#### CARING FOR YOU

For over half a century, Vasan Eye Care has been providing quality eye care to the people of India by always emphasizing on putting the needs of the patients first. Today, as the world's largest eye care network, we have over 175 hospitals across the country. Our dedicated team of 800+ ophthalmologists and our CARE team of over 8000 staff make a difference to thousands of lives each day attending to over 30,000 walk-ins everyday and performing over 700 surgeries per day. Our penchant for high quality standards ensures that our patients and their families always get the best.



# Specialized eye care for your child.

World-class Paediatric Ophthalmology solutions from the world's largest eye care network



#### The Vasan Eye Care Hospital Network

ANDHRA PRADESH | CHANDIGARH | GUJARAT | HARYANA | JHARKHAND KARNATAKA | KERALA | MADHYA PRADESH | MAHARASHTRA | NEW DELHI PONDICHERRY | PUNJAB | RAJASTHAN | TAMIL NADU | UTTAR PRADESH WEST BENGAL | INTERNATIONAL: SRI LANKA - Colombo | UAE - Dubai OPENING SOON AT: BIHAR | GOA | JAMMU & KASHMIR | ORISSA



A Vasan Healthcare Enterprise www.vasaneye.com

The first few years in your child's life are important for sound development of eyesight. That's why at Vasan Eye Care we advise that the first eye examination should be done during the first year.

A comprehensive eye check-up for nearsightedness, farsightedness, astigmatism, amblyopia, eye movement ability, proper eye alignment, how the eye reacts to changes in light and darkness, and any general eye problems will help understand your child's eyesight better.

# Some of the common eye disorders seen in children include:

### Squint or strabismus

Misalignment of the eyes is a condition called squint or strabismus. It can be congenital or acquired and can be classified based on the direction that eyeball is turned towards

Convergent squint or esotropia - when both eves are turned inwards

Divergent squint or exotropia - eyes are turned outwards

#### **Amblyopia**

A child who has squint eyes, also has chances of developing amblyopia.

Amblyopia occurs when the pathways that carry vision messages from the eye to the brain are not strong enough. As a result, the brain favours the other eye. The condition is also known as lazy eye. Amblyopia happens to be the most common cause of vision problems in children.

While squint eyes can be treated by surgery, amblyopia is corrected by patching or occlusion treatment where the strong eye is patched encouraging the lazy eye to focus better.

#### Cataract

Cataract is the clouding of the eye. Though cataract usually occurs in old people, it has been found in children as well. Cataract in children may be congenital or result from traumatic eye injuries and are usually treated by surgical procedures.

## **Nystagmus**

This is a condition characterized by the rapid involuntary movement of the eyes. This may occur due to a history of squint or can even be present by birth. Studies suggest that

1 in every 1000 children have nystagmus. Nystagmus can be treated by surgery. Botox treatments to paralyze the ocular muscles and optical aids also help.

#### **Retinopathy of prematurity**

Commonly seen in premature babies, retinopathy of prematurity is a disorder in the blood vessels of the eyes. The blood vessels of the eyes are not fully developed in premature babies and abnormal growth of blood vessels and scarring of existing vessels occur, leading to retinal detachment. This eventually leads to vision loss.

Early diagnosis of the condition helps deliver effective treatment. Babies suffering from severe retinopathy are treated with cryotherapy to freeze damage of vessels. Laser photocoagulation to seal retinal borders to prevent detachment is another treatment option.

# Specialized care for the little ones

Vasan Eye Care provides specialized care and expertise for children with our paediatric ophthalmology wing to treat such complications of the eyes. Our services include.

- Squint Surgeries
- Lazy Eye (Amblyopia) Treatment
- Cataract Surgery
- Nystagmus Surgery
- Retino Care of Prematurity
- Colour Vision Tests
- Eye Exercises

With completely safe procedures, world-class technology and above all the care and expertise of our dedicated specialists, we provide your child with the best because we care for your little ones too.



