



Special Olympics



Lions Clubs International



*A Model for Screening and the
Correction of Refractive Error*

*Isolated,
Nice Idea*

History of Opening Eyes

- AOA Sports Vision Section
- 1991 Special Olympics World Summer Games Minneapolis



Add eyewear
Make a difference

1995 Special Olympics World Summer Games in Connecticut

Added:

- refractions
- eye glasses
- protective eyewear

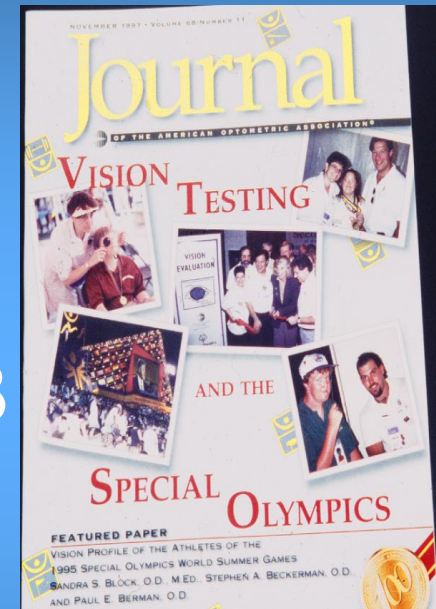


Why Do It?

Collect Data

Large Unmet Need

- 33% fail eye health (Estimated 1/3 of these were seriously in need of immediate attention).
- 65% not examined in previous 3 years.
- 26.7% seeing less than 20/40.
- 37% of the 900 athletes seen needed a change , replacement or new glasses or protective eyewear.



Define mission and principles

Meeting in Washington - 1996

- **Opening Eyes Mission Defined!**



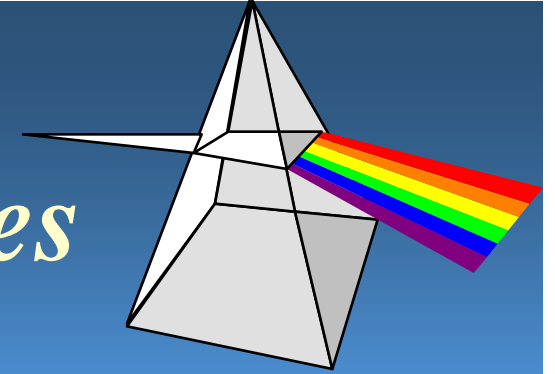
The Mission

*Make People with
Intellectual Disabilities
Around the World See
Better!!!!*

SOLCIOE Mission Statement

- The mission of “Special Olympics-Lions Clubs International Opening Eyes” (SOLCIOE) Vision Health Program is to improve the quality of life for people with Intellectual Disabilities by optimizing their vision, eye health and visual skills through quality eye health care for Special Olympics athletes.

Founding Principles

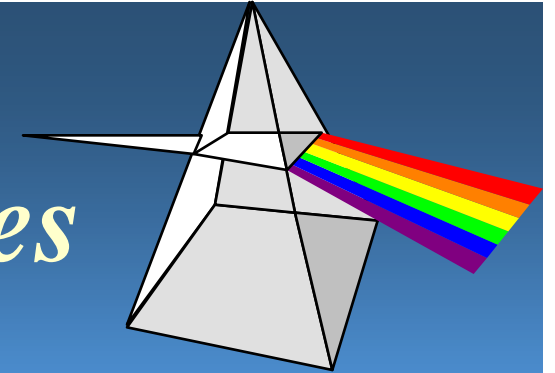


- Vision is crucial to physical, social and academic development.
- People with Intellectual Disabilities are entitled to quality eye care.
- To be able to transcend all boundaries of race, gender, religion, national origin, geography, and political philosophy.

Everyone Welcome Under the Special Olympics Umbrella



Founding Principles



- To demonstrate the importance of quality eye care.
- By providing experience and knowledge to eye care professionals, increasing access to eye care services.

1997 - Special Olympics Opening Eyes & Healthy Athletes Initiatives Born

Special Olympics
takes over and
incorporates
Special Olympics
Opening Eyes
into Special
Olympics.



Goal:
Grow a Global Vision Program

How to Grow Program!

