



2023 - 2024 DIRECTORY

**JOHN RIEMER, PCS (33A)
PRESIDENT**

www.mlerfi.com
www.facebook.com/MLERFI
www.twitter.com/mlerfinfo

Our Mission

***Massachusetts Lions Eye Research
Fund, Inc. is dedicated to funding
research to preserve and restore sight
for people affected by vision
loss and to eliminate preventable blindness.***



Table of Contents

ABOUT THE CORPORATION.....	32
APPROVED GRANTS FOR 2022-2023.....	52
BOARD OF DIRECTORS.....	10
CALENDAR	7
CAUSES OF BLINDNESS	76
CLUB DONATIONS.....	54
COMMITTEES.....	19
CS/Ts.....	18
EXECUTIVE COMMITTEE.....	9
EYE CATCHER STAFF.....	17
HONORARY LIFE MEMBERS.....	24
INSTITUTIONS SUPPORTED.....	39
INVOCATIONS.....	77
LIFE-TIME DONATIONS.....	66
MLERF HISTORY.....	26
PAST PRESIDENTS.....	22
PRESIDENT’S MESSAGE.....	5
SECOND OPINION PROCESS.....	38
SUCCESS STORIES.....	40
THOUGHTS FOR THE DAY.....	78
TRUST & ENDOWMENT COMMITTEE.....	21
WAYS TO DONATE	3
WEB MASTER	16

More ways to support MLERF

Direct Donation

MLERF is a 501(c)3 tax exempt corporation. You can donate directly to MLERF by visiting our website at www.mlerfi.com and click on the donation link in the upper right corner, or the How to Help link at the top. A check may be made payable to Mass Lions Eye Research Fund, Inc., c/o Treas. Dr. James Roth, 43 Stewart Terrace, Belmont, MA 02478. A donation can also be made to your local Lion's club, earmarked for MLERF, and have them forward the donation to the above address. Additionally, we have memorial/honorarium envelopes if you wish to honor someone special. See your district MLERF Director or officer for an envelope.

President's Circle Pin \$20.00

Please consider joining the President's Circle and show your pride and support of MLERF with this beautiful President's Circle lapel pin. If 2000 Lions/Leos of Massachusetts purchase this pin that would be \$40,000 raised to help fight blindness. Can we afford not to purchase this pin? This small donation will help fund our annual grant goal of \$1,000,000.00 for our research institutions, who are looking to find cures for all blindness and vision-related diseases.



Journey for Sight - Pennies for Sight

Another great way for our Lions/Leos to help support MLERF, is to place penny canisters in their communities or in their homes. The change you get back from your daily cup of coffee or that sandwich you buy at lunch, can change the vision of someone in need. These canisters are also a great way for our communities to learn about Lions, Leos and MLERF. Ask any MLERF Director about the canister program and they will get you everything you need.

More ways to support MLERF

IGive.com

IGive.com is an easy fundraiser, which is similar to Amazon Smile. You create an account and choose MLERF as the non-profit you want to help, and IGive will donate a percentage of your total to MLERF.

Facebook Special Occasion Fundraiser

If half of the Lions/Leos in Massachusetts host a \$100 Special Occasion Fundraiser on Facebook we could raise about \$300,000 for MLERF. It's easy to do, just login to your Facebook page, click on the fundraising link on the left and select raise money for a non-profit. Type in MLERF in the search bar and select Massachusetts Lions Eye Research. Edit the information in the left sidebar and click create. It's that simple...tell your fellow Lions/Leos, friends, family and co-workers! When your fundraiser is over, send an email to the MLERF President and Treasurer, with your name, your district, your club and the amount raised, and your club will be given credit for the donation.

MLERF DONATION "QR-CODE"

The MLERF QR code can be used on all fundraising materials to help educate others and raise funds for MLERF. Just snap a picture of this QR Code with any cell phone that is connected to the internet, and you will be directed to the MLERF website. The website will provide more information about MLERF and how to make a donation to MLERF.



President's Message

Dear Fellow Lions and Leos,

Thank you for the privilege and honor to serve as MLERF's 57th President for the current Lions year.

Health wise, it has been a period of significant personal transition for both Marianna and me. One that we were not prepared for but one that we have accepted and are fighting every day. Your kind words and support over the last year mean more to us than you will ever know.



MLERF is progressing nicely in a year that is bringing momentous change. As most know, the Board approved a completely new operating structure back in March and implementing those changes is going very well due to the strong leadership of our Board members, many of which are new to their positions. Overall Board communication has improved and active participation by all Board members, the key to this new operating structure, has been embraced. Our motto has become **“Directors are expected to be active participants on the Board and, it is not acceptable to sit back and do nothing.”** All are welcome to see this energy in action by attending any of our full Board meetings. Dates, times, and locations of these meetings are on our website www.mlerfi.com. Click on the Lions Clubmembers tab on the home page and go to MLERF Events where you will find the calendar.

Lions, Leos and their friends and associates are also benefiting from our agreement with our six primary research institution partners to provide access to 2nd medical opinions from world renowned experts at those institutions. Requests coming from

Lions go right to the top of the list and allow us to be scheduled and assessed in a few weeks vs. 8 to 9 months if the patient tried to schedule on their own. Over the last few months, we have received over twenty of these requests. Over 75% have led to life-changing treatment or surgical recommendations with the rest confirming the diagnosis provided by the patient's local Doctor. Please contact me directly (john@riemerassociates.com) if you or someone you know would benefit from this wonderful benefit. I will put you in touch with your District rep who make this happen for you.

I must say that the opportunity for me to visit clubs, get to know some of you and learn about your projects, results and all the challenging work you have done is special for me. It is so clear to me that clubs are focused on initiatives that truly are improving the quality of life for residents in our communities. What a satisfying and wonderful thing! It makes me proud to be a Lion.

Kind regards,

John Riemer



**Massachusetts Lions Eye Research Fund
Calendar of Events 2023 – 2024**

2023

- August 19** Full Board Meeting In-Person 10am
Grafton Lions Pavilion
68 Brigham Hill Road, Grafton
- September 12** E-Board Meeting - Zoom 7pm
- September 28** Full Board Meeting In-Person 7pm
Bauhinia restaurant
271 Grafton Street, Shrewsbury
- October 17** E-Board Meeting – Zoom 7pm
- October 19** BU visitation 5:30pm
- October 26** Full Board Meeting In-Person 7pm
A & D restaurant and Pub
60 Elm Street, Millbury
- December 4** Tufts Visitation 6pm
- December 7** Full Board Meeting - Zoom 7pm
- Dec. 17-23** A Christmas Carol fundraiser
Hanover Theater, Worcester
Barre Lions for MLERF, etc.

2024

- January 12-14** 33S Midwinter
Theme “Disney”
Hotel 1620, Plymouth, MA
- January 19-21** 33N Midwinter
Theme: Red Carpet - Star Power
DoubleTree Hotel, Andover, MA
- February 9-11** 33A Midwinter
Theme “Rock ‘n Roll of the 60s & 70s”
Southbridge Hotel, Southbridge, MA

2023 – 2024 Calendar of Events - Continued

February 16-18	33K Midwinter Theme “Fun & Games” Dedham Hilton, Dedham, MA
February 24-26	33Y Midwinter Theme “Fun & Games” Springfield Sheraton 1 Monarch St., Springfield, MA
February 29	Full Board Meeting – Zoom
March 7	Schepens – Zoom
March 27	Boston Children’s Hospital Visitation
March 28	Full Board Meeting – Zoom
April 6	Polar Plunge Lake Pearl
April 18	Boston Medical Visitation
April 19-21	MD33 State Convention, Seacrest Hotel, Falmouth
April 25	Full Board Meeting – In-person
May 15	Joslin Visitation
May 23	Full Board Meeting – In-person
June 21-25	International Convention Melbourne, Australia
June 27	Full Board Meeting – In-person
August 3	MLERF Awards Banquet Southbridge Conference Center

EXECUTIVE COMMITTEE 2023– 2024

PRESIDENT	John Riemer, CS 33A (PDG Marianna) 2 Brian Circle, Grafton, MA 01519 508-729-3989 (C) john@riemerassociates.com
1ST VICE PRESIDENT	Beverly “Bev” Dillon, PDG 33S (PRC Ben Ellis) 30 Partridge Trail, Bridgewater, MA 02324 508-208-9349 bevdillon497@gmail.com
2ND VICE PRESIDENT	Patricia "Pat" Kalicki, PDG 33K (Tony) 4 Thayer Road, Medway, MA 02053 508-498-2770 (C) 508-533-2618 (H) pak331@aol.com
3RD VICE PRESIDENT	Vacant
TREASURER	Dr. James Roth, PDG 33K (Evie) 43 Stewart Terrace, Belmont, MA 02478 617-484-9328 (H) lionroth4@verizon.net
ASSISTANT TREASURER	Jeanne Farrow, PDG, PP 33N (Glenn Jalbert) 16 Sea Breeze Lane, Apt. C, Nahant, MA 01908 781-223-0855 lionjeanne33n@gmail.com
SECRETARY	Robert Grover, PRC 73 Millville Road, Box 132 Mendon, MA 01756 508-473-5873 groverr@comcast.net
IMMEDIATE PAST PRESIDENT	Jean M. Wilder, PCC 33Y 172 Hope Street, Greenfield, MA 01301 413-774-5925 (C) jwmartinHL@yahoo.com

EXECUTIVE COMMITTEE 2023– 2024

EXECUTIVE
DIRECTOR

Robert Grover
73 Millville Road, Box 132
Mendon, MA 01756
508-473-5873
groverr@comcast.net

BOARD OF DIRECTORS 2023 – 2024

DISTRICT
GOVERNORS

District 33Y
Jeffrey Turner
53 Robert Street, Pittsfield, MA 01201
413-281-4597
jturner@alum.rpi.edu

District 33A
Curt Jameson (Lion Ann-Marie)
PO Box 142, Monson MA 01057
413-668-8427
Jamesonenterprises@hotmail.com

District 33N
Elizabeth Pettis (Lion John, PID)
43 Lafayette Road, N. Andover, MA 01845
978-914-0624 (C)
lizpettis@gmail.com

District 33K
Ivette Mesmar (son: Lion Jose)
5438 Timberview Way, Marlboro, MA 01752
774-245-2472 (C)
ivette_mesmar@yahoo.com

District 33S
Deborah “Debby” Horner
32 Pratt Lane, N. Attleboro, MA 02760
508-889-2185
2comfortdogs@gmail.com

BOARD OF DIRECTORS 2023 – 2024

1ST VICE DISTRICT GOVERNORS

District 33Y

Thom Swift (Lion Mary)

115 Harwood Road, Lee, MA 01238

413-281-9495

thomswift@hotmail.com

District 33A

Denise Andrews, PDG (Larry)

119 Milk Street, Fitchburg, MA 01420

978-345-5226 (H) 978-227-8450 (C)

denise831@comcast.net

District 33N

Mark Alexander

196 Lakeview Ave., Tyngsboro, MA 01826

978-512-1493 (C)

malexander@dsgraphics.com

District 33K

Diana Faust (Doug)

14 Causeway Street, Medway, MA 02053

508-254-9998 (C)

dbfaust2@comcast.net

District 33S

Michael P. Middleton

120 Pleasant St., Bridgewater, MA 02324

774-203-9890 (C)

lionmichaelmiddleton@gmail.com

BOARD OF DIRECTORS 2023 – 2024

**2ND VICE DISTRICT
GOVERNORS
(NON VOTING)**

**District 33Y
vacant**

**District 33A
vacant**

**District 33N
Katie Sirois, PCST**
25 Eastern Avenue
Lynn, MA 01902
617 680-5768 (C)
magoo2763@aol.com

**District 33K
Anthony Baliola** (Matthew Richardson, PP, PDG)
30 Spruce Street
N. Andover, MA 01845
206-681-4548 (C)
abaliola@yahoo.com

**District 33S
Steve Garran** (RC Rhonda Garran)
180 Meadow Drive
Eastham, MA 02642
508-255-8380 (W)
steve@garran CPA.com



We are the
"Knights of the Blind."

While we are not able to fund all the requests we receive annually, with the heart and determination of all Lions, Lionesses and Leos of Massachusetts, we will continue to battle preventable blindness and vision-related diseases.

