Summary

Pseudostrabismus is when your child’s eyes look misaligned (crossed), but really they are not. It is common in babies, and is often due to a wide bridge of a baby’s nose. This can make the eyes appear crossed.

You can tell if the eyes are really crossed by looking at a flash photo of the child. With pseudostrabismus, light will reflect at the same place in both eyes. If the eyes are truly crossed, light will reflect in a different place in each eye.

Pseudostrabismus does not affect vision, and goes away as the child grows. However, real crossed eyes, called strabismus, are a problem. If not treated, the child will not develop normal vision. An ophthalmologist can check for signs of strabismus and treat it if needed.
What is pseudostrabismus?
Pseudostrabismus is when one or both of a child’s eyes look misaligned (crossed), but really they are not. This is unlike strabismus, when the eyes are misaligned, and point in different directions. With strabismus, one eye may look forward while the other eye turns in, out, up, or down. However, with pseudostrabismus, both eyes are pointing forward.

Pseudostrabismus is common in babies from birth to about 18 months old. A child can outgrow pseudostrabismus, but not strabismus.

What causes pseudostrabismus?
Pseudostrabismus is often due to a baby’s nose having a wide bridge. There are often small folds of eyelid skin on the side of the eye near the nose. These features can make a baby’s eyes look crossed. As a baby grows, these features usually change and pseudostrabismus goes away.

How to tell pseudostrabismus from strabismus
A quick way to tell whether your baby has pseudostrabismus or strabismus is by looking at a flash photo of your baby. Look to see where the light reflects in your baby’s eyes. If your child has pseudostrabismus, light will reflect at the same place in both eyes. This is often easiest to see in the center of the pupil. But if your child has strabismus, light will reflect in a different place in each eye.

Sometimes a baby’s eyes can become misaligned occasionally or for a short time. An ophthalmologist may do a complete eye exam to rule out any possible signs of strabismus. He or she will check to see if vision is equal in both eyes or if your child is very nearsighted or farsighted.

Diagnosing pseudostrabismus or strabismus usually gets easier as your child grows. This is because pseudostrabismus gets better over time, while strabismus is likely to get worse.

Allowing good vision to develop
It is normal for parents to be concerned that their child may have crossed eyes. Truly misaligned eyes are a problem.

Pseudostrabismus does not need to be treated. But if your child has strabismus, he or she will need to be treated by an ophthalmologist. Straightening the eyes allows normal vision to develop.

If you have any questions about your child’s eyes, speak to your pediatrician, family doctor or ophthalmologist.