Develop a team

SOLCIOE Executive Board

Paul



**Dr. Paul Berman, Senior
Global Clinical Advisor and
Founder**

SU



**Dr. Susan Danberg, Global
Clinical Advisor (Operations
and Logistics)**



**Dr. Sandra Block, Global
Clinical Advisor (Education
and Research)**

Sandy

**Dr. Robert Sanet,
International Advisor**



Bob

Design Screening

Stations

Intake



Acuities



Pupillometer



VA/Near VA



Stereo – Color Vision



Auto Refraction



Eye Health



Intermediate Check Out



Refraction



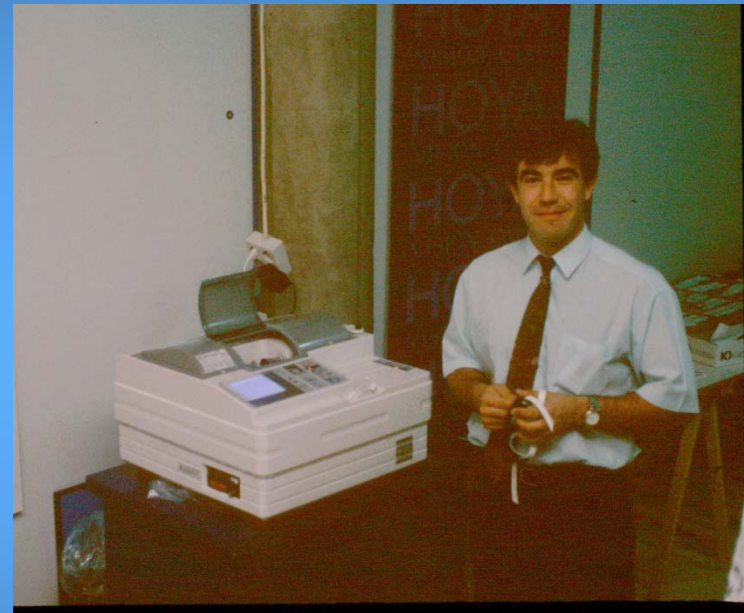
Frame Selection



Final Checkout



Lens Grinding



Dispensing



Eye Health Referral When Needed

- 18% Problems
- 1/3 Serious



Train people

1999 Train the Trainer – North Carolina

- 38 Optometrists from around the world
- Representing 42% world's population



Train the Trainer

- 1999 - North Carolina
- 2001 - Alaska
- 2001 – Cardiff
- 2002 – San Diego and China
- 2003 – Mexico, Panama,
Ireland, Peru, and Austria
- 2004 - Caymens, Utah, Wenzhou, Indonesia,
Peru, Trinidad, Argentina
- 2005 – Japan, Wisconsin, Syria
- 2006 – El Salvador, Iowa, So. Africa, Thailand
- 2007 – Toronto, Shanghai



Clinical Directors

- 2007 – Currently have 261 trained Clinical Directors
- In 80 Countries

Get Funding

Oct. 2000 Lions Clubs International Grant to Special Olympics Opening Eyes

- \$50,000 for demo in Michigan and Groningen, Netherlands
- 3 Year Grant - 3.28 million dollars
- Grant includes Global Curriculum

Our Partner: Lions Clubs International

Lions Clubs International is the world's largest and most active service club organization with more than 1.4 million members serving their communities through 44,000 clubs in 185 countries.



Get volunteers

Volunteers

- Lions
- Eye care Practitioners
- Students
- Optical/technicians
- Responsibility of Clinical Director



Get Sponsors

Our Global Sponsors

- Provide our program with a combined in-kind donation of over 10 million dollars





Official Worldwide Supplier of
Frames and Sunglasses



Official Worldwide Supplier of
Ophthalmic Lenses –
Polycarbonate
Custom



Official Worldwide Supplier of
Sports Protective Eyewear

In-Kind

- Cash – 17% of program

Get Attention & Recognition

World Health Organization Project 2020



Special Olympics supports WHO
Project 2020.

*Special Olympics is
determined to meet the
World Health
Organization's Project
2020 challenge to eliminate
preventable blindness in
people with Intellectual
Disabilities throughout the
world*