BOARD OF DIRECTORS 2023 – 2024

**BOARD TERM
EXPIRES 2024**

District 33Y

James “Jim” B. Allen, PCST

94 Shutesbury Road, Leverett, MA 01054
413-695-7297 (C) 413-548-9310 (H)
jballen6766@yahoo.com

District 33A

William “Bill” Johnson (Lion Laura)

72 Warren Avenue, Harvard MA 01451
978-337-3738 (C)
bill.johnson@harvardmass.net

District 33N

Michael Gmitter

93A Garfield Avenue, Lynn, MA 01905
781-595-0345 (H)
Lionmike67@gmail.com

District 33K

Richard MacPherson (Jayne)

3 Webster Street, Natick, MA 01760
508-294-0976 (C)
Beelines@aol.com

District 33S

Kathy Salem, PDG (Lion Ted Cummins)

22 Lantern Lane, Abington, MA 02351
781-308-2881 (C)
kathrynsalem@gmail.com

BOARD OF DIRECTORS 2023 – 2024

BOARD TERM
EXPIRES 2025

District 33Y
Vacant

District 33A

Lionel Carbonneau, PCST (Lion Carolyn)
4 Beechwood Drive, Rutland, MA 01543
508-688-5526 (C) 508-886-4572 (H)
bristollio@aol.com

District 33N

Brenda MacPherson, PRC
210-18 Washington St., Peabody, MA 01960
(H) 978-532-4712
brenda.macpherson2@gmail.com

District 33K

Dr. Deb Wayne, PDG
12 Randell Road, Saugus, MA 01906
617-233-7336
Doctoradeb@comcast.net

District 33S

Lorraine Thompson, PCST (Lion Bob)
119 Snipatuit Road, Rochester, MA 02770
508-728-7767 (C) 508-763-4008 (H)
lionrainy33s@gmail.com

BOARD OF DIRECTORS 2023 – 2024

BOARD TERM
EXPIRES 2026

District 33Y

Maryann Bankman, PZC (Lion Tom)
34 Pleasant Street, Holyoke, MA 01040
413-535-8533 (C)
mtmnovajo@aol.com

District 33A

Barry Alman, ZC (Lion Jean)
491 Old Dana Road, Barre, MA 01005
978-355-2720 (H) 978-621-2108 (C)
dad@rj3.net

District 33N

Jeralyn “Jerry” O’Connor, PCST
440 Eastern Avenue, Lynn, MA 01902
781-593-1423 (H) 978-979-8710 (C)
jeralynoc@aol.com

District 33K

Debbie Hayes, PDG
37 Island Road, Millis, MA 02054
508-816-6732 (C)
debbieh1212@hushmail.com

District 33S

Patricia “Pat” Salvas, PCST (Larry)
11 Simpson Ave., S. Attleboro, MA 02703
508-838-6527
patlarry1980@comcast.net

BOARD OF DIRECTORS 2023 – 2024

**BOARD TERM
EXPIRES 2027**

**District 33Y
VACANT**

**District 33A
VACANT**

**District 33N
Alice Gaudet**

440 Eastern Avenue, Lynn, MA 01902
978-979-8711 (C)
alvgaudet@aol.com

District 33K

PCS Tim Munn (Lion Lisa)

92 Thurston Street, Wrentham, MA 02093
617-922-6475(C)
tpmunn@verizon.net

District 33S

Steve Garran (RC Rhonda Garran)

180 Meadow Drive, Eastham, MA 02642
508-255-8380 (W)
steve@garranpcpa.com

WEB MASTER

John Riemer, President

2 Brian Circle, Grafton, MA 01519
508-729-3989 (C)
john@riemerassociates.com



**EYE CATCHER
MAGAZINE**

Publisher/Editor

Debbie Hayes, PDG

37 Island Road, Millis, MA 02054
508-816-6732 (C)
debbieh1212@hushmail.com

REPORTERS

** indicates
non-Director

District 33Y

Lion Maryann Bankman PZC

34 Pleasant Street, Holyoke MA 01040
413-535-8533
mtmnovajo@aol.com

District 33A

Denise Andrews, PDG, 1VDG (Larry)

119 Milk Street, Fitchburg, MA 01420
978-227-8450 (C)
dacst33a@yahoo.com

District 33N

Marcel Plouffe, PDG (Gail)**

97 Elm Street, Dracut, MA 01826
978-957-6053 (H) 978-761-9611 (C)
lionmarcel33n@gmail.com

District 33K

Debbie Hayes, PDG

37 Island Road, Millis, MA 02054
508-816-6732 (C)
debbieh1212@hushmail.com

District 33S

Wayne Smith, PDG, PP (Priscilla)**

120 Summit Road, Abington, MA 02351
781-878-3045 (C)
subwps@aol.com

MD33 CS/Ts 2023 – 2024

District 33Y

Mary Swift

115 Hartwood Rd., Lee, MA 01238

413-441-4703 (C)

mswift5@roadrunner.com

District 33A

Denise Andrews, PDG (Larry)

119 Milk St., Fitchburg, MA 01420

978-227-8450 (C)

denise831@comcast.net

District 33N

Joni Baptiste, PDG

4 Point Shore Dr., Amesbury MA 01913

978-729-7148

joni33n@gmail.com

District 33K

Debbie Kerrigan

190 Prospect Street

Holliston MA 01746

508-245-2782 (C)

cst33k@lions-33k.org

District 33S

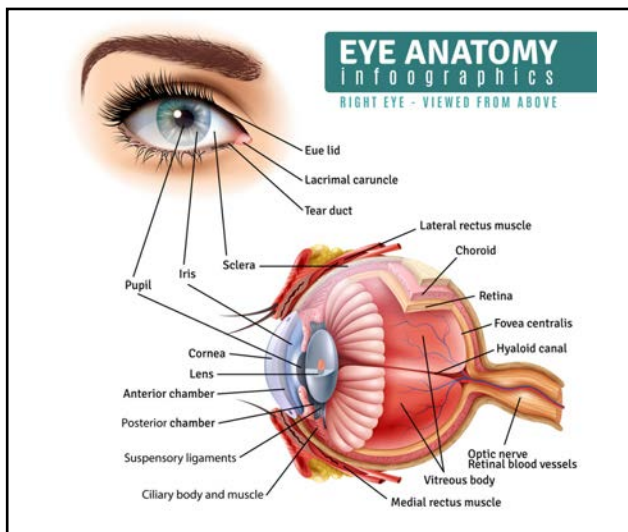
Deb Howland

10 Kyle Court

Fall River, MA 02720

508-813-8525 (C)

cst@district33s.org



2023 - 2024 COMMITTEES

AWARDS - MLERF

- Y Maryann Bankman, PZC
- A Lionel Carbonneau, PCST
- N Jeralyn O'Connor, PCST
- N Katie Sirois, VDG2
- S Lorraine Thompson
- S Kathy Salem, PDG, (Chairperson)
- K Dr. Jim Roth, PDG, PP

AWARDS BANQUET

- Y Thom Swift
 - N Mike Gmitter
 - K Anthony Baliola
 - S Pat Salvas, PCST
 - Y Jean Wilder, PCC, IPP, (Chairperson)
 - N Alice Gaudet
 - A Maureen Wojnar, President Grafton Lions Club
- Hospitality Room - Grafton Lions Club

CLUB COORDINATION

- Y Vacant
- A Bob Grover, Executive Director & Secretary
- Z Mark Alexander, 1VDG
- K Diana Faust, 1VDG
- S Michael Middleton, 1VDG
- N Katie Sirois, 2VDG
- K Anthony Baliola, 2VDG
- S Steve Garran, 2VDG, (Chairperson)
- K Tim Munn
- A Barry Alman, ZC
- N Alice Gaudet, PCST
- N Jeralyn O'Conner, PCST
- K Dr. Deb Wayne, PDG
- S Pat Salvas, PCST
- N Katie Sirois, 2VD

2023 - 2024 COMMITTEES

GRANTS

- Y Jeffrey Turner, DG
- A Bill Johnson, (Chairperson)
- N Brenda MacPherson
- K Dr. James "Jim" Roth, PDG, PP** (Grant Writer)
- K Dr. Deborah "Deb" Wayne, PDG
- S Kathy Salem, PDG

LONG RANGE PLANNING

- Y Jean Wilder, PCC, IPP (Chairperson)
All Past Presidents
- S Michael Middleton, 1VDG
- A Bill Johnson
- S Kathy Salem, PDG
- K Richard MacPherson
- S Steve Garran, 2VDG
- A Lionel Carbonneau, PCST

NOMINATING

- K Jean Wilder, PCC, IPP (Chairperson)
- Y James "Jim" Allen, PCST
- A Denise Andrews, 1VDG
- N Mark Alexander, 1VDG
- K Diana Faust, 1VDG
- S Michael Middleton, 1VDG

PUBLIC RELATIONS

- Y Thom Swift, 1VDGA
- A Barry Alman, ZC (Chairperson)
- N Katie Sirois, 2VDG
- K Debbie Hayes, PDG

2023 - 2024 COMMITTEES

- S Steve Garran, 2VDG
- K Anthony Baliola, 2VDG
- K Richard MacPherson
- K Tim Munn
- S Lorraine Thompson, PCST

TRUST & ENDOWMENT

Officers

- | | |
|---------------------------|---------------------------|
| President | John Riemer, PCS |
| Ex Officio - Treas. | Dr. James Roth, PDG, PP** |
| Ex Officio - Asst. Treas. | Jeanne Farrow, PDG, PP** |

Term Expires June 2024

- Y Maryann Bankman, PZC
- A Bill Johnson
- S Wayne P. Smith, PDG, PP** (non-director)

Term Expires June 2025

- A Lionel Carbonneau, PCST
- N Brenda MacPherson
- K Ivette Mesmar, DG
- S Steve Garran, 2VDG

PAST PRESIDENTS

Jean M. Wilder, PCC 33Y	2022 - 2023
Matthew Richardson, PDG 33K	2021 - 2022
Roland Grenier, PDG 33S	2020 - 2021
Jeanne Farrow, PDG 33N	2019 - 2020
Robert "Bob" Haskell, PCST, 33A	2018 - 2019
Roger Jones, PDG 33Y	2017 - 2018
*Edward "Ned" Merrick, PDG 33K	2016 - 2017
Martin Middleton, PDG 33S	2015 - 2016
Randall "Randy" Pinch, PDG 33N.....	2014 - 2015
Richard "Dick" Ferrucci, PDG 33A.....	2013 - 2014
James "Jim" Gracia, PDG 33Y	2012 - 2013
Dr. James R. Roth, PhD, PDG 33K	2011 - 2012
*Louise J. Wojtkiewicz, PDG 33N	2010 - 2011
Kevin A. Lashua, PDG 33A	2009 - 2010
Paul Schleicher, PCC 33S	2008 - 2009
Paul E. Snow, PCC 33Y	2007 - 2008
*Margaret "Peg" Dunn, PRC 33K	2006 - 2007
*Walter A. Fernandez, PDG 33N	2005 - 2006
Sharon E. Brooks, PCC 33A	2004 - 2005
Wayne P. Smith, PDG 33S	2003 - 2004
*Donald A. Rivest, PCC 33Y	2002 - 2003
*Edward L. "Ted" Irvin, PDG 33N	2001 - 2002
*John J. MacGilvray, PRC 33K	2000 - 2001
Nicholas Sabatello, PCC 33A	1999 - 2000
Carl A. Munroe, PCC 33S	1998 - 1999
Arthur R. Thomas, PCC 33Y	1997 - 1998
Charles "Chuck" Kostro, PID 33N	1996 - 1997
*Richard E. Dunn, PCC 33K	1995 - 1996
*Malcolm T. Kleinknecht, PDG 33A	1994 - 1995
L. Doug Sime, PCC, PID 33S	1993 - 1994
*William W. Jones, PCC 33N	1992 - 1993

PAST PRESIDENTS - Continued

*Don Peters, PDG 33A	1991 - 1992
*Cornelius J. Mahoney, PDG 33K	1990 - 1991
*George E. Simmons, PCC 33S	1989 - 1990
*Clifford J. D. Hall, PDG 33N	1988 - 1989
Glenn A. Croteau, PDG 33A	1987 - 1988
*David R. White, PDG 33S	1986 - 1987
*George V. Flemming, PCC 33K	1985 - 1986
*William E. Bloom, PDG 33N	1984 - 1985
*Charles F. St John, PDG 33Y	1983 - 1984
*William T. Murphy, PCC 33S	1982 - 1983
*James V. Damato, PDG 33K	1981 - 1982
*Donald I. Locke, PDG 33N	1980 - 1981
*Charles J. DeAngelus, PCC 33Y	1979 - 1980
*Joseph R. Protano, PDG 33Y	1978 - 1979
*Charles T. Cerretani, PDG 33N	1977 - 1978
*John T. Moriarty, PDG 33Y	1976 - 1977
*Woodrow W. Brown, PDG 33K	1975 - 1976
*Edward P. Scott, PDG 33N	1974 - 1975
*Leo J. F. Donovan, PDG 33S	1973 - 1974
*Philip A. Wocker, 33K	1972 - 1973
*David B. Reisner, 33A	1970 - 1972
*Frank C. Sawyer, PDG 33S	1968 - 1970
*Elton L. MacNeil, PDG 33N	1964 - 1968
*Dr Ray Fessenden, PDG, 33N	1961 - 1964
*Elton L. MacNeil, PDG 33N	1952 - 1961

HONORARY LIFE MEMBERS

- Sharon E. Brooks PDG 33A, PCC, PP**
7 Cuba Road
Worcester, MA 01603
(508) 753-2474
- John J. MacGilvray, PRC 33K, PP**
234 Main Street
Chelmsford, MA 01863
(978) 251-0230
- Glenn A. Croteau, PDG 33A, PP**
214 Oake Hollow Court
Seneca, SC 29672
(864) 886-8360
- Carl A Munroe, PDG 33S, PCC, PP**
1176 County Street
Somerset, MA 02726
(508) 675-7399
- Walter J. Fernandez, PDG 33N, PP**
P. O. Box 1131
Pepperell, MA 01463
(978) 433-8233
- William T. Murphy, PDG 33S, PCC, PP**
162 Connecticut Avenue
Somerset, MA 02726
(508) 674-8734
- Richard "Dick" Ferrucci, PDG 33A, PP**
P.O. Box 203
Mendon, MA 01756
(508) 473-8160
- Donald Peters, PDG 33A, PP**
126 Port Road
Wells, ME 04090
(207) 646-4104
- James "Jim" Gracia, PDG 33Y, PP**
99 Glendale Street
Easthampton, MA 01756
(413) 527-4754
- Randall "Randy" Pinch PDG 33N, PP**
86 Lake Attitash Rd.
Amesbury, MA 01730
(781) 910-6507
- Benjamin Houston, PP 33A**
22 Shore Drive
Spencer, MA 01562
(508) 885-7357
- Matthew Richardson, PDG 33K**
30 Spruce Street
N. Andover, MA 01845
(C) 617-817-3230
nos.servio@gmail.com
- William W. Jones, PDG 33N, PCC, PP**
PO Box 1145
Conway, NH 03818
(603) 356-2668
- James R. Roth, PhD, PDG 33K, PP**
43 Stewart Terrace
Belmont, MA 02478
(617) 484-2261
- Charles E. Kostro, PDG 33N, PID, PP**
12 Lothrop Road
Acton, MA 01720
(978) 263-7800
- Nicholas Sabatello, PDG 33A, PCC, PP**
214 Rio Grande
Edgewater, FL 32141
(386) 402-7770
- Kevin A. Lashua, PDG 33A, PP**
79 Fitchburg Road
Ashburnham, MA 01430
(978) 827-5448

