

AMBLYOPIA: UNFOCUSED VISION

Amblyopia Diagnosis Should be Done Between 6-9 Years of Age

There is Some Uncertainty on the Success of Treatment in Adults

One would assume that a person's vision is fully developed at birth. This isn't the case, eye sight development continues throughout childhood, from birth to nine years of age. Amblyopia is most common in children but can be treated in the early stages of vision development.

This guide is intended to help inform patients on what Amblyopia is, how the condition is diagnosed, possible treatment options and Amblyopia risks.

01 | What is Amblyopia?

Amblyopia, otherwise called "lazy eye," generally affects the vision due to the lack of the brain and eye working together. Amblyopia causes one or both eyes to not focus properly. A condition called Strabismus, caused by Amblyopia, disables the eye to move in a synchronized motion. The disorderly position, caused by the condition, causes the eye to cross.

02 | How Amblyopia is Diagnosed?

In early childhood development, parents may have a difficult time in noticing the effects of the condition. By having regular eye care exams, the condition is more likely to be diagnosed early. Some exams that your eye care provider may suggest are:

- Dilatation of the eyes
- Slit lamp exam
- Retina exam
- Full eye exam

03 | Treatment Options

There are ways that a patient's eye care provider may treat lazy eye which include:

- Covering the developed eye with a patch – this eliminates the use of the stronger eye and can strengthen the affected eye.
- Prescription eye glasses
- Blurring vision in good eye

- Surgery
- Prescribed medication

04 | Risks

It is important to maintain regular eye care exams to ensure overall health. By ensuring healthy vision care, patients can possibly avoid:

- Childhood Glaucoma
- Eye Tumor – causes the eye lid to hang over the eye
- Childhood Cataracts
- Swelling of the eye

Ensure to consult with your Medical Provider to discuss a roadmap for care.

For additional resources and information on Amblyopia, visit: <http://www.webmd.com/eye-health/tc/amblyopia-topic-overview>

*Did You Know?
Amblyopia affects up to 4%
of children*

References

https://nei.nih.gov/health/amblyopia/amblyopia_guide

<http://www.kellogg.umich.edu/patientcare/conditions/amblyopia.html>