empire. It is a condition of the eyes, where in there is an abnormal ocular alignment, thus while looking at any object the eyes are not straight.

WHY DOES SQUINT OCCUR?

Having spectacles (plus number) is the most common cause amongst children. Other causes include eye disorders like Cataract, Retinal Disease, Corneal Disease etc. However, in all cases, it is of vital importance to rule out any Refractive Error (presence of glasses). Refractive Error is the most common cause of squint.

HOW DO WE GO ABOUT ASSESSING SQUINT?

In children, below 10 years of age, we instill Cycloplegic Drops in order to determine the status of Refractive Error (presence of glasses). These drops relax the muscles inside the eye & dilate the pupil. 'Lazy eye' can also be diagnosed. If detected early (before 6-8 year of age), treatment can be given to improve the vision.

Screening for any other pathology is done. If no Refractive Error is found and no other Ocular Pathology is noted, it is advisable to undergo Squint Surgery.

WHAT DO WE NEED TO KNOW ABOUT SURGERY?

If you are below 18 years of age, surgery will be done under general Anaesthesia. If you are above 18 years of age and if you are willing to cooperate, surgery can be done under local Anaesthesia. Surgery is done on the muscles of the eye. There are 6 muscles in each eye which help in moving our eyes in the desired direction. Few of these muscles are adjusted. How much to adjust is based on certain calculations which may not apply to the same extent in every patient. So a possibility of second stage operation has to be kept in mind. Usually both the eyes are operated at one time.

There is no change in vision of either eye after Squint Surgery. After surgery eye is padded for a few hours. Often, it takes time for the newly operated muscles of the eye to adjust to their new positions. Thus, it is unwise to expect sudden & prompt improvement in Squint post operatively.

IMPORTANT FACTS ABOUT THE SQUINT SURGERY

- Squint operation does not improve the vision, it corrects the squint only.
- Many times a second stage or third stage operation is required.
- Redness of the eye may persist for one month after surgery.
- Post operative period which may need medication & regular follow up.
- In case of any complications during surgery, it may be necessary to shift the patient to hospital with ICU facilities.