HONORARY LIFE MEMBERS

Paul Schleicher, PDG 33S, PCC, PP
P.O. Box 201, 196 N. Worcester St.
Chartley, MA 02712
(508) 226-4790

Paul E. Snow, PDG 33Y, PCC, PP
20149 Quinella Street
Orlando, FL. 32833
(413) 443-6847

L Doug Sime, PDG 33S, PCC, PID, PP
396 South Street
Bridgewater, MA 02062
(508) 697-6663

Arthur R. Thomas, PDG 33Y, PCC, PP
188 Allen Street
Hampden, MA 01036
(413) 566-3756

Wayne P. Smith, PDG 33S, PP
120 Summit Road
Abington, MA 02351-1208
(781) 878-3045

Louise J. Wojtkiewicz, PDG 33N, PP
1 Lillian Road
Acton, MA 01720
(978) 263-3493



“YOU HAVE NOT LIVED TODAY UNTIL YOU HAVE DONE
SOMETHING FOR SOMEONE WHO CAN NEVER REPAY YOU.”

~ JOHN BUNYAN



OUR HISTORY

Almost 75 years ago....

a \$5,000 Lion's donation facilitated a renaissance for eye research in Massachusetts. In the ensuing years, over \$40 million has been raised for eye research by the Lions/Leos of Massachusetts.

In 1950, the Great Depression was a faint memory. We were watching TV on a 12-inch black and white screen, rotary phones with party lines were being used, and space travel was science fiction. The median family income was \$3,300 annually, and milk was delivered to the doorstep. The average home price was \$1,940.

AND premature babies were going blind!!!

In the summer of 1950, **E. Daniel Johnson**, District Governor of 33N, was visited by a friend and his 4 year old son, who had been blind since birth with retrolental fibroplasia (aka "baby blindness"). Fellow 33K District Governor **Harry Hartford's** friend, **Al Hirshberg**, a sportswriter for the Boston Post and a Trustee of the **Foundation for Eye Research**, also had a baby who was blind.

In October 1950, Johnson, Hartford and Hirshberg--and a small group of Lions, met with **Dr. Edwin B. Dunphy**, Professor of Ophthalmology at **Harvard Medical School** and Chief of Staff at the **Massachusetts Eye & Ear Infirmary**. Dr. Dunphy explained retrolental fibroplasia, which was discovered in 1940 by **Dr. Theodore L. Terry** at Boston's **Lying-In Hospital** (now known as Brigham & Women's Hospital), was affecting 4 out of 5 premature babies weighing less than 4 pounds. With no known pathology and no financial resources to investigate the cause, more than 7,000 babies in the United States had lost their vision by 1953.

These Lions wondered what could be done???

An informal meeting in DG Harry's hotel room at the 1951 Lions Clubs International Convention in Atlanta led to the first committee, appointed by the Council of Governors, which led to Eye Research being voted as the statewide official project of the Lions of Massachusetts, at the State convention in 1952. The Lions of Massachusetts raised a whopping \$5,000, equivalent to over \$54,500 today. Shortly thereafter, the first Eye Research Grant was given to Dr. Theodore H. Ingalls of Harvard Medical School, who was instrumental in confirming baby blindness was being caused by using too much oxygen in the incubators of premature babies. Today over 150,000 adults can see because of the concern of these Lions, and the subsequent discovery of how to resolve the problem with a valve on the incubators to limit the amount of oxygen given to babies.

Soon thereafter, the Lions supported the **Ophthalmic Plastics Laboratory**, operated by **Dr. William Stone, Jr.**, which developed pure plastic corneas to be used for persons afflicted with scarred corneas.

In 1953 support was given to the **Joslin Clinic**, under the direction of **R. Elliot P. Joslin**, who was concerned with finding a cure for diabetes, which is the leading cause of blindness in the United States. The "Lions Laser Lens" project, which can detect diabetes in the eye before any other physical signs appear, was headed by **Dr. Sven Bursell**. **Tufts New England Medical Center's**(Tufts) **Dr. Bertram Silverstone** received grants for his work using radioactive isotopes to cure eye and brain tumors. **Dr. Bernard Schwartz** at Tufts also received Lion's support for his work on modern photographic techniques for damage to the optic nerve and disc in glaucoma.

By 1955, a \$45,000 fellowship was award was established in honor

of Dr. Edwin B. Dunphy for his contributions to eye research. **The Retina Foundation** (now **The Schepens Eye Research Institute**), under the direction of **Dr. Charles Schepens**, constructed the first upside down operating table to repair detached retinas using the Lion's grant. Schepens has the longest continuous relationship with MLERF and have dedicated some of their laboratories to the Lions, for their continued support of their research.

There are three major laboratories dedicated to the Massachusetts Lions. The first was at the **Mass. Eye & Ear Infirmary** called the **Howe Laboratory of Ophthalmology** run by **Dr. David Cogan**. MLERF gave \$40,000 for a lab for young doctors being trained in eye research. The lab began in a janitorial supply room located on the top of the building, and was affectionately known as "The Lions Penthouse".

The second laboratory was established in 1969 at **Boston University Medical Center**, where a major commitment was made for space located on the 9th floor of the new instructional building. It was dedicated exclusively to eye research and is known as the "**Massachusetts Lion's Eye Research Laboratory**". **Dr. Ephraim Friedman**, the first director, and his successor, **Dr. Howard Liebowitz**, were instrumental in conceiving, designing and constructing one of the first photocoagulator ophthalmic laser beams, which was later used in surgery. The prototype took an entire room, current models are the size of a small microwave oven. The world's first clinical specular microscope was conceived and built in this lab. In 1975 the "**Elton MacNeil Memorial Unit**" was dedicated for PDG MacNeil's many years as Chairperson and President (1954-1961) of Mass Lions Eye Research Fund, Inc. He was known as "Mister Massachusetts Lions Eye Research".

The third laboratory was established in 2011 at Schepens Eye Research Institute. **The Lions Laboratory for Genetic Research** was established by **Dr. Neena Haider** to treat and prevent retinal

diseases. The lab identified a genetic modifier that is able to ameliorate retinal degeneration. Research revealed a novel role for Vitamin D metabolism in the development of Age-related Macular Degeneration (AMD) and antioxidants in neuroprotection from light-induced retinal damage. The lab developed unique genetic models to study the retinal and vascular observable characteristics associated with macular degeneration.

These are a few of the major Boston research centers and examples of some of the basic research conducted early on in our history. Today research has moved ahead with the use of DNA, growing culture cells and the separation of genes to find the genetic cause of eye diseases.

The MLERF was incorporated on January 20, 1958, and in February 1959 we received tax exempt status as a **501(c)3** corporation in Massachusetts. In 1971 the a memorial fund was established to honor the memory of a loved one, which became the Trust and Endowment Fund (T&E) in 1980. This fund was established to perpetuate our research efforts and is over \$1,300,000 today. In the 1998/1999 Lion year we raised over \$1 million from clubs and memorials in a year, for the first time!! This fund is also used to honor living individuals for special events and occasions.

The first statewide project was the sale of **Westinghouse** Light Bulb, which were bought wholesale, and sold door to door by the Lions of Massachusetts. This was a major fundraiser in the 70's and 80's, along with the "**White Cane Day**" where cane stickers were given for donations, which evolved into "Lions Candy Day". In 1983 all the special fundraising projects were combined into the "**Journey for Sight**" project, which asked each club to perform an extra project each year, specifically to benefit MLERF. Journey for Sight was the first time MLERF used advertising on the radio, TV, newspapers, and used promotional T-shirts, hats and aprons. The Journey for Sight project brought the use of containers, with the

MLERF logo to collect coins at local establishments. In June 1982 the MLERF was designated as the Charity of the **Senior PGA Golf Classic** at Marlboro Country Club, with a \$25,000 donation for a computer for eye research for Joslin Clinic, from the sponsor **Digital Equipment Corporation**. In the recent past we have had the "Polar Plunge" and the virtual "Family Feud" that have requested Lions from across the state participate in to help raise funds for MLERF.

In 1999 MLERF established the "**Presidential Grant**" in conjunction with LCIF. This grant is separate from the normal MLERF grant criteria for research, but are considered worthy capital improvements/purchases for the advancement of eye research. MLERF contributes up to \$100,000 annually, from interest earned from the T&E fund & from uncommitted funds from our treasury. A grant request is submitted through the MD33 Council of Governors, to LCIF at Lions International. To date we have received 20 matching grants from LCIF, for a total purchasing value of \$2,886,509, since 1999. We have funded cutting edge technology with the Confocal Laser Microscopes (2), upgrades to labs (2), a telecommunication data center, a DNA sequencer, several OCT Imaging devices (3), and several smaller pieces of equipment for Mass Eye & Ear, Schepens, BU, Boston Children's Hospital, Tufts, and Joslin Diabetes Center. In 2022-2023 LCIF approved the Presidential grant to purchase a 3 dimensional OCT surgical microscope for Boston University (BU), which will allow students to watch a monitor to see the actual surgery being performed. These purchases are invaluable to the researchers and have helped to improve the quality of the research that is being performed.

MLERF has given out over **\$40 million in research grants**, and we are proud that every penny donated since 1951 has been given back in grants to the Eye Research facilities of Massachusetts. The standard grants given to the facilities each year are for pure research and not for capital improvements/purchases. These initial

grants are the "seed money" that allow researchers to do trials/preliminary studies to see if further research is warranted. Once the hypothesis of the researchers is confirmed, the laboratories can apply for government grants from the National Institute of Health (NIH) or other sources. Additional grants usually match 10 to 1 basis, or higher. Because of the Lions of Massachusetts (MD33), Boston has become one of the leading eye research centers in the world. Much has been accomplished... **but there is still so much more that needs to be achieved to eradicate blindness in the world.** With the Lions/Leos of Massachusetts' dedication and enthusiasm we will continue to be the Knights of the Blind, and be an integral part of the research that is being performed in Boston, to find those much needed cures for blindness.

HOW THE LIONS EYE RESEARCH FUND GRANTS HAVE BEEN USED BY SOME OF THE RECIPIENTS

Dr. Theodore Ingalls, Harvard Medical School, research on baby blindness, supported by the Lions from 1953 through 1957.

Dr. William Stone Jr., Ophthalmic Plastics Laboratory, research on developing pure plastic corneas to be used on a person afflicted with scarred corneas.

Dr. Elliott P. Joslin and Dr. Alexander Marble, Joslin Clinic, now The Joslin Diabetes Foundation, research in the cause and cure of diabetic retinopathy, supported in part by the Lions since 1953.

Dr. Bertram Selverstone, Tufts New England Medical Center, for work on eye and brain tumors using radioactive isotopes.

Publicity: A newsletter was published in 1961 by then President, Dr. Ray Fessenden to inform the Lions of Massachusetts about The Massachusetts Lions Eye Research Fund, Inc. "As long as there is

a person who, for whatever reason, does not now have his sight, the Lions of Massachusetts must continue their search for support of the Eye Research program to help in relieving the suffering of those who must walk in darkness."

ABOUT THE CORPORATION

THE PURPOSES FOR WHICH THE CORPORATION WAS FORMED:

To carry on and conduct a general program of sponsoring medical, surgical and scientific research, investigation, laboratory and clinical procedures, relating to eye research, prevention of blindness, conservation of sight, sight training, and correction of blindness, loss of visual acuity and all such matters pertaining to or related thereto.

To engage in the obtaining of funds for the purpose of sponsoring such projects and matters and to expend such funds, without limiting the generality thereof, for the giving of grants for scientific and/or clinical research and techniques and the payment of fees to professional medical and surgical doctors, laboratory technicians, chemists, bio-chemists, and research technicians all within the Commonwealth of Massachusetts, and to the payment of costs for materials, supplies, and for material and mechanical aids for such work.

To make and enter into any and all kinds of contracts, agreements, and obligations by and with any person or persons, corporation or corporations, for any of the above purposes.

To conduct, in and for the corporation and in its name, a laboratory and/or clinic, within the Commonwealth of Massachusetts,

said laboratory and/or clinic to be engaged in the promotion of advancement of medical, surgical, clinical and scientific procedure related to the aforesaid purposes.

To buy, sell, hire, repair, let or hire, alter, improve, treat and deal in all apparatus, machines, materials and articles of all kinds which are capable of being used for any of the above purposes, and to give or donate to any person or persons, corporation or corporations, school or schools, medical laboratory or laboratories, clinic or clinics, any or all of the above apparatus, machines, materials and articles.

