Better Vision Together

PDG Dennis W. Kelly III
Chair, Board of Directors
MD5M Lions KidSight Foundation, Inc
Lions Clubs International
- Founded 1917
- Largest service organization in the world
- 1.4 million members
- 47,000 clubs
- 210 countries
- 1925 Hellen Keller
- Sight Conservation Primary Goal
Multiple District 5M

- 12 Districts
- Minnesota
- Manitoba
- Northwest Ontario
- 673 Clubs
- 21,881 Lions
MD5M Lions KidSight

Why do we do this?

- 80% of learning is visual
- Most children do not have vision checked until elementary school
- 7-15% referrals
- 5% Amblyopia (Lazy Eye)
- Permanent by age 7
**MD5M Lions KidSight**

How did we get here?
- March 2016 COG approved program
- Directors appointed from each district
- Applied for grants
  - $86,000 LCIF
  - $100,000 MLVF
- Clubs raised $64,000
- Purchased 36 vision screening systems
MD5M Lions KidSight

How did we get here?

- Policies and procedures formulated
- Lions trained
- March 2017 screenings begin
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What do we screen for?

- Anisometropia
- Astigmatism
- Hyperopia
- Myopia
- Gaze asymmetry
- Anisocoria
Anisometropia: This means that the two eyes have a different refractive power, so there is unequal focus between the two eyes. This could be an indicator of Amblyopia or “Lazy Eye”

Astigmatism: is a refractive error caused by an abnormality in the curvature of the cornea and/or the lens.
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- **Hyperopia**: Farsightedness, difficulty seeing objects up close.
- **Myopia**: Nearsightedness, difficulty see objects at a distance.
Gaze asymmetry: Potential muscle imbalance or misalignment of the eyes also known as strabismus. This condition can also be an indicator of Amblyopia or “Lazy Eye”

Anisocoria: refers to pupils that are different sizes at the same time. The presence of anisocoria can be normal, or it can be a sign of an underlying medical condition.
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- MD5M Lions KidSight is a major program
- MD5M Lions KidSight Foundation, Inc 501c3
- Focus children between 6 months and 6 years
- Minnesota Child Care Association (MCCA)
- Screen in Head Start and ECFE locations
- Screening forms in:
  - English, Chinese, Hmong, Somali, and Spanish
MD5M Lions KidSight Update

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<thead>
<tr>
<th></th>
<th>2017-18</th>
<th>2018-19</th>
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<tbody>
<tr>
<td># Events</td>
<td>346</td>
<td>448</td>
</tr>
<tr>
<td># Screened</td>
<td>14,708</td>
<td>25,351</td>
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<tr>
<td># Referred</td>
<td>1,619</td>
<td>2,692</td>
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<td>Referral Rate</td>
<td>11%</td>
<td>10.6%</td>
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Free Vision Screening for Children

6 months to 6 years

Detects common vision problems
nearsightedness
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Free eyeglasses for children with a demonstrated need
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Benefits:
Make a difference in a child’s life
Core 5 Vision Service
Create awareness
New members
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Our greatest Challenge

▶ Increase follow-up
  ▶ 3-5% currently
  ▶ Phone calls
  ▶ Emails
  ▶ Lack of resources
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Next Steps

- Increase # of Lions trained
- Outreach to:
  - Pre-School
  - Head Start
  - ECFE
Thank You

Questions?