Develop Training Materials

Screening Protocols



Special Olympics

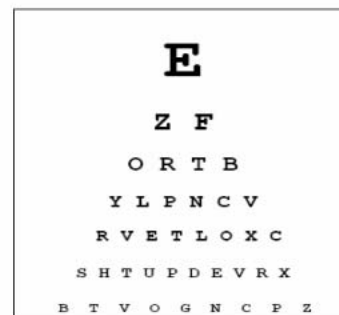


Lions Clubs International



Healthy Athletes

Guidelines for a Standardized Vision Screening



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1999
Revised 2002, 2006

The Handbook

- TABLE OF CONTENTS
- TABS
- APPENDIX
- SAMPLES
- CD

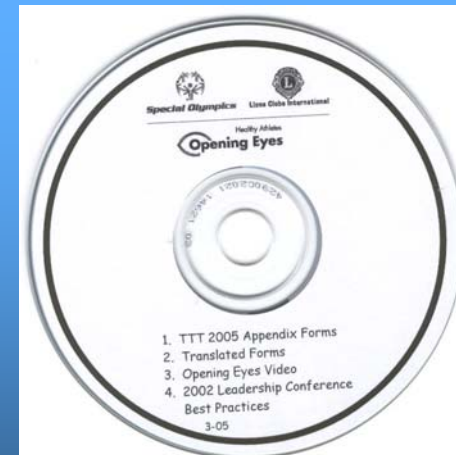
**Special Olympics
Lions Clubs
International
Opening Eyes
Administration
Handbook 2002**



**Prepared by
Dr. Susan C. Danberg**

How to be a Clinical Director!

- Attend training



Support Materials

- DVD
- What You Need to Know to Volunteer
 - Lion volunteer edition
 - Non-professional volunteer edition
 - Professional volunteer edition



*Decide what else to do to
fulfill mission*

Global Curriculum

- 4 Hr. Education
- 2 Hr. Continuing Education Program

DISC ONE
INTRODUCTION
Welcome
Purpose of Course
The ID Patient's Special Needs

HISTORY AND BACKGROUND
Historical Perspective
Prevalence of ID
General Health Care Principles for People with ID
Health Care for Patients with ID Across the Lifespan

TREATING THE PERSON
Connecting with a Patient and their Caregiver
Patient's "Story" and History
General Concepts in Communication with People with ID
The Ten Commandments

MEDICAL FACTORS
Prenatal Neurological and Embryological Development
Development of the Eyes
Postnatal Visual Development
Development of Visual Skills
Review of Most Common Syndromes

DISC TWO
EXAMINATION AND DIAGNOSIS
Examination Procedures
How to Obtain a Complete Case History
Making a Diagnosis

TREATING THE PATIENT
Treatment: Is the Patient Getting Better
Opportunity to See People: "Opening Eyes" Program



ADDENDUM
Global Resources
Appendix-Examples of Forms
Bibliography
Sources for Equipment
Global Curriculum Attendees
Special Thanks

SPECIAL OLYMPICS is an international program of year-round sports training and Olympic-style competition for children and adults with intellectual disability. Currently, there are over 200 accredited Special Olympics Programs in 160 countries. Special Olympics gives its athletes continuing opportunities to experience joy, demonstrate courage, experience joy, and participate in a sharing of skills and friendship with their families, with other Special Olympics athletes, and with the community.



LIONS CLUBS INTERNATIONAL is the world's largest and most active service club organization with nearly 1.4 million members serving their communities through 46,000 clubs in 193 countries. Lions are dedicated to meeting needs in their local communities and around the world. Lions have a special focus and have made significant contributions to sight conservation, aid the visually impaired, conduct youth initiatives, and provide countless other humanitarian services. Most recently, Lions are addressing environmental, community health, and homelessness issues.

Opening Eyes to Intellectual Disability:
Improving the Vision of People with Intellectual Disability



Opening Eyes to Intellectual Disability: Improving the Vision of People with Intellectual Disability



For the Student
RUNNING TIME: 4 HOURS



DVD
LOGO



Special Olympics presented through a generous grant by LCIF

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Provider Directory

- Online database of health care professionals who are able and willing to treat patients with intellectual disabilities
- http://www.specialolympics.org/Special+Olympics+Public+Website/English/Initiatives/Healthy_Athletes/Provider_Directory/default.htm

Get Results

Results

- 116,301 Athletes Screened
- 50,967 Eyewear Dispensed
- 6,691 Professionals volunteered
- 56 Countries worldwide

*Never Stop Growing, Thinking
and Dreaming!*



TEAMWORK

NEVER DOUBT THAT A SMALL GROUP OF
THOUGHTFUL, COMMITTED PEOPLE CAN CHANGE THE WORLD.
INDEED, IT IS THE ONLY THING THAT EVER HAS.

*Never Doubt
That A Small
Group Of
Thoughtful,
Committed
People Can
Change the
World. Indeed,
It Is The Only
Thing That
Ever Has.*

Thank you!