To purchase, lease, hire or otherwise acquire, to hold, own, maintain, improve, alter and sell, convey, mortgage or otherwise dispose of real estate and personal property, and any Interest therein, in this in this Commonwealth in and for the corporation and in its name.

BOARD OF DIRECTORS

A minimum of thirty (30) directors including at least six (6) members from each of the five (5) sub-districts of Multiple District 33: three (3) previous four-year appointees, a new four-year appointee made by each District Governor, the incumbent District Governor and the incumbent First Vice District Governor. To provide continuity the By-Laws provide that the President, each Vice President, and Secretary whose terms are expiring may be elected to those offices and automatically added to the above thirty (30) members of the board.

OFFICIAL ADDRESS

43 Stewart Terrace
Belmont, MA 02478

STRUCTURE

President

1st, 2nd, and 3rd Vice Presidents

Secretary

Executive Board Director

Treasurer (five-year term)

Assistant Treasurer (not a voting member)

Committee Chairpersons

Board Members

COMMITTEES

Trust & Endowment, Grants, Awards, Nominations, Club Coordination, Public Relations, Long Range Planning, Eye Catcher and Annual Awards Banquet and potentially other Committees the President may create.

MEETINGS

The Board holds regularly scheduled meetings from July through June. Visitations to research centers or presentations by the centers at our Board meetings are scheduled annually by the President, in person or virtually.

PUBLICATION

The Eye Catcher newsletter, first published in 1965, is distributed to each Massachusetts Lion electronically, and can be downloaded from our website www.mlerfi.com. A limited number of copies are printed for the institutions we support, and International LCI officers.

The position of Editor is not covered in our current By-Laws but is appointed by the President. The District Governors appoint a reporter for their District, who then submits news relating to eye research projects and activities in their district. This can include information about fundraising projects for MLERF, information

they have learned from visitations to the facilities and other eye research related information.

FUNDS

Club Donations, Journey For Sight, Pennies For Sight. Memorials, Regular and Special Donations received from Lion/Leo Clubs and individuals throughout the year are disbursed as research grants as approved by the Board of Directors, in full, the following July, at the Annual Meeting or Awards Banquet.

TRUST AND ENDOWMENT FUND (T&E)

The Mass Lions Eye Research Fund Corporation's long and proud history of supporting much-needed research has found significant procedures of improved treatment in eye diseases. The "Living" trust fund was established in 1984, and these funds are used to ensure important support for eye research well into the future.

T&E Fund donations are held under a trust agreement currently managed by Rockland Trust. No more than 5% of the income of the Trust may be used for charitable purposes each year or retained in Trust principal as decided by the Directors.

The seven (7) members of the T&E Committee are elected to overlapping two (2) year terms by the Directors (Four (4) must be corporate directors). A Chairperson, Vice Chairperson, and Clerk the committee oversees the functions of the T&E. Committee recommendations are reported to the directors for their considerations. The Trust precludes the donation of any portion of the Trust Corpus. Only income accrued in the most recent fiscal year may be used. A Board resolution with an amendment to the Trust agreement allows a maximum of 5% withdrawal calculated on the last three (3) year rolling average of the fiscal year end value of the trust. The amount withdrawn is recommended by

the T&E Committee with final approval by the Board of Directors.

Contributions to the T&E may be made by direct contributions or Bequests, by clubs, businesses, organizations or individuals. A Donor may honor a deserving living recipient or memorialize an individual they want to remember. Engraved awards are available and presented to the person designated by the Donor in the following levels:

FOUNDER AWARD - \$10,000 Contribution (plaque)

RESEARCHER AWARD - \$5,000 Contribution (plaque)

SPONSOR AWARD - \$1,000 Contribution (10" plate)

PROTECT YOUR WISHES WITH A WILL

A Will is one of the most misunderstood legal instruments, and is often considered not necessary. Everyone needs a Will, because without one, there can be confusion, frustration and upset for your family at a time of great sadness, loss and heartbreak. With a Will your family knows your wishes. It is important to seek legal counsel, especially to avoid probate, protect your heirs and division of assets, and other important legal considerations that need to be handle at the time of a loved one's death.

Through your Will, a bequest can be made to the Trust & Endowment (T&E) of MLERF. MLERF has a brochure that helps explain how to make this bequest, and copies are available by sending a request to Massachusetts Lions Eye Research Fund, Inc., Dr. James Roth, 43 Stewart Terrace, Belmont, MA 02478.

MLERF MEMORIALS AND HONORARIUMS

Memorial donations can be made in memory of loved ones or in honor of a special occasion of a loved one, such as a birthday, anniversary, or other special event. This is a gift that announces to

the family that you wanted to give that little extra in their name in the form of a living and lasting gift toward eye research. Memorial/Honorarium envelopes are available from corporate officers or directors, and all donations will be acknowledged to the family or honoree.

SIGHT AWARDS

This award may be used to recognize an individual or organization that has contributed or displayed outstanding and dedicated service to their club or community, with ideals of eye research in mind. A Lion/Leo club may qualify for the Sight Award when there is a minimum increase of \$1,000 in their eye research donation from the previous year. A three-year (3) average may also be used at the discretion of the Executive Board. Applications with complete requirements are available from any officer or director of the Corporation.

CHARITABLE DONATIONS

Donations for eye research or T&E are tax deductible. The Corporation is a qualified 501(c)3 charity eligible to receive gifts or capital assets, life insurance, life income agreements, charitable remainder annuity trusts and charitable income trusts. If necessary, a receipt can be obtained from the current treasurer, or a copy of your check should be suitable.



Seeking 2nd Medical Opinions Through our MLERF Institutional Partners

• Targets for help

- For matters related to children
Boston Children's Hospital
- For matters related to diabetes
Joslin Diabetes Center
- For matters related to vision and hearing
 1. Massachusetts Eye & Ear
 2. Boston Medical Center
 3. Tufts Medical Center

• Information required from patient

- Name, address, and mobile phone number
- Date of birth
- Insurance plan and policy number
- Description of medical issue

All information should be passed on to your District rep

• MD33 District representatives

- District Y – PDG Jean Wilder – jwmartinhl@yahoo.com
- District A – PDG Dick Ferrucci – dick@wmrcradio.com
- District N – PDG Jeanne Farrow – lionjeanne33n@gmail.com
- District K – PDG Dr. Deborah Wayne – doctoradeb@comcast.net
- District S – PDG Kathy Salem – kathrynsalem@gmail.com

• Process to schedule appointment

- District rep will pass on patient information above to MLERF President John Riemer or Dr. Jim Roth to determine the right place to seek a 2nd opinion appointment
- They will schedule an appointment with the hospital
- Hospital will communicate the specifics (date, time place, Doctor's Name) of the appointment to the patient



Over the years, the MLERFI has supported the following facilities:

- Boston's Children's Hospital
- Boston University Medical School
- Brigham & Women's Hospital, Center for Ophthalmic Research
- Harvard University Department of Molecular & Cellular Biology
- Joslin Diabetes Center, Beetham Eye Institute
- Massachusetts Eye and Ear Infirmary
- New England College of Optometry
- Schepens Eye Research Institute
- Tufts University School of Medicine, NEEL
- University of Massachusetts, Lowell
- UMass Medical School-Worcester
- UMass Memorial Medical Center

SUCCESS STORIES

These reports from the medical institutions supported by Massachusetts Lions Eye Research Fund, Inc. are testimony of the accomplishments of the researchers only made possible by the grants which are funded by the generosity of the Lions of Multiple District 33 (MD33) Massachusetts.

Massachusetts Eye and Ear/Harvard Medical School

PI Name: Milica Margeta, MD PhD, Assistant Professor of Ophthalmology at Massachusetts Eye and Ear/Harvard Medical School

Project: How does inflammation harm neurons in glaucoma?

Glaucoma is the leading cause of irreversible blindness worldwide, whose defining characteristic is the loss of neurons that connect the eye to the brain. Elevated eye pressure is the only modifiable risk factor for glaucoma; however, many patients continue to lose sight despite taking medicines and having surgeries to lower the eye pressure.

Microglia, the resident immune cells of the nervous system, have emerged as important contributors to neuronal death in glaucoma. We have found that microglia produce a molecule called CD300F that leads to neuronal death in glaucoma by promoting inflammation in the retina. In this proposal we investigated how microglial CD300F cause inflammation and neuron loss in glaucoma, using powerful technologies to investigate microglia in live animals with glaucoma and also microglia cultured in a dish.

With preliminary data obtained with these experiments, we were able to secure major funding from NIH (an R01 grant) that will allow us to investigate the role of inflammation in glaucoma further. This work may open new avenues for development of neuroprotective therapies for glaucoma (in which the retina and the optic nerve are directly protected from glaucoma damage despite eye pressure level). This kind of therapy would be both

novel and transformative for the field of glaucoma.

PI Name: Joan W. Miller, MD

Project: Photodynamic Therapy of Ocular Neovascularization

Project: Hypoxia-mediated Release of Vascular Endothelial Growth Factor (VEGF) from the Retina

Age-related macular degeneration (AMD) is a leading cause of blindness in people aged 50 or older worldwide, and the third leading cause of blindness overall. There are two types of AMD—dry and wet. Dry AMD occurs when the macula (the central part of your eye that processes what you see directly in front of you) gets thinner with age and tiny clumps of protein, or drusen, form. In wet AMD, new abnormal blood vessels grow under the retina, the specialized cells at the back of the eye receive and organize visual information. These vessels may leak blood or other fluids, causing vision loss faster than in dry AMD. It is estimated that by 2040, over 288 million people will have some form of AMD.

Historically, treatment for this blinding disease was virtually non-existent and outcomes were generally poor. While there are still no treatments for dry AMD, development of photodynamic therapy (PDT) and anti-vascular endothelial growth factor (anti-VEGF) agents have revolutionized the treatment of wet AMD and other retinal diseases. These therapies have transformed the field of ophthalmology, improving vision outcomes and quality of life for millions of people around the world.

For PDT, a dye sensitive to light (verteporfin) is administered intravenously followed by application of low power and long duration infrared laser to close the abnormal and leaky vessels under the retina. Funding from the Mass Lions for preliminary studies provided early support to determine optimal treatment parameters, safety, and efficacy, paving the way for FDA approval as the first treatment for wet AMD in 2000.

Funding from the Mass Lions for preliminary studies also helped uncover the mechanisms of ocular neovascularization, or new blood vessel formation in the eye—leading to the successful pharmacological therapies for AMD and other related conditions. These studies demonstrated that the VEGF protein was both sufficient and necessary for ocular neovascularization, creating the foundational basis for clinical trials for anti-VEGF agents to treat AMD. Approved by the FDA for use in December 2003, anti-VEGF therapy is now a mainstay of patient care for wet AMD, as well as other retinal diseases, preserving vision for millions of patients annually around the world.

MLERF final progress report for Elizabeth Rossin, M.D. Ph.D

October 24, 2023

Projects

The MLERF funded two main projects that I completed over the last 18 months:

- Development of a computational tool to find new mutations that cause inherited retinal disease (IRD)
- Identification of new genetic causes of central serous chorioretinopathy (CSR)

Project #1

With the advancement in availability of genetic testing and the lower cost of sequencing, IRD is a field with increasing promise and possibility for gene therapy interventions. However, among patients with an IRD, approximately 30% do not have a clear genetic cause, making them ineligible for this treatment. For these patients, additional tools are needed. We developed a computational tool to map patient-specific mutations onto 3D protein structure models and output a comprehensive score that summarizes the predicted effect of the mutation on structure. We showed that this tool predicts mutations causal of inherited retinal disease (IRD), including proteins such as rhodopsin, ABCA4 and bestrophin. Importantly, we applied this approach to 65 patients with an IRD but for whom no genetic cause had been identified, and we successfully identified the likely pathogenic genetic cause in 37

patients. This work resulted in the following publication:

- Blake M. Hauser, Yuyang Luo, Anusha Nathan, Gaurav D. Gaiha, Demetrios Vavvas, Jason Comander, Eric A. Pierce, Emily M. Place, Kinga M. Bujakowska, and Elizabeth J. Rossin. "Structure-Based Network Analysis Predicts Mutations Associated with Inherited Retinal Disease." MedRxiv, January 1, 2023, 2023.07.05.23292247. <https://doi.org/10.1101/2023.07.05.23292247>.

Project #2

In working on the structural analysis of proteins, the need for advances in the discovery of genetic causes of other retinal diseases became apparent. Central serous chorioretinopathy (CSCR) is a disease I see commonly in clinic but that we understand very little about. It causes distorted and decreased vision in patients at a young age (typical age of onset is 40-50 years old), and there is no good treatment. Through a large international collaboration, we collected 1,100 patients with CSCR and over 500,000 healthy patients and compared their DNA. This highlighted 5 genes that are different in patients when compared to controls, and these findings pointed to the importance of the complement pathway in CSCR (an inflammatory pathway known to be modulated in other diseases like AMD) and pointed to defects in choroidal vasculature in these patients. This work resulted in the following publication:

1. Rämö JT, Abner E, Nikopensus T, Nõukas M, Marjonen H, Silander K, Jukarainen S, Kiiskinen T, Choi SH, Kajanne R, Mehtonen J, Palta P, Lubitz SA, Kaarniranta K, Sobrin L, Kurki M, Yzer S, Ellinor PT, Esko T, Daly MJ, den Hollander AI, Palotie A, Turunen JA, Boon CJF, and Rossin EJ. Overlap of Genetic Loci for Central Serous Chorioretinopathy With Age-Related Macular Degeneration. *JAMA Ophthalmology*. 2023. PMID: PMC10119776.

