

## **isotropy (inward deviation of the eye)**



Isotropia is actually the inward deviation of the eyes and is the most common type of strabismus in infants.

Young children with isotropia never use both eyes at the same time.

### **Intermittent Exotropia**



This state is mostly seen when the child focuses on an object in the distance. It occurs especially when the child is tired or stressed. Parents say that the child closes one eyelid in front of the sun.

Strabismus surgery actually starts with making a small incision in the tissue covering the eye, which allows the ophthalmologist to access the underlying muscles of this tissue .

is also seen. Adults who suffer from strabismus also often complain of diplopia.

Diagnosis:

It is necessary for every child to be examined and diagnosed by an ophthalmologist during infancy or before school age.

treatment :

Goals of strabismus treatment:

Maintaining vision is straightening the eyes and restoring binocular vision.

Depending on the cause of strabismus, treatment may be in the form of prescribing glasses, removing cataracts, or correcting other underlying causes of deviation or changing the position of unbalanced eye muscles.

After performing a complete eye examination, the ophthalmologist will choose the appropriate treatment of glasses or surgery.

It is often necessary to close the eyes better to strengthen the vision of the lazy eye.

Strabismus:

Strabismus is a type of eye problem in which the eyes have a different position in relation to each other and they look in different directions. This heterogeneity may be obvious or it may be present only sometimes. While one eye is looking straight ahead, the other eye is turned inward, outward, up, or down. The rotated eye sometimes returns to its original and straight position, and on the contrary, the straight eye goes out of its position.

Strabismus is common among children.

The most effective time to treat strabismus is when the child is young.

Symptoms:

The main symptom of strabismus is, in fact, an eye that is out of place. Sometimes the child closes one eye in the sunlight, and sometimes by tilting his head to a special position, he tries to use both his eyes, and sometimes it is severe eye fatigue and headache during eye activity, and sometimes the symptoms of lack of proper depth vision



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# strabismus Treatment of eye ) (deviations

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**Strabismus surgery actually starts with making a small incision in the tissue covering the eye, which allows the ophthalmologist to access the underlying muscles of this tissue. Which muscles undergo surgery depends on the direction of eye rotation.**

**Sometimes it is necessary to undergo surgery on both eyes.**

**In most cases, anesthesia is necessary for strabismus surgery.**

**Recovery is fast. The person often returns to his normal activities within a few days. It may be necessary to use glasses.**

#### References:

- Website of Cheshm Noor Center in Tehran
- Website of Cheshm Farabi Eye Center in Tehran
- \*Reviewed by eye professors of Khalili Medical Education Center