OUR MISSION

The American Glaucoma Society Foundation’s Mission is to support glaucoma research and education, and to promote excellence in the care of patients with glaucoma.
Sadly, there are millions of people worldwide living with the threat of impending blindness from glaucoma. As the population ages and growing numbers are afflicted with glaucoma, the AGS’s mission becomes increasingly vital.

AGS Cares is a public service program dedicated to providing surgical glaucoma care to uninsured patients at no cost to those who qualify through a national network of volunteer glaucoma specialists. The program launched late 2017 and we are proud to announce that we have over 360 volunteer physicians to support this program and helped over 140 patients by providing financial aid for very much needed glaucoma surgery. We look forward to growing this program to continue helping those in need.

Together, we can help change lives.

Thank you for your partnership with the American Glaucoma Society Foundation.

It is a pleasure to present our 2021 Annual Report that highlights the programs we support to further glaucoma research, patient care, and mentoring of our young physician scientist to one day find a cure for this silent thief of vision.
AGS Cares

Formally launched at the AGS 2017 Annual Meeting, this public-service program dedicated to providing surgical glaucoma care to uninsured patients at no cost to those who qualify through a national network of volunteer glaucoma specialists. We have a network of over 360 National Physician Volunteers and have supported over 140 patient surgeries.

AGS Clinician Scientist Research Grants for the Young Clinician Scientists

Encourages the development of young clinician scientists in glaucoma by providing funding for research projects within the first 5 years after fellowship completion, a time critical for developing the skills necessary for a research career and establishing a track record of productivity.

AGSF Support for the Minority Ophthalmology Mentoring Program

The AGS Foundation supports the joint American Academy of Ophthalmology’s Minority Ophthalmology Mentoring (MOM) program. Launched as a two-year pilot in 2016, its success has garnered the full support of the AAO and Association of University Professors of Ophthalmology (AUPO) for five years (2018 – 2023). The premise of the program (supported by public health evidence) is that access to care improves when the physician community reflects the population at large. The program’s goal is to attract qualified, under-represented minority medical and undergraduate students into ophthalmology. The foundation is proud to support this initiative to further the pillar of its educational mission and access to care in ophthalmology and glaucoma.

Mentoring for the Advancement of Physician Scientists

A multi-faceted mentoring program created to fulfill the mission of the AGS by supporting early career glaucoma specialists and scientists by providing tools and resources to further their careers as potential leaders in the science, research, and specialty glaucoma care.

International Fellowship Program

The George L. Spaeth, M.D. Endowed International Glaucoma Fellowship Fund has been established to both celebrate the leadership of Dr. George Spaeth and to advance glaucoma care to the benefit of humankind in perpetuity.

Patient Reported Outcome Measurements for MIGS

A Patient Related Outcome (PRO) questionnaire is being developed specifically for patients undergoing MIGS surgery; however, the tool may be more generally useful for other studies in subjects with mild to moderate glaucoma. The AGS and AGSF are committed to making this tool available, without cost, to anyone who wishes to use it to advance our understanding and treatment of glaucomatous disease.
Thank you for your partnership with the American Glaucoma Society Foundation.

It is a pleasure to present our 2021 Annual Report highlighting the programs we support to advance glaucoma research, innovate in patient care, and develop novel mentorship opportunities for the next generation of physicians, educators, and scientists. This next generation will continue the advance against this unrelenting disease which results in the enormous suffering we witness with such unfortunate frequency.

This report illustrates the great strides that the American Glaucoma Society Foundation has made towards the advancement of our mission in support of glaucoma research and education, and to promote excellence in the care of patients with glaucoma. The AGS Foundation continues to provide vital support of the missions of AGS by fostering broad collaborations supported by our generous philanthropic partners.

The American Glaucoma Society Foundation is most grateful for the generous support we have received from our patients, colleagues, and industry partners. Without their support, much of what we have accomplished would not have been possible. Thank you once again for joining us in our mission to prevent vision loss from glaucoma by investing in patient care, innovation, and discovery.

Christopher A. Girkin, MD, MSPH
President, American Glaucoma Society
YOUNG CLINICIAN SCIENTIST RESEARCH AWARDS

Encourages the development of young clinician scientists in glaucoma by providing funding for research projects within the first 5 years after completion of fellowship, a time period critical for developing the skills necessary for a research career and establishing a track record of productivity. With generous support from Allergan, Bausch + Lomb, and the American Glaucoma Society. The Foundation supports $40,000 research grant awards to each Young Clinician Scientist.