2. Rossin, EJ, & Sobrin, L. (2023). The Pleiotropy of Complement Factor H. *JAMA Ophthalmology*. 2023. PMID: 37410484.

Summary

I am extremely grateful to the MLERF for funding this work, and only with this funding were we able to make the progress described.

Boston Children's Hospital

MLERF PROJECT

Our studies aim to identify new treatment that targeting the root causes of new blood vessel formation in wet age-related macular degeneration (AMD). Current treatments to block new blood vessels are only effective in ~50% of wet AMD patients. Our goal is to identify new, effective, and safe treatments to prevent and treat wet AMD utilizing a novel neuron-targeting reagent, botulinum neurotoxin A (BoNT/A) to target glial cell activation and stressed photoreceptor neurons, and choroidal neovascularization in AMD. Our proposed project will improve scientific knowledge in the field of ocular neuronal degeneration and vascular biology, especially the roles of neuronal/glial-vascular communication in the pathogenesis of ocular vascular disorders. The communication among neurons, glia, and vessels as well as the release of angiogenic and neurotrophic factors play important roles in controlling CNV, however, the underlying mechanisms are not yet clear. The proposed work will help address this gap. The contribution of the proposed research is expected to conceptually advance the understanding of how modulating both photoreceptor neurons and neuronal/glial-vascular communications controls photoreceptor dysfunction and pathological blood vessel growth in AMD. This work may have broad translational importance in the treatment of AMD.

About the Researcher

Ye Sun, MD, PhD, is an Assistant Professor of Ophthalmology at Boston Children's Hospital and Harvard Medical School. Dr. Sun's research interests focus on the understanding the roles of neuroinflammation, immune-vascular crosstalk, and neurovascular interaction in the development of eye disorders (including

AMD, retinopathy of prematurity, and diabetic retinopathy) using genetically modified mice combined with disease mouse models and developing effective ways to treat or prevent vision loss. Her recent research focuses on the identification of the root causes of neovascularization, aimed at developing therapeutic treatments for wet AMD.

Personal Story

As time goes by, the relatives and friends around us are getting old, and more and more loved ones are suffering from vision loss due to AMD. They cannot read, watch TV, or drive; in the future AMD may affect my own vision as well. We have no way to stop getting old, but I hope that one day we can find a way to stop AMD. The immune system helps protect the body, but as we age, the immune system does not work as well. My lab is very appreciative of and excited to use the funds provided by Mass Lion Eye Research Fund, Inc.—to understand the neuron-vascular communications in AMD during aging and to help people with AMD. I am deeply grateful to all Mass Lion Eye Research Fund donors who so generously support the work of those trying to find cures for this disease.

Massachusetts Lions Eye Research Laboratories at the Boston University Chobanian & Avedisian School of Medicine, Department of Ophthalmology

Two research programs helped with funding from MLERF

Yuzuru Sasamoto, MD, PhD Assistant Professor

Dr. Sasamoto's study aims to develop novel approaches to treating limbal stem cell deficiency disease. Limbal stem cell deficiency is a disease caused by the loss of limbal stem cells and is characterized by severe vision loss due to the cornea being covered by non-transparent conjunctival cells (the white part of the eye). The limbal stem cells reside in an area called the limbus, which lies between the clear cornea and the white conjunc-

tiva. Dr. Sasamoto's current project focuses on how limbal stem cells give rise to cells that cover the cornea and remain transparent. Also, these cells contribute to the maintenance of a healthy corneal. Dr. Sasamoto hopes to develop novel approaches to treating limbal stem cell deficiency and other corneal diseases (e.g., corneal wounds and dry eye disease). Dr. Sasamoto is a new researcher and faculty member in our department, and the support received from the Massachusetts Lions Eye Research Fund is helping Dr. Sasamoto develop the preliminary data needed for the NIH grants he has now submitted. This support makes it possible for new investigators to have a chance for success.

Haiyan Gong, MD, PhD **Professor**

Reducing intraocular pressure (IOP) is the only effective treatment to prevent the progression of primary open-angle glaucoma (POAG), a leading cause of blindness worldwide. We can lower the IOP by improving fluid drainage out of the eye. Fluid flows out of the eye through two circular pathways: trabecular outflow and uveal outflow pathways. Dr. Gong's work has mainly studied the flow of fluid through the trabecular outflow pathway. Dr. Gong has made and continues to produce highly impactful contributions to understanding the pattern and mechanism of fluid flowing through the trabecular outflow pathway. Thanks to the Massachusetts Lions Eye Research Fund's support, Dr. Gong has begun a new research program on the significance of the uveal outflow pathway in glaucoma. Despite its importance, patterns of uveal outflow and the factors that regulate it remain unexplored. Dr. Gong has found that fluid flows at different rates along the circular uveal outflow pathway and is independent of the rate of fluid flowing through the trabecular outflow pathway. This MLERF-supported preliminary data helped Dr. Gong secure a \$200,000 grant from the Bright Focus Foundation. This new grant allows Dr. Gong to further study the uveal outflow pathway in experimental glaucoma models, hoping to find therapies to enhance the outflow pathways to reduce IOP and protect eyes from developing glaucoma.

Tufts Medical School

Project 1: Discovery of a novel drug to promote healing of corneal wounds

Pedram Hamrah, MD
Professor of Ophthalmology

Neuropathic pain is caused by a primary lesion or dysfunction of the nervous system and can occur in the cornea. However, neuropathic corneal pain (NCP) is currently an ill-defined, yet debilitating disease. Patients suffering from with NCP are extremely challenging to manage, as the symptoms can range from dry eye-like symptoms of dryness and irritation to severe ocular pain. Currently, the field of Ophthalmology relies on slit-lamp examination to assess signs of corneal and ocular surface diseases. Unfortunately, with neuropathic pain, none to minimal signs can be observed on slit-lamp examination in patients who have been either given the rather broad diagnosis of dry eye disease or have been repeatedly dismissed by their ophthalmologists. While systemic neuropathic pain can be diagnosed by skin biopsies, many patients with NCP may not have systemic findings. In our clinical studies that were carried out using Mass Lions Research Fund's presidential grant made to the New England Eye Center/Tufts University School of Medicine, we have been able to visualize corneal nerves in patients with dry eye disease and NCP. Our data demonstrates that while both groups can show decreased density of corneal nerves, specific morphological nerve changes are present in patients with NCP. These changes are due to abnormal nerve regeneration in these patients that demonstrate damaged nerves with endbulbs that correspond to microneuromas. The studies demonstrate high specificity and sensitivity of these findings and identify patients with NCP and seem to be diagnostic. The data resulting from this support enabled us to successfully compete for two large NIH grants in both clinical research and basic research. The first was an NIH award to develop our preliminary results into a full diagnostic biomarker through analytical, biological and clinical validation through a large multi-million-dollar NIH grant. The second was the recent

award of a multicenter consortium grant to develop new therapies that can develop new targets that can prevent and reverse NCP. The results of this grant would identify the pathways that result in the development of NCP through mechanism that underlie inflammation and nerve damage. These studies will result in direct improvement of patient care through accurate diagnosis and treatment of patients with NCP. In summary, the support by Mass Lions Eye Research Fund has resulted not only in direct improvement of patients care but has significantly advanced the field in neuropathic corneal pain, making it less ill-defined.

MLERF PROJECT II: Benefits of sugar modification to treat ocular disease

Pablo Argüeso, PhD
Professor of Ophthalmology

Sugars, or carbohydrates, play important functions in the human body. They are the primary source of energy for the body but also play negative effects on the body's health and overall well-being when consumed in excess. In addition to their role in energy production, sugars also coat the surface of the trillions of cells present in the human body. This coating, known as glycocalyx, is fundamental for various biological processes. It allows cells to identify and interact with each other, it can act as a shield against mechanical forces, or it can modulate the ability of cells to receive signals from their environment and initiate various cellular responses. The composition and structure of the glycocalyx can change in response to various pathological conditions and external factors, leading to disease.

MLERF funding has helped understand the composition of this important coating on the surface of the eye. In a series of cutting-edge experiments using microarray technology, we identified a series of cell surface carbohydrate signatures that are unique to the different cell types of the human cornea. These results, recently published in the scientific literature and which acknowledge MLERF support, could foster the identification of novel

cornea-specific biomarkers. Importantly, preliminary data derived from these studies are uncovering the potential of modifying the ocular glycocalyx for therapeutic gain, particularly in immunological disorders affecting the cornea and a medical condition known as limbal stem cell deficiency. These pilot data will be used to compete for a large NIH grant to perform in vivo studies in animal models of ocular disease.

Joslin

MLERF PROJECT 1 Case Write-up

A 32-year-old woman with type 1 diabetes for 20 years who recently found out she was pregnant presented to the Beetham Eye Institute. She did not know that she had diabetic retinopathy but on her initial exam it was discovered that she had retinopathy of moderate severity. She was followed closely but at 12 weeks of her pregnancy it was noted that her retinopathy was worsening. Unfortunately, diabetic retinopathy can worsen very quickly during pregnancy and potentially cause loss of vision. Her retinopathy was severe enough to warrant treatment with laser photocoagulation. She was followed every 8 weeks after that. Eventually it was noted that there were abnormal vascular



changes beginning to form in the peripheral retina in both eyes which were suspicious for neovascularization.

Neovascularization is the development of abnormal blood vessels which have the propensity to bleed and cause sudden and severe vision loss. General current approaches in the setting of an inconclusive exam would involve a fluorescein angiography test which requires the patient to be injected with a dye and the retina of the eyes photographed. This dye unfortunately is contraindicated in pregnancy. Fortunately, we had developed a technique using a novel device, the Optos Silverstone which was acquired through the generous donation of the Mass Lions Eye Research Fund's presidential grant. This device, in addition to being able to acquire ultrawide field images capturing approximately 85% of the total retinal area, can also acquire optical coherence tomography (OCT) scans anywhere within the visualized retina. OCT scans can identify neovascularization.

Neovascularization has a distinct appearance on OCT which can help determine whether suspicious areas were in fact abnormal blood vessels. The patient consented to being imaged using the Silverstone and a special algorithm developed by us that increased the likelihood of capturing all neovascularization in the eye. In the eye, OCT imaging confirmed the presence of neovascularization. The patient therefore received additional laser treatment which was able to control these blood vessels before the disease worsened and before there was any bleeding. This novel device and technique helped her complete her pregnancy safely without severe vision loss while also controlling her diabetic retinopathy.

MLERF PROJECT 2 Case Write-up

A 56-year-old patient presented with a sudden onset of floaters and blurred vision in the right eye. Upon examination, a retinal tear was diagnosed. This condition can arise when the gel within the eye becomes more liquid and attempts to detach from the retina, potentially exerting force on the retina and leading to a tear. Such tears can be perilous as they may allow fluid to pass

through, causing the retina to detach from the back of the eye, which is deemed a medical urgency. During a regular examination, it can be challenging to detect the presence and extent of fluid, as well as to ascertain whether any active pulling exists at the tear, thereby keeping the hole open and enabling more fluid to pass through. Fortunately, we employed the novel device, the Optos Silverstone, which was acquired through the generous donation of the Mass Lions Eye Research Fund's presidential grant. The Silverstone device, enabling us to obtain comprehensive standard and cross sectional scans of the retina, including the far periphery. This not only facilitated the visualization of the tear and the presence of fluid but also revealed some persistent tugging on the tear. Additionally, the device assisted in quantifying the fluid and guiding the treatment process.

Following the scans, it was decided to conduct laser treatment to seal the tear and prevent further spreading of the fluid. The patient expressed interest in understanding the anticipated timeline for recovery and when they could resume daily activities, given their passion for Zumba and an upcoming CPR course. The patient was advised to return for a follow-up appointment in one week. Subsequent follow-ups, two and three weeks later, indicated that the fluid had completely resolved, and the tear was securely sealed without any persistent tugging. The patient was reassured that it was safe for them to resume their regular activities.

DIABETIC
retinopathy

did you know...?

- One of the two 'stages' of diabetic retinopathy that requires treatment is diabetic maculopathy where the central retina can swell and cause blurred vision.
- The second of two 'stages' of diabetic retinopathy that requires urgent treatment is proliferative diabetic retinopathy where abnormal blood vessels can grow from the retina and bleed.
- If you undergo eye screening, have timely treatment and can follow your follow-up care, your risk of blindness reduces by 95%.
- Diabetes is the leading cause of blindness in the working population aged 20 to 74.
- There are over 100 million people in the world with diabetic retinopathy.
- There are no early symptoms of diabetic retinopathy hence the need for screening for the disease.

APPROVED GRANTS FOR 2022-2023

JOSLIN DIABETES CENTER

Grant: \$128,000

BOSTON UNIVERSITY MEDICAL SCHOOL

Grant: \$128,000

SCHEPENS EYE RESEARCH INSTITUTE

Grant: \$101,262

MASSACHUSETTS EYE AND EAR INFIRMARY

Grant: \$128,000

BOSTON CHILDREN'S HOSPITAL

Grant: \$128,000

TUFTS UNIVERSITY SCHOOL OF MEDICINE NEW ENGLAND EYE CENTER

Grant: \$121,439

TOTAL GRANTS TO DATE

(including all other institutions and grants)

\$41,032,718

PRESIDENTIAL GRANT

BOSTON UNIVERSITY MEDICAL SCHOOL

Grant: \$200,000

TOTAL PRESIDENTIAL GRANTS TO DATE

\$3,826,094

VISION IMPAIRMENT SIMULATOR

MACULAR DEGENERATION

Central Vision and color perception loss, distorted or fuzzy vision, difficulty with reading or facial recognition. Most common cause of vision loss.



