

Lions Vision Research Foundation Multiple District 22

Still Relevant and More Important Than Ever

2014



Presentation Objectives

- **# After seeing the presentation,** club members should
 - Be proud of LVRF and its accomplishments
 - Recognize that LVRF is doing significant and worthy tasks
 - Understand that LVRF needs financial support each and every year



Mission

- The Lions Vision Research
 Foundation supports the Wilmer
 Eye Institute at Johns Hopkins
 Medical in the area of low vision.
 - Research
 - Education
 - Clinical Service



Low Vision Definition

- Low vision is defined as visual acuity of 20/50 or worse in the better eye while wearing glasses or contact lenses and/or blind spots or loss of peripheral vision that interferes with the performance of everyday activities.
- This low vision cannot be improved by glasses, surgery or medication.



Causes of Low Vision

- Typical low vision conditions include:
 - Diabetic retinopathy
 - Glaucoma
 - Macular degeneration



History of LVRF (1)

- **# Dr. Arnall Patz (then Director of the Wilmer Eye Institute) conceived a joint project with the Lions.**
- # Earlier in his career, Dr. Patz had been encouraged by Helen Keller to contact the Lions



Dr. Arnall Patz





Arnall Patz Awards (1)

Albert Lasker Clinical Medical Research Award

- One of the most prestigious awards
- Dr. Patz discovered that oxygen therapy (pure oxygen in incubators) was causing blindness in premature babies



Helen Keller presenting the Lasker Award to V. Everett Kinsey (left) and Arnall Patz at the 1956 ceremony



Arnall Patz Awards (2)

- **# Presidential Medal of Freedom**
 - Nation's highest civilian honor
 - Presented by President George W. Bush in 2004
- **# Lions Clubs International Humanitarian Award**
 - **\$200,000**
 - Presented by LCI President Clem Kusiak in 2005



History of LVRF (2)

In May 1988, delegates at the MD 22 Convention approved the establishment of the Lions Vision Research Foundation.



History of LVRF (3)

In November 1991, MD 22
Lions and the Wilmer Eye
Institute signed a memo of
understanding, which created
the Lions Vision Center and
committed the Lions to the
raising of an endowment fund.



History of LVRF (4)

- # In 1994, LVRF committed to providing \$200K annually to the Lions Vision Center and to creating a \$4M endowment to provide these funds permanently.
- # In May 2007, the \$4M endowment goal was achieved. The endowment supports only research.



Dr. Robert Massof



Director of the Lions Low Vision Research and Rehabilitation Center

Recognized in 2012 by the White House as one of 11 LCI Champions of Change



Total Funding from Lions

- **# Approximately \$6.88M**
 - Endowment = \$4M
 - 12 years @ \$200K = \$2.4M
 - 4 years for \$100K fellowship = \$400K
 - Arnall Patz Professorship = \$78K
 - \$50K LVRF
 - \$28K Clubs and individuals



Low Vision Research

The funding provided to the Wilmer Eye Institute through the LVRF endowment facilitates the development of new research programs and assists in obtaining grants to carry out these programs



Wilmer Research Labs Smith Building





Low Vision Clinical Services

The LVRF supports the WilmerEye Institute in the provision of clinical services for people with low vision



Lions Low Vision Center at the Wilmer





Low Vision Professionals

- # The Lions Low Vision Center is staffed by a group of dedicated professionals with training and knowledge in multiple areas
- # Low vision services are a relatively new specialty and we need to train more people to work in this area



Dr. Judith Goldstein



Chief -- Low Vision & Vision Rehabilitation Service



Clinical Service to Client



Jim Deremeik,
Education &
Rehabilitation
Program Manager
at the Lions
Vision Center,
working with a
client



Low Vision Needs (1)

- **# Shortage of eye care** professionals in the field of low vision
- **# Lack of low vision service in all parts of MD 22**
- # Lack of knowledge about services available to low vision patients



Low Vision Needs (2)

- **# Some patients cannot afford the low vision devices that can help them.**
- # Low vision services like that at the Lions Vision Research and Rehabilitation Center are not available in all states and countries.



LVRF Objectives

#The Lions Vision Research Foundation is addressing these needs in the field of low vision.



Providing Additional Low Vision Professionals

- **# LVRF** is funding a fellowship at the Lions Vision Research and Rehabilitation Center.
 - \$100K per year
- # This helps to address the need for more professionals in the field of low vision.



Lions Vision Rehabilitation Fellowship



Dr. Nicole Ross, 2012 – 2013 Lions Vision Rehabilitation Fellow, speaking at a Vision Day's Banquet



Low Vision Services Around MD 22

- **# To train eye care professionals,** grants have been received for the Lions Low Vision Rehabilitation Network (Lions LOVRNET).
 - Funds awarded: \$797,000
 - LCIF SightFirst grant = \$567,000
 - Readers Digest grant = \$230,000
 - Duration: Three years



LOVRNET Objectives (1)

- **Train and provide support to local eye care professionals and therapists so they can provide low vision services.**
- Provide a single portal for the low vision rehabilitation system in MD 22.
 - **Professionals can refer patients.**
 - **#** Patients can refer themselves.



