

Davidson-Huntersville Lions Club

Serving Greater Davidson, Huntersville, and Cornelius, NC

<http://www.davidsonLionsClub.com>

Dear Head Start/Pre-School Director:

The Davidson-Huntersville Lions Club can perform pediatric eye screenings of pre-school children; ages six-months old through 6 years (and older).

According to educational experts, 80% of learning is visual. So if children can't see well, they can't learn well. Yet most young children don't get their vision screened until they have problems learning or paying attention in school. By then, it may already be too late. Unless vision problems are detected early and corrected, they risk becoming permanent by age 7. Vision problems may be misinterpreted as ADHD or other behavior problems.

Members of our Lions Club have been trained on using the PlusOptix S12 Vision Screener and are available to schedule and perform screenings at your location upon request.

Unlike a basic vision screenings with an eye chart, which only gives an indication of visual acuity, the PlusOptix system screens for:

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| <ul style="list-style-type: none">• Anisometropia – unequal refraction of both eyes• Astigmatism - corneal irregularities• Hyperopia - farsightedness | <ul style="list-style-type: none">• Myopia - nearsightedness• Corneal reflexes - symmetric eye alignment• Anisocoria - Unequal pupil sizes of both eyes |
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The device does however have the capability of providing an HOTV visual acuity test for 20/32 visual acuity line at 10 feet, the normal Pass/Fail test line for visual acuity in children.

Each individual screening usually takes less than a minute, and is performed from a distance of about three feet (or 10 feet for the acuity test). There is no physical contact with the child and no eye drops are administered. The ideal screening location is an interior room with office lighting.

Our equipment compares results from each screening to established standards, and either reports results as "**Passed**" or "**Refer**", alerting the parent that their child should have a complete eye exam by an eye care professional. We can provide an individual print out for each child or report you can use to provide results to parents. We provide parental consent form templates and cover letters for you to send to the parents prior to the screening date.

- It is important to understand that **this is only a screening** and does not constitute an examination or diagnosis of vision problems. **THIS IS ONLY A SCREENING.**
- **IT DOES NOT REPLACE A RECOMMENDED ANNUAL EYE EXAM BY AN EYE CARE PROFESSIONAL.**
- **A FINDING OF PASSED DOES NOT GUARANTEE THAT NO PROBLEMS ARE PRESENT.**

This service is offered free of charge as part of the Lions KidSight USA Program, a national program of Lions Clubs International, however a donation to the Lions to cover the cost of the screening is welcome. If the children at your facility do not currently receive regular eye screenings, please contact me to discuss how and when we can provide this vital service.

I can be reached at 704-906-1158 or davealans71@gmail.com

Sincerely yours,

Lion David Shimberg