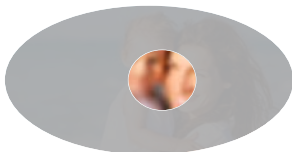
DIABETIC RETINOPATHY

Patches of vision loss (floaters or blind spots), cloudy vision, glare sensitivity, decreased night or low-light vision.



GLAUCOMA

Side vision loss, tunnel vision, blurred central vision, seeing colored rings on lights. Most common after age 40.



RETINITIS PIGMENTOSA

Progressive loss of side vision that can result in mobility issues over time.

CATARACTS

Blurry, hazy, multiple images, glare sensitivity, color perception loss, decreased night or low-light vision. More common after age 55.



BLINDNESS

Loss of useful vision. Light, dark or gray haze may still be visible. Few blind people experience total darkness.



Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "Y"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Pennies	Journey for Sight	Memorial	Grant	T&E	Total Grant	Total Donation
Adams	2,225.44		100.00		2,500.00		2,600.00	2,600.00
Agawam	6,240.31			150.00	5,000.00		5,000.00	5,150.00
Agawam Lioness	0.00						0.00	0.00
Amherst	0.00						0.00	0.00
Amherst Leo	0.00						0.00	0.00
Ashfield	0.00						0.00	0.00
Belchertown	3,500.00				3,550.00		3,550.00	3,550.00
Charlemont	272.31	454.60	6.00		1,076.00		1,536.60	1,536.60
Cheshire	1,000.00				2,625.00		2,625.00	2,625.00
Cummington	186.00						0.00	0.00
Dalton	0.00			300.00	2,000.00		2,000.00	2,300.00
Deerfield	30.00				250.00		250.00	250.00
East Longmeadow	8,200.00				9,000.00		9,000.00	9,000.00
Easthampton	0.00						0.00	0.00
Granby	0.00						0.00	0.00
Granville-Tolland	0.00						0.00	0.00
Great Barrington	0.00				144.50		144.50	144.50
Greenfield	0.00						0.00	0.00
Hadley	0.00						0.00	0.00
Hampden	0.00			2,225.00	2,000.00		2,000.00	4,225.00
Hatfield	0.00				2,000.00		2,000.00	2,000.00
Hinsdale	1,050.00				1,300.00		1,300.00	1,300.00
Holyoke	0.00				4,000.00		4,000.00	4,000.00
Hoosac Valley Leo	0.00				250.00		250.00	250.00
Huntington	0.00						0.00	0.00
Lee	1,000.00	132.99	750.00	330.00	1,700.00		2,582.99	2,912.99
Ludlow	12.00		55.00	70.00	1,002.00		1,057.00	1,127.00
North Adams	0.00		200.00		100.00		300.00	300.00
Northampton	8,052.00		128.00	120.00	7,125.00		7,253.00	7,373.00
Pelham	106.00		60.00		800.00		860.00	860.00
Pittsfield	3,286.00	185.00	30.00	100.00	5,100.00		5,315.00	5,415.00
South Hadley	3,000.00						0.00	0.00
South Hadley Leos	0.00						0.00	0.00
Southampton	1,000.00				1,500.00		1,500.00	1,500.00
Southwick	12,116.50	107.18			12,050.00		12,157.18	12,157.18
Springfield 16 Acres	1,299.00	700.00					700.00	700.00

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "Y"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Pennies	Journey for Sight	Memorial	Grant	T&E	Total Grant	Total Donation
Westfield Centennial	1,000.00						0.00	0.00
West Springfield	5,000.00				7,000.00		7,000.00	7,000.00
Wilbraham	0.00						0.00	0.00
Williamsburg	1,133.00		200.00		826.00		1,026.00	1,026.00
District 33Y	439.00		5,191.54	275.00	4,750.04		9,941.58	10,216.58
DISTRICT PROJECTS:								
Total Donations	60,147.56	1,579.77	6,720.54	3,570.00	77,648.54	0.00	85,948.85	89,518.85

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "A"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Pennies	Journey for Sight	Memorial	Grant	T&E	Total Grant	Total Donation
Ashburnham	1,000.00				1,273.00		1,273.00	1,273.00
Athol	890.23	113.89	12.00		80.00		205.89	205.89
Auburn	0.00						0.00	0.00
Barre	589.39	50.00	294.00		700.00		1,044.00	1,044.00
Berlin	0.00						0.00	0.00
Blackstone Valley Leo	0.00				1,700.00		1,700.00	1,700.00
Bolton	0.00				400.00		400.00	400.00
Boylston	3,000.00				4,000.00		4,000.00	4,000.00
Brookfields	3,550.00				3,400.00		3,400.00	3,400.00
Charlton	150.00	585.18					585.18	585.18
Clinton	0.00						0.00	0.00
Dudley	0.00						0.00	0.00
Fitchburg Community	1,605.00		6.00		500.00		506.00	506.00
Fitchburg Monty Tech L	0.00				300.00		300.00	300.00
Gardner	1,000.00	52.18	6.00		1,000.00		1,058.18	1,058.18
Gardner Leo	0.00						0.00	0.00
Grafton	5,681.00		158.00	100.00	4,117.00		4,275.00	4,375.00
Harvard	3,635.00	606.70	3,006.00	500.00			3,612.70	4,112.70
Holden	100.00						0.00	0.00
Hopedale	0.00						0.00	0.00
Hubbardston	0.00		6.00		3,000.00		3,006.00	3,006.00
Leicester	580.00				250.00		250.00	250.00
Leominster	660.00	38.00		50.00	100.00		138.00	188.00
Lunenburg Turkey Hill	0.00				1,000.00		1,000.00	1,000.00
Mendon	4,600.00			600.00	6,075.29		6,075.29	6,675.29
Milford	15,918.00		18.00	120.00	10,000.00		10,018.00	10,138.00
Millbury	21,500.00				25,000.00		25,000.00	25,000.00
Monson	100.00				500.00		500.00	500.00
Montachusett Reg Leos	0.00						0.00	0.00
Northboro	0.00						0.00	0.00
Orange	50.00	115.00					115.00	115.00
Oxford	750.00				700.00		700.00	700.00
Palmer	0.00			25.00			0.00	25.00
Paxton	100.00				500.00		500.00	500.00
Petersham	500.00				1,500.00		1,500.00	1,500.00
Phillipston	521.00		6.00		25.00	443.39	31.00	474.39

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "A"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Pennies	Journey for Sight	Memorial	Grant	T&E	Total Grant	Total Donation
Rutland	2,300.00		12.00	1,880.00	1,538.00		1,550.00	3,430.00
Shrewsbury	0.00				2,000.00		2,000.00	2,000.00
Southbridge	531.00			50.00	100.00		100.00	150.00
Spencer	0.00						0.00	0.00
Sturbridge	1,000.00			50.00	1,000.00		1,000.00	1,050.00
Sutton	2,000.00				3,500.00		3,500.00	3,500.00
Templeton	500.00				500.00		500.00	500.00
Uxbridge	250.00				300.00		300.00	300.00
Ware	0.00				300.00		300.00	300.00
Webster	0.00						0.00	0.00
West Brookfield	500.00						0.00	0.00
Westborough	400.00				273.00		273.00	273.00
Westminster	0.00				1,000.00		1,000.00	1,000.00
Winchendon	1,167.67				1,010.00		1,010.00	1,010.00
Worcester Cty NEADS	0.00						0.00	0.00
Worcester Host	0.00						0.00	0.00
District 33A	919.00	100.00		125.00	700.00	80.00	800.00	1,005.00
DISTRICT PROJECTS:								
Total Donations	60,975.24	1,660.95	3,524.00	3,500.00	78,341.29	523.39	83,526.24	87,549.63

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "N"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Journey for		Memorial	Grant	T&E	Total Grant	Total Donation
		Pennies	Sight					
Acton	11,750.00			11,250.00			0.00	11,250.00
Amesbury	5,611.55		120.00	350.00	5,000.00		5,120.00	5,470.00
Ayer/Shirley	0.00						0.00	0.00
Billerica	3,620.00	1,000.00	250.00		2,500.00		3,750.00	3,750.00
Billerica Leo	0.00						0.00	0.00
Chelmsford	200.00		100.00		200.00		300.00	300.00
Concord	4,100.00				10,000.00		10,000.00	10,000.00
Danvers	550.00				100.00		100.00	100.00
Dracut	1,361.55		100.00	150.00			100.00	250.00
Dracut Leo	0.00						0.00	0.00
Dunstable/Tyngsboro	200.00		250.00				250.00	250.00
Essex	0.00						0.00	0.00
Essex County Reg.	0.00						0.00	0.00
Haverhill	3,787.00		652.00	1,765.00	5,359.93		6,011.93	7,776.93
Ipswich	0.00			550.00			0.00	550.00
Lawrence	0.00						0.00	0.00
Lawrence Latin	1,700.00		500.00		1,200.00		1,700.00	1,700.00
Lexington	25,175.00		17,000.00	25.00	5,000.00		22,000.00	22,025.00
Lowell	2,706.00	55.18	600.00	300.00	2,000.00		2,655.18	2,955.18
Lynn	5,550.00		24.00	200.00	5,000.00		5,024.00	5,224.00
Magnolia	0.00						0.00	0.00
Melrose	0.00						0.00	0.00
Merrimac	100.00			700.00	500.00		500.00	1,200.00
Methuen	256.00		200.00	50.00			200.00	250.00
Nahant	0.00		6.00		1,000.00		1,006.00	1,006.00
Newburyport	20,400.00		50.00	125.00	25,000.00		25,050.00	25,175.00
North Andover	6.00			125.00	600.00	2.00	600.00	727.00
Peabody	0.00			100.00			0.00	100.00
Pepperell	5,448.00	481.00			13,000.00		13,481.00	13,481.00
Reading	12,212.00		100.00		13,000.00		13,100.00	13,100.00
Salem	100.00						0.00	0.00
Salisbury	0.00						0.00	0.00
Saugus	9,300.00		100.00	300.00	6,500.00		6,600.00	6,900.00
Shoe City (Lynn)	2,262.00	188.00	714.00	1,485.00	1,138.00		2,040.00	3,525.00
Tewksbury	2,650.00				500.00		500.00	500.00
Townsend	1,720.00		1,875.00	50.00	1,000.00		2,875.00	2,925.00
Wakefield	3,525.00		800.00	3,985.00			800.00	4,785.00

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "N"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Pennies	Journey for Sight	Memorial	Grant	T&E	Total Grant	Total Donation
Woburn Breakfast	19,260.00		300.00	310.00	10,709.33		11,009.33	11,319.33
Woburn Host	30,456.00		12.00	145.00	16,000.00		16,012.00	16,157.00
Woburn Middlesex	7,554.04	669.35	460.00	450.00	9,825.00		10,954.35	11,404.35
Woburn Leo	0.00				1,000.00		1,000.00	1,000.00
Woburn Leo Cubs	0.00				500.00		500.00	500.00
Wyoma	8,380.00	686.15	120.00	2,530.00	5,000.00		5,806.15	8,336.15
District 33N	3,360.52		70.00	25.00	306.46		376.46	401.46
DISTRICT PROJECTS:								
Total Donations	136,979.79	3,079.68	24,403.00	24,970.00	141,938.72	2.00	169,421.40	194,393.40

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "K"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Pennies	Journey for Sight	Memorial	Grant	T&E	Total Grant	Total Donation
Arlington	100.00						0.00	0.00
Ashland	15,250.00		388.00	75.00	17,000.00		17,388.00	17,463.00
Ashland Leo	0.00						0.00	0.00
Bellingham	397.00				1,750.00		1,750.00	1,750.00
Belmont	50,639.51	69.16	30.00	2,525.00	30,000.00	10,000.00	30,099.16	42,624.16
Blackstone	518.00		488.00	150.00	610.00		1,098.00	1,248.00
Boston Chinatown	1,200.00		6.00		1,000.00		1,006.00	1,006.00
Boston Host	380.00			150.00			0.00	150.00
BU Eye Assoc	1,640.00				1,430.00		1,430.00	1,430.00
Cambridge	425.00		45.00		241.00		286.00	286.00
Canton	1,500.00						0.00	0.00
Charlestown	150.00						0.00	0.00
Foxboro	2,100.00		2,510.00	200.00	2,000.00		4,510.00	4,710.00
Framingham	5,738.36		6.00	149.00	5,000.00		5,006.00	5,155.00
Franklin	250.00				250.00		250.00	250.00
Greater Ashland	6.00			220.00			0.00	220.00
Himalayan NE	0.00						0.00	0.00
Hingham	0.00						0.00	0.00
Holliston	11,037.00	177.50	1,115.00		10,760.00		12,052.50	12,052.50
Holliston Leo	0.00						0.00	0.00
Hopkinton	500.00				750.00		750.00	750.00
Hull	500.00						0.00	0.00
Hyde Park	0.00						0.00	0.00
King Philip Leos	0.00						0.00	0.00
Malden	4,018.00			304.00	3,550.00		3,550.00	3,854.00
Marlboro	693.50	100.00	365.00		450.00		915.00	915.00
Medfield	5,048.00		2,045.00		5,000.00		7,045.00	7,045.00
Medford	100.00				100.00		100.00	100.00
Medway	10,066.00		12.00	50.00	11,030.00		11,042.00	11,092.00
Millis	7,000.00		6.00		10,000.00		10,006.00	10,006.00
Natick	342.71		112.00		633.00		745.00	745.00
NE College of Optometr	0.00						0.00	0.00
Newton	0.00						0.00	0.00
Norfolk	11,104.40		7,470.30		1,000.00		8,470.30	8,470.30
Norwood	0.00						0.00	0.00
Plainville	11,265.40		7,600.30				7,600.30	7,600.30