LOVRNET Objectives (2)

- Coordinate care by matching patients with service providers in their area.
- Constantly improve quality and effectiveness of services by obtaining patient-reported outcomes and using them to provide continuous professional education to service providers.



Lions and LOVRNET

- **# Lions will direct acquaintances to LOVRNET.**
- **LOVRNET** with local eye care professionals.
- **# Lions will be trained to properly assist blind and visually impaired people.**
- **# Lions will provide education to the public about low vision.**



Lack of Knowledge About Low Vision Services

Lions Blindness and Low Vision Education Project

- Presentations to Lions clubs and other organizations – 20-minute video and brochure
- Addresses the need to improve knowledge of the public about low vision services
- **# LOVRNET** will educate professionals.



Some Patients Cannot Afford Devices

- **# Some needy patients cannot afford** the low vision devices that can help them.
- # Financial support for provision of devices should be provided by local Lions clubs and districts.
- **# LVRF** will consider financial support if the local clubs and the local district cannot fully fund the need.



Example of Low Vision Aid



Desktop Electronic Magnifier



Low Vision Services in Other Areas

- **# Low vision services like those** at the Lions Vision Research and Rehabilitation Center are not available in all states and countries.
- **# LVRF** and Wilmer will share knowledge and experience in assisting other areas to establish low vision services.



Legacy of The Lions Low Vision Center (1)

- **# Many institutions have emulated** the example of the Lions Low Vision Center.
 - Center for Vision Rehabilitation and Research, Henry Ford Hospital, Detroit MI
 - Lions Low Vision Center of Texas, San Antonio, TX
 - Feldberg Center for Vision Rehabilitation,
 Storm Eye Institute, Medical University of
 SC
 - Lions Low Vision Center Connecticut



Legacy of The Lions Low Vision Center (2)

- # Many eye care professionals and scientists who have worked at the Lions Low Vision Center have gone on to prominence at other institutions.
 - Gary Rubin, Ph.D., Helen Keller Professor of Visual Rehabilitation, Institute of Ophthalmology, University College London
 - Ronald Schuchard, Ph.D., Director of the VA Rehabilitation Research and Development Center of Excellence, Atlanta, GA
 - Suleiman Alibhai, O.D., Director of Low Vision Services PLC, Alexandria, VA



Income & Expenses

In recent years, expenses have usually exceeded income.

The budget exceeds \$150,000.

Additional financial support is required.



Potential LVRF Support Concepts

- **# Budget an annual donation.**
- **# Conduct annual Vision Days activities.**
- **# Conduct a fundraising walk.**
- **# Conduct a district fundraising dinner.**
- # Participate in and/or support "Aim for Sight" in October.
- **# Purchase Fuller Brush products**
- **Support the annual beef raffle**
- Present Arnall Patz Fellowships to deserving people.



Dr. Judith Goldstein Speaking at a Vision Days Banquet





District 22-W Visions Days Banquet





Supporting LVRF Can be Fun

Almor Signik - Sporting Clays

SATURDAY, OCTOBER 11, 2014



2555 Mayberry RD, Westminster, MD 21158

SATURDAY, OCTOBER 18, 2014



511 Pintail Point Farm Lane, Queenstown, MD 21658



Supporting LVRF Can be Simple

- **# LVRF** has partnered with the Fuller Brush Company
- **# When you order Fuller Brush and Stanley Home Products on line the "salesman's" profits accrue to LVRF**
- **# Go to www.fullerdirect.com**
- **# Log-in using the LVRF ID# 1317191**
- # Place your order it will be shipped directly to you and LVRF will be credited for your order



Appointments for Clinical Service

- **# For any location, call 410-955-5080** or toll free 1-800-215-6467
- **# Locations**
 - The Johns Hopkins Hospital, 1800
 Orleans St., Baltimore, MD 21287
 - Bel Air, 620 Boulton St., Bel Air, MD 21214



Clinical Locations (continued)

- Green Spring Station, Medical Office and Wilmer Laser Vision Center,10753 Falls Rd., Pavilion 2, Suite 455, Lutherville, MD 21093
- Bayview Medical Center, 4940
 Eastern Ave., Baltimore MD 21224



Low Vision Center Staff

- ♯ Dr. Judy Goldstein Johns Hopkins Hospital and Green Spring Station
- # Dr. Alexis Malkin Johns Hopkins Hospital
- ♯ Dr. Tiffany Chan Johns Hopkins Hospital, Bayview and Bel Air
- **# Jim Deremeik Johns Hopkins Hospital**
- **# Kristen Linderman Johns Hopkins Hospital, Bel Air and Green Springs**



Donations

- **# Make checks payable to "Lions Vision Research Foundation, Inc.".**
 - Individual donations are taxdeductable.
- # Mail checks to MD 22 Lions Vision Research Foundation, Inc.
 - P. O. Box 1714

 Baltimore, MD 21203



Information

- **# Visit the LVRF website.**
 - www.lionsvision.org
- **# Contact your district governor** or another trustee from your district.
- **# Contact Kelly Zimmerman, Administrative Manager.**
 - Tel: 410-955-1883
 - E-mail: LVRF.Kelly@Gmail.com



Summary

- # The collaboration between our world class Lions service organization and the world class Wilmer Eye Institute continues to help those with low vision.
- **# Please give our foundation your support.**