

## Why Vision Screen Young Children?

*According to educational experts,  
80% of learning is visual*

Most young children **don't** get their vision screened until they have **problems learning**. By then, it may already be too late.

Unless vision problems are detected early and corrected, they risk becoming **permanent by age 7**.

**For example:** approximately **5%** of all children **under age 7** will have **amblyopia**, a treatable disorder that can result in permanently reduced vision, when not addressed by an early age.



### Contact

**Lion Bob Laferriere**  
f.laferriere@comcast.net

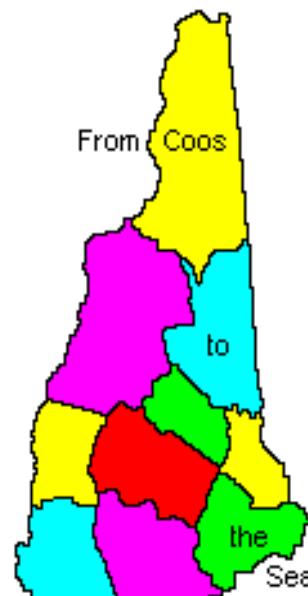
**Lion Jan Reimers**  
jan.tom.reimers@gmail.com



# Lions KidSight

New Hampshire Lions MD 44

<https://e-district.org/sites/kidsightnh/index.php>



**Made Possible By A Grant  
from  
Lions Clubs International Foundation**

## New Hampshire Lions KidSight

The Lions utilize  
Welch Allyn's Spot Vision Screener  
To screen children  
6 months and older



### Mission

To improve the lives of all children living in the state of New Hampshire, through annual vision screenings.



## What is Spot Vision Screening

### Objective Method

Works with children as young as six months

Does not require letter recognition, reading ability, or response from the child

Easily performed by trained volunteers

\* **98% Accuracy**

### Actual Screening Process

The Spot screening device is held about 3 feet from the face

Detects scattering of infrared light from the retina

Quick (usually less than one minute per child), non-invasive

Results available immediately, with eye exam recommendation

## New Hampshire Lions Health Services

[www.nhlions.org](http://www.nhlions.org)

### What Vision Anomalies Are Detected?

**Astigmatism** (irregularly shaped corneas or lenses)

**Myopia** (nearsightedness)

**Hyperopia** (farsightedness)

**Anisometropia**

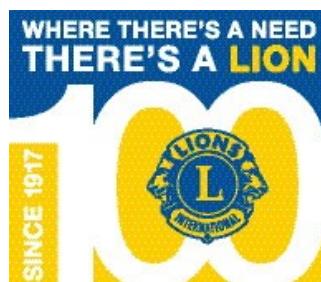
(differences between the two eyes)

**Strabismus**

(misalignment of the eyes)

**Amblyopia** (lazy eye)

**Anisocoria** (pupil size anomalies)



### **Primary Focus**

children from 6 months to 6<sup>th</sup> grade.  
*6 months to 10 years old.*

### **Secondary Focus**

7<sup>th</sup> grade to 12<sup>th</sup> grade.  
*11 years to 18 years old.*



**Lions  
KidSight**