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "K"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Pennies	Journey for Sight	Memorial	Grant	T&E	Total Grant	Total Donation
Quincy	5,112.00			400.00	6,100.00		6,100.00	6,500.00
Randolph	5,085.00	212.00	1,111.00		4,500.00		5,823.00	5,823.00
Sharon	1,130.00		18.00		1,050.00		1,068.00	1,068.00
Sherborn	2,698.33		184.00		2,200.00		2,384.00	2,384.00
Somerville	500.00						0.00	0.00
Stoughton	445.00		136.00		1,000.00		1,136.00	1,136.00
Stow	872.00				500.00		500.00	500.00
Sudbury	0.00						0.00	0.00
Walpole	0.00				2,000.00		2,000.00	2,000.00
Waltham	5,050.00				5,000.00		5,000.00	5,000.00
Wellesley Centennial	283.00		220.00				220.00	220.00
Westwood	0.00						0.00	0.00
Weymouth	345.00				1,200.00		1,200.00	1,200.00
Wrentham	10,589.41		9,541.31	100.00	500.00		10,041.31	10,141.31
District 33K	9,403.99		485.00	25.00	1,500.00		1,985.00	2,010.00
DISTRICT PROJECTS:								
Total Donations	135,962.17	558.66	33,893.91	4,348.00	128,104.00	10,000.00	162,556.57	176,904.57

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "S"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Pennies	Journey for Sight	Memorial	Grant	T&E	Total Grant	Total Donation
Abington	12,902.00	1,298.16	6,390.43	2,250.00	8,231.16		15,919.75	18,169.75
Acushnet	17,975.00	300.00	1,138.00	670.00	25,100.00		26,538.00	27,208.00
Attleboro Tri Boro Com	0.00						0.00	0.00
Barnstable Yarmouth	1,535.00		100.00	100.00	1,500.00		1,600.00	1,700.00
Barnstable High Leo	0.00						0.00	0.00
Bridgewater	12,266.52		2,277.50	50.00	17,772.50		20,050.00	20,100.00
Bridgewater Academy	5,458.33	450.00	1,419.92	1,390.75	300.00		2,169.92	3,560.67
Bridgewater Community	1,226.76		209.00	50.00	100.00		309.00	359.00
Bridge/Raynham Leo	0.00						0.00	0.00
Brockton	352.42				550.00		550.00	550.00
Dartmouth	0.00						0.00	0.00
Dennis/Harwich	5,495.07	112.53	5,557.71	2,650.00			5,670.24	8,320.24
Dennis Yarmouth Leo	0.00						0.00	0.00
Dighton	5,985.00	515.02	731.00	200.00	11,500.00		12,746.02	12,946.02
Dighton Rehoboth Leo	0.00						0.00	0.00
Duxbury	291.00	200.00	200.00		550.00		950.00	950.00
East Bridgewater	12,481.00						0.00	0.00
Easton	52,274.29		241.00		31,817.45		32,058.45	32,058.45
Easton Oliver Ames Lec	0.00						0.00	0.00
Fairhaven	3,900.00		225.00		6,500.00		6,725.00	6,725.00
Fall River	4,000.00			100.00	2,000.00		2,000.00	2,100.00
Fall River Carousel	588.16	738.06		1,660.00			738.06	2,398.06
Falmouth	400.00				200.00		200.00	200.00
Freetown	500.00	100.00			500.00		600.00	600.00
Greater Attleboro Leo	0.00						0.00	0.00
Greater Taunton Leo	0.00						0.00	0.00
Halifax-Pembroke	675.00			500.00			0.00	500.00
Hanover	1,200.00			100.00	1,800.00		1,800.00	1,900.00
Kingston	0.00				50.00		50.00	50.00
Lakeville	6,000.00	500.00			5,500.00		6,000.00	6,000.00
Lakeville OCA	0.00				2,718.93		2,718.93	2,718.93
Lower Cape Cod Light	0.00						0.00	0.00
Mattapoisett	2,800.00	250.00	1,000.00	725.00	19,100.00		20,350.00	21,075.00
Middleboro	5,278.39				1,000.00		1,000.00	1,000.00
Nauset	0.00			250.00	293.49		293.49	543.49
New Bedford Host	206.00			1,120.00	50.00		50.00	1,170.00

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

DISTRICT "S"

7/1/2022 – 6/30/2023

Club Name	Previous Year	Pennies	Journey for Sight	Memorial	Grant	T&E	Total Grant	Total Donation
North Attleboro Leo	0.00						0.00	0.00
Norton	797.00		647.00	200.00	4,570.00		5,217.00	5,417.00
Norton Community	1,130.00		355.00	200.00	2,070.00		2,425.00	2,625.00
Paws of Comfort-CC	0.00				100.00		100.00	100.00
Paws of Comfort-SE	1,249.00		262.00		1,000.00		1,262.00	1,262.00
Plymouth	21,000.00				20,000.00		20,000.00	20,000.00
Provincetown	12,189.00		213.00	2,000.00	10,427.00		10,640.00	12,640.00
Raynham	4,063.82	100.00	250.00	475.00	6,000.00		6,350.00	6,825.00
Rehoboth	10,961.00		7,800.00		2,000.00		9,800.00	9,800.00
Rehoboth Anawan	9,100.00			450.00	7,600.00		7,600.00	8,050.00
Rochester	520.00	110.00	6.00	250.00	250.00		366.00	616.00
Rockland	3,300.00	250.00	1,000.00		1,500.00		2,750.00	2,750.00
Sandwich Bourne	1,980.97		623.00		1,635.00		2,258.00	2,258.00
Seekonk	15,000.00				15,000.00		15,000.00	15,000.00
Somerset	23,006.45		1,247.00	200.00	24,700.00		25,947.00	26,147.00
South Attleboro	10,045.00	2,439.05	304.00	100.00	7,500.00		10,243.05	10,343.05
South Attleboro Village	7,120.00	325.00	1,968.00	905.00	6,096.00		8,389.00	9,294.00
South Carver	50.00						0.00	0.00
Taunton	0.00						0.00	0.00
Wareham	0.00		200.00	100.00			200.00	300.00
West Bridgewater	5,767.37	31.05	250.00		6,490.00		6,771.05	6,771.05
West Bridgewater Leo	0.00				1,188.66		1,188.66	1,188.66
Westport	3,185.00		150.00	125.00			150.00	275.00
Whitman-Hanson Cent.	0.00						0.00	0.00
District 33S	1,434.34	55.00	3,078.48	540.00			3,133.48	3,673.48
DISTRICT PROJECTS:								
Total Donations	228,903.68	7,773.87	37,843.04	17,360.75	255,260.19	0.00	300,877.10	318,237.85

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

Treasurers Report : 2022-2023

7/1/2022 ---> 6/30/2023

Balance Forward:					\$996,468.86
Current Income					
Contributions	Memorial	T&E	Grant	Total	
District Y	\$3,570.00	\$0.00	\$85,948.85	\$89,518.85	
District A	\$3,500.00	\$523.39	\$83,526.24	\$87,549.63	
District N	\$24,970.00	\$2.00	\$169,421.40	\$194,393.40	
District K	\$4,348.00	\$10,000.00	\$162,556.57	\$176,904.57	
District S	\$17,360.75	\$0.00	\$300,877.10	\$318,237.85	
Total Contributions	\$53,748.75	\$10,525.39	\$802,330.16		\$866,604.30
Interest					
Bank				\$5,252.13	
Annuities				\$28,509.77	
Total Interest Income					\$33,761.90
Other Income					
Miscellaneous				\$0.00	
T&E Withdrawal 2022-2023				\$70,786.00	
Total Income 01July - date					\$971,152.20
Committed Donations					
Grant Donations this year 2022-2023				\$802,330.16	
Grant Donations last year 2021-2022				\$0.00	
Presidential Grant 2022-2023 (MEE)				\$0.00	
Presidential Grant 2023-2024				\$0.00	
T&E Donations this year				\$64,274.14	
T&E Interest Committed to Pres. Grant				\$0.00	
Total Committed					\$866,604.30
Current Expenses					
Approved Grants					
BU School of Medicine				\$128,000.00	
Joslin Diabetes Center				\$128,000.00	
Mass Eye & Ear				\$128,000.00	
Schepens Eye Research Center				\$101,262.00	
New England Eye Center (Tufts)				\$121,439.00	
Childrens Hospital				\$128,000.00	
Presidential Grant 2021-2022 BU				\$100,000.00	
T&E Donations				\$64,274.14	
Total Grants and T&E					\$898,975.14

Massachusetts Lions Eye Research Fund, Inc.

FINAL REPORT

Treasurers Report : 2022-2023

7/1/2022 ---> 6/30/2023

Administration expenses:

Auditor	\$33,000.00
BOD Meetings	-\$180.00
Bond	\$915.00
Conferences	\$1,712.54
Directories	\$299.15
General Admin	\$6,153.10
Plaques and Adwards	\$4,004.51
Fees & Charges	\$227.15

Committee expenses

C&BL	\$0.00
Canisters & Pennies	\$0.00
Eye Catcher	\$0.00
Grants	\$0.00
Installation & Awards Night (Net)	\$4,248.95
Jouney For Sight	\$210.00
LRP	\$0.00
Memorials	\$0.00
Public Relations	\$4,518.99
Sight Awards	\$1,527.54
T&E	\$430.60
Special Project	\$0.00

Administrative & Committee Expenses	\$57,067.53
Total Expenses & Committed Donations	\$1,822,646.97

Uncommitted Funds	\$144,974.09
Ending Balance	\$1,011,578.39
Ending balance with grants listed above added back to match register	\$1,746,279.39

LIFETIME DONATIONS
DISTRICT Y

CLUB	20/21	21/22	22/23	Total
Adams	1,605	2,225	2,600	85,665
Agawam	5,833	6,240	5,150	605,809
Agawam Lio	0	0	0	33,726
Amherst	0	0	0	11,837
Amhurst Lec	0	0	0	350
Ashfield	0	0	0	10,527
Belchertown	3,500	3,500	3,550	78,387
Charlemont	443	272	1,537	25,584
Cheshire	0	1,000	2,625	61,540
Cummington	120	186	0	22,704
Dalton	1,000	0	2,300	190,041
Deerfield	252	30	250	33,552
East Longm	6,000	8,200	9,000	249,640
Easthampto	100	0	0	67,191
Granby	510	0	0	38,539
Granville-To	0	0	0	10,427
Great Barrin	0	0	145	40,410
Greenfield	0	0	0	56,299
Hadley	0	0	0	25,566
Hampden	0	0	4,225	145,147
Hatfield	1,000	0	2,000	35,639
Hinsdale	1,000	1,050	1,300	56,133
Holyoke	2,000	0	4,000	58,573
Hoosac Vall	0	0	250	2,800
Huntington	0	0	0	90,593
Lee	773	1,000	2,913	28,914
Ludlow	235	12	1,127	57,138
North Adam	0	0	300	7,544
Northhampto	8,264	8,052	7,373	173,695
Pelham	120	106	860	28,611
Pittsfield	4,517	3,286	5,415	101,267
South Hadle	25	3,000	0	107,709
South Hadle	0	0	0	50

LIFETIME DONATIONS
DISTRICT Y

Southampton	1,500	1,000	1,500	42,968
Southwick	11,198	12,117	12,157	109,478
Springfield 1	1,200	1,299	700	68,201
Westfield Ce	0	1,000	0	1,658
West Spring	3,000	5,000	7,000	277,669
Wilbraham	0	0	0	37,885
Williamsburg	500	1,133	1,026	22,879
Discontinued	0	0	0	296,706
District Total	55,541	60,148	89,519	3,652,723

**LIFETIME DONATIONS
DISTRICT A**

CLUB	20/21	21/22	22/23	Total
Ashburnham	0	1,000	1,273	49,246
Athol	25	890	206	97,959
Auburn	20	0	0	11,982
Barre	610	589	1,044	13,503
Berlin	0	0	0	32,618
Blackstone	1,000	0	1,700	13,526
Bolton	162	0	400	70,939
Boylston	3,000	3,000	4,000	111,632
Brookfields	3,350	3,550	3,400	105,574
Charlton	25	150	585	44,289
Clinton	20	0	0	81,381
Dudley	500	0	0	50,937
Fitchburg Co	50	1,605	506	99,993
Fitchburg M	0	0	300	300
Gardner	1,000	1,000	1,058	43,293
Gardner Lec	0	0	0	249
Grafton	1,600	5,681	4,375	80,512
Harvard	3,646	3,635	4,113	60,954
Holden	100	100	0	14,986
Hopedale	20	0	0	15,390
Hubbardston	20	0	3,006	17,862
Leicester	2,312	580	250	101,499
Leominster	999	660	188	14,209
Lunenburg T	5,000	0	1,000	17,561
Mendon	8,037	4,600	6,675	348,841
Milford	15,869	15,918	10,138	360,775
Millbury	1,600	21,500	25,000	602,670
Monson	330	100	500	6,151

