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## Lions Screening Eyes Early

Free vision screening to help identify children with or at risk for amblyopia, offered by your local Lions Clubs in collaboration with the Lions SEE Program at the Ira G. Ross Eye Institute

**Did you know that...** Most children are not screened for visual function before age three?

### 3 TO 5% OF PRESCHOOLERS HAVE VISUAL PROBLEMS THAT CAN LEAD TO AMBLYOPIA

**Amblyopia** is the leading cause of monocular blindness (blindness in one eye)

It is a permanent loss of vision in one eye.

It can develop as a result of different information coming from the two eyes

It can be successfully prevented if the factors that cause it are detected and treated early

### VISION SCREENING FOR AMBLYOPIA

Analysis of the photos provides information about inappropriate focusing, differences in refraction between the eyes, and deviation of the eyes.

#### Vision Screening is:

Quick  
Noninvasive  
Reliable



Used with  
non verbal children  
Appropriate for all  
ages



**Vision Screening** does not detect amblyopia, but can detect...

**Myopia** -- Nearsightedness

**Hyperopia** – Far sightedness

**Anisometropia** – A difference in vision between the two eyes

**Astigmatism** – Blurring caused by unequal curvature of the cornea

**Ptosis** – A drooping eyelid that partially blocks vision

**Media opacities** –Something prevents light from entering the eye; for example a cataract

**...which are all factors that may lead to amblyopia.**

### What Lions SEE Program Will do...

Specially trained Lions Club volunteers will visit child care facilities and take digital readings of children whose parents have agreed to participate.

The digital readings will be read and evaluated by professionals.

Parents will be informed if any problems have been detected.

Follow-up information and assistance, including a list of local optometrists and ophthalmologists, will be provided.

**Please call or email us if you have any questions**