LIFETIME DONATIONS DISTRICT A

Montachusett	0	0	0	700
Northboro	20	0	0	154,590
Orange	91	50	115	7,565
Oxford	1,000	750	700	49,025
Palmer	150	0	25	52,535
Paxton	87	100	500	9,442
Petersham	500	500	1,500	49,812
Phillipston	25	521	474	6,786
Rutland	2,700	2,300	3,430	110,158
Shrewsbury	270	0	2,000	199,075
Southbridge	500	531	150	36,929
Spencer	0	0	0	10,502
Sturbridge	840	1,000	1,050	54,711
Sutton	1,000	2,000	3,500	67,225
Templeton	500	500	500	22,871
Uxbridge	120	250	300	3,611
Ware	25	0	300	49,869
Webster	20	0	0	105,893
West Brookfield	100	500	0	4,386
Westborough	2,000	400	273	17,689
Westminster	1,312	0	1,000	54,852
Winchendon	0	1,168	1,010	25,041
Discontinued	20	0	0	357,896
District Total	60,975	76,046	87,550	4,065,781

LIFETIME DONATIONS
DISTRICT N

CLUB	20/21	21/22	22/23	Total
Acton	4,250	11,750	11,250	733,688
Amesbury	4,483	5,612	5,470	262,003
Ayer/Shirley	100	0	0	77,402
Billerica	4,175	3,620	3,750	188,108
Billerica Leo	100	0	0	929
Chelmsford	100	200	300	143,137
Concord	7,083	4,100	10,000	282,154
Danvers	100	550	100	102,630
Dracut	133	1,362	250	175,737
Dracut Leo	600	0	0	13,016
Dunstable/T	500	200	250	127,809
Essex	100	0	0	55,105
Essex Coun	100	0	0	1,100
Haverhill	3,705	3,787	7,777	141,477
Ipswich	4,130	0	550	273,142
Lawrence	100	0	0	111,889
Lawrence La	100	1,700	1,700	27,893
Lexington	17,500	25,175	22,025	686,949
Lowell	2,600	2,706	2,955	148,772
Lynn	100	5,550	5,224	388,237
Magnolia	100	0	0	88,846
Melrose	100	0	0	138,138
Merrimac	100	100	1,200	118,363
Methuen	225	256	250	71,394
Nahant	100	0	1,006	83,361
Newburypor	15,000	20,400	25,175	818,986
North Andov	100	6	727	147,624
Peabody	100	0	100	200,597
Pepperell	2,676	5,448	13,481	218,317
Reading	7,793	12,212	13,100	319,339
Salem	850	100	0	16,436
Salisbury	100	0	0	75,488

LIFETIME DONATIONS
DISTRICT N

Saugus	750	9,300	6,900	417,870
Shoe City (L	2,080	2,262	3,525	117,032
Tewksbury	100	2,650	500	393,897
Townsend	2,775	1,720	2,925	57,006
Wakefield	2,090	3,525	4,785	192,155
Woburn Bre	11,819	19,260	11,319	431,721
Woburn Hos	24,013	30,456	16,157	684,804
Woburn Mid	6,904	7,554	11,404	298,879
Woburn Lec	100	0	1,000	28,103
Woburn Lec	0	0	500	500
Wyoma	6,233	8,380	8,336	182,094
Discontinued	0.00		0.00	1,412,462
District Total	136,980	193,301	194,393	10,828,113

LIFETIME DONATIONS
DISTRICT K

CLUB	20/21	21/22	22/23	Total
Arlington	150	100	0	53,808
Ashland	10,210	15,250	17,463	603,925
Ashland Lec	0	0	0	350
Bellingham	500	397	1,750	95,566
Belmont	41,189	50,640	42,624	732,186
Blackstone	1,936	518	1,248	68,710
Boston Chin	535	1,200	1,006	30,466
Boston Host	285	380	150	150,686
BU Eye Ass	1,790	1,640	1,430	11,270
Cambridge	500	425	286	4,521
Canton	100	1,500	0	146,571
Charlestown	150	150	0	30,851

LIFETIME DONATIONS
DISTRICT K

Foxboro	0	2,100	4,710	105,545
Framingham	120	5,738	5,155	235,327
Franklin	350	250	250	46,915
Greater Ash	620	6	220	93,024
Himalayan N	100	0	0	1,009
Hingham	100	0	0	86,526
Holliston	10,922	11,037	12,053	349,965
Holliston Le	0	0	0	325
Hopkinton	15	500	750	136,726
Hull	100	500	0	61,424
Hyde Park	175	0	0	68,918
King Philip L	0	0	0	3,322
Malden	4,486	4,018	3,854	321,722
Marlboro	650	694	915	125,041
Medfield	5,005	5,048	7,045	258,620
Medford	150	100	100	216,419
Medway	11,223	10,066	11,082	314,342
Millis	2,090	7,000	10,006	269,893
Natick	1,542	343	745	134,310
NE College	100	0	0	750
Newton	2,500	0	0	117,018
Norfolk	3,370	11,104	8,470	163,329
Norwood	2,330	0	0	97,464
Plainville	2,000	11,265	7,600	176,296
Quincy	5,025	5,112	6,500	217,687
Randolph	5,290	5,085	5,823	120,902
Sharon	820	1,130	1,068	41,102
Sherborn	1,952	2,698	2,384	83,366
Somerville	35	500	0	133,564
Stoughton	100	445	1,136	98,976
Stow	1,000	872	500	89,214
Sudbury	132	0	0	132

LIFETIME DONATIONS
DISTRICT K

Walpole	1,100	0	2,000	66,793
Waltham	9,560	5,050	5,000	506,139
Wellesley C	50	283	220	711
Westwood	25	0	0	143,742
Weymouth	880	345	1,200	74,378
Wrentham	4,010	10,589	10,141	210,644
District Total	135,962	183,483	176,905	8,667,951

LIFETIME DONATIONS
DISTRICT S

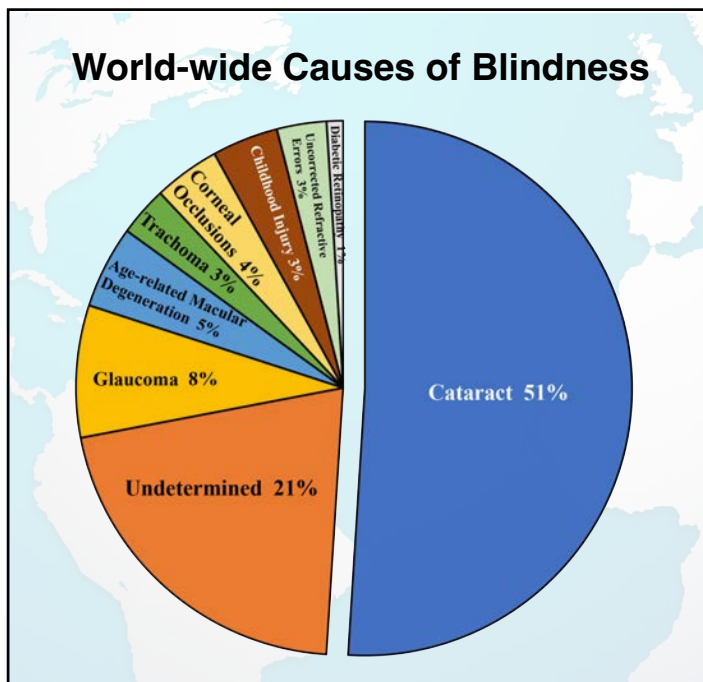
CLUB	20/21	21/22	22/23	Total
Abington	8,991	12,902	18,170	332,282
Acushnet	14,214	17,975	27,208	692,405
Attleboro Tri	0	0	0	9,035
Barnstable Y	2,500	1,535	1,700	93,125
Barnstable H	0	0	0	714
Bridgewater	7,066	12,267	20,100	321,802
Bridgewater	5,800	5,458	3,561	316,200
Bridgewater	907	1,227	359	17,617
Bridge/Rayn	0	0	0	1,283
Brockton	50	352	550	30,266
Dartmouth	625	0	0	59,784
Dennis/Harv	2,366	5,495	8,320	300,146
Dennis Yarn	0	0	0	1,992
Dighton	375	5,985	12,946	243,303
Dighton Reh	0	0	0	749
Duxbury	166	291	950	7,292
East Bridgev	395	12,481	0	228,683
Easton	40,677	52,274	32,058	739,780

LIFETIME DONATIONS
DISTRICT S

Easton Olive	100	0	0	8,376
Fairhaven	4,050	3,900	6,725	203,033
Fall River	200	4,000	2,100	158,659
Fall River Ca	884	588	2,398	225,346
Falmouth	200	400	200	12,764
Freetown	1,000	500	600	38,587
Greater Attle	0	0	0	1,109
Greater Tau	0	0	0	188
Halifax-Pem	600	675	500	31,381
Hanover	300	1,200	1,900	156,371
Kingston	600	0	50	82,400
Lakeville	5,000	6,000	6,000	169,352
Lakeville OC	200	0	2,719	20,648
Low Cape C	255	0	0	7,109
Mattapoisett	7,700	2,800	21,075	463,246
Middleboro	3,500	5,278	1,000	61,845
Nauset	20	0	543	239,115
New Bedford	338	206	1,170	98,930
North Attleb	0	0	0	350
Norton	1,300	797	5,417	111,939
Norton Com	780	1,130	2,625	27,502
Paws of Cor	1,067	1,249	100	2,416
Paws of Comfort-SE			1,262	1,262
Plymouth	10,719	21,000	20,000	332,443
Provincetow	1,000	12,189	12,640	426,084
Raynham	5,565	4,064	6,825	307,327
Rehoboth	2,600	10,961	9,800	300,091
Rehoboth A	10,348	9,100	8,050	258,770
Rochester	6,415	520	616	86,746
Rockland	500	3,300	2,750	141,007
Sandwich/B	810	1,981	2,258	258,630
Seekonk	15,000	15,000	15,000	291,000
Somerset	20,805	23,006	26,147	395,962
South Attleb	5,136	10,045	10,343	305,712

LIFETIME DONATIONS DISTRICT S

South Attle	3,669	7,120	9,294	223,990
South Carver	20	50	0	70,067
Taunton	20	0	0	56,917
Wareham	250	0	300	550
West Bridge	5,448	5,767	6,771	273,759
West Bridge	0	0	1,189	2,045
Westport	3,185	3,185	275	213,887
Whitman-Ha	250	0	0	1,278
Discontinued	0	0	0	1,363,900
District Total	229,153	228,904	285,689	10,832,443



INVOCATIONS

LIONS PRAYER

Where Lions meet be present Lord. Weld all our hearts in one accord. To do thy will, Lord, make us strong. To aid the weak and right the wrong. Amen.

LIONS PRAYER

For the food we are about to receive, the fellowship we enjoy in Lionism, and the opportunity to serve our fellow person, we thank thee Lord. Amen.

NON-SECTARIAN

Creator and sustainer of all that is or will ever be, accept our thanks for this day and all its blessings. We ask that you guide and direct our club, its leaders and our actions. Grant that each of us may feel our responsibility to Lions, to our community, to our country, and indeed to all countries and peoples. Bless our fellowship today, and bless this food to the nourishment of our bodies, in your service. Amen.

NON-SECTARIAN

As we gather here today as members of Lions, we pray that we are ever mindful of opportunities to render our service to fellow citizens and to our community. Keeping in mind always the enduring values of life, exerting our efforts in those areas and on those things upon which future generations can build with confidence. Let us continue to strive to make a better world. Amen.

NON-SECTARIAN

We are thankful for this day that you have given us, for its blessings, its opportunities, its challenges. May we appreciate and use each day that comes to us. We pray for strength and guidance for each day as it comes, for each day's duties, for each day's problems. May we be challenged to give our best always, and may we be assured of your presence with us. Amen.

THOUGHT FOR THE DAY

I alone cannot change the world, but I can cast a stone across the waters to create many ripples.

- Mother Theresa

The meaning of life is to find your gift. The purpose of life is to give it away.

- Pablo Picasso

A sign of a good leader is not how many followers you may have, but how many leaders you create!

-Mahatma Gandhi

Always have a willing hand to help someone, you might be the only one that does.

- Roy T. Bennett

We make a living by what we get, we make a life by what we give.

- Winston Churchill

No person is a failure, as long as they have friends!

- from Clarence the Angel

It's a Wonderful Life

Leaders don't force people to follow—they invite them on a journey.”

- Charles S. Lauer

There is no exercise better for the heart than reaching down and lifting people up.

- John Holmes

2023/2024 Calendar

July 2023						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

August 2023						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

September 2023						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October 2023						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2023						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 2023						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

January 2024						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February 2024						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

March 2024						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

April 2024						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May 2024						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

June 2024						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Federal Holidays 2023/24

Jul 4, 2023	Independence Day	Nov 11, 2023	Veterans Day	Jan 15, 2024	Martin L. King Day
Sep 4, 2023	Labor Day	Nov 23, 2023	Thanksgiving Day	Feb 19, 2024	Presidents' Day
Oct 9, 2023	Columbus Day	Dec 25, 2023	Christmas Day	May 27, 2024	Memorial Day
Nov 10, 2023	Veterans Day (obs.)	Jan 1, 2024	New Year's Day	Jun 19, 2024	Juneteenth