2021 YOUNG CLINICIAN SCIENTIST RECIPIENTS

Thomas V. Johnson III, MD, PhD
Wilmer Eye Institute, Johns Hopkins University School of Medicine
Development and Validation of a Novel Reporter System to Identify Synaptic Integration of Transplanted Retinal Ganglion Cells

Preethi S. Ganapathy, MD, PhD
SUNY Upstate Medical University
The Role of Mechanosensitive Channel Activity in TGFβ2-Mediated Astrocyte Dysfunction
MENTORING FOR THE ADVANCEMENT OF PHYSICIAN SCIENTISTS (MAPS)

A multi-faceted mentoring program fulfills the mission of the AGS by supporting early career glaucoma specialists and scientists by providing tools and resources to further their careers as potential leaders in the science, research and the specialty of glaucoma care. The MAPS awards program was first initiated in 2007 and generously funded by Allergan. Today, MAPS is generously supported by the Cure Glaucoma Foundation, private donors and funding for MAPS and other foundation initiatives is provided by a grant from the AbbVie Foundation.

<table>
<thead>
<tr>
<th>2021 MAPS AWARDS RECIPIENTS</th>
</tr>
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<tbody>
<tr>
<td><strong>Elizabeth A. Cretara, MD</strong></td>
</tr>
<tr>
<td>University of New Mexico</td>
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<tr>
<td>Study of Ocular Blood Flow in Response to Migraine Therapeutics</td>
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<tr>
<td><strong>James C. Liu, MD</strong></td>
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<tr>
<td>Washington University in St. Louis</td>
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<tr>
<td>The Efficacy of Tube Ligation in Ahmed Glaucoma Valve Surgery</td>
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<tr>
<td><strong>Rachel H. Lee, MD, MPH</strong></td>
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<tr>
<td>New York Eye and Ear Infirmary of Mount Sinai</td>
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<tr>
<td>Association Between Oral Health and Glaucoma in the United Kingdom</td>
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<tr>
<td><strong>Wendy W. Liu, MD, PhD</strong></td>
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<tr>
<td>Stanford University</td>
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<tr>
<td>Promoting Wound Regeneration After Glaucoma Filtration Surgery</td>
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<tr>
<td><strong>Brian C. Stagg, MD</strong></td>
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<tr>
<td>University of Utah - Moran Eye Center</td>
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<tr>
<td>Predicting Personalized Frequencies of Visual Field Testing for Patients with POAG</td>
</tr>
<tr>
<td><strong>Daniel M. Vu, MD</strong></td>
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<tr>
<td>Massachusetts Eye and Ear</td>
</tr>
<tr>
<td>Geodemographic Analysis of Glaucoma Severity and Related Neighborhood Effects in a Metropolitan Area</td>
</tr>
<tr>
<td><strong>Victoria L. Tseng, MD, PhD</strong></td>
</tr>
<tr>
<td>UCLA Doheny and Stein Eye Institutes</td>
</tr>
<tr>
<td>Social Vulnerability and Incidence of Glaucoma Surgery in the California Medicare Population</td>
</tr>
<tr>
<td><strong>Andrew M. Williams, MD</strong></td>
</tr>
<tr>
<td>University of Pittsburgh School of Medicine</td>
</tr>
<tr>
<td>Feasibility of a Patient Navigator Program for Glaucoma Patients who “No Show”</td>
</tr>
</tbody>
</table>
EDUCATION

INTERNATIONAL FELLOWSHIP PROGRAM

To honor the distinguished career of one of the founders of the American Glaucoma Society (AGS), the George L. Spaeth, MD Endowed International Glaucoma Fellowship Fund has been established to both celebrate the leadership of Dr. George Spaeth and to advance glaucoma care to the benefit of humankind in perpetuity. Many recent graduates from U.S. glaucoma fellowship training programs seek opportunities to improve glaucoma care in less developed regions (LDR) globally. However, most U.S. glaucoma fellowship graduates, despite tremendous enthusiasm for global medicine, do not have the necessary knowledge, background, or business/organizational skills to prepare them for this opportunity. Unique skills are required to assist LDR programs in the creation of high quality and self-sustaining glaucoma care in their respective environments, all of which have unique requirements. Many programs in LDR face multiple challenges to provide adequate glaucoma care on an ongoing basis, despite having the desire, facilities, and personnel. The purpose of the AGS Foundation’s George L. Spaeth, MD Endowed International Endowed Glaucoma Fellowship Fund is to develop an annual reciprocal program where the American Glaucoma Society Foundation (AGSF) supports and facilitates the development of long-term relationships between U.S. fellowship trained glaucoma specialists, LDR ophthalmologists, and their institutions, in order to improve glaucoma care globally.
FINANCIAL REPORT

On behalf of the American Glaucoma Society Foundation, I would like to express our sincere gratitude and appreciation for all the generous support we received for the Foundation in 2021, and we look to your much-needed continued support in the years to come.

Over the past year, the AGS Foundation Board Members and Advisory Board members have been hard at work collaborating with the American Glaucoma Society to drive our mission to help nurture glaucoma research and education, and to promote excellence in the care of glaucoma patients. Our board is dedicated to the mission of the organization and we are grateful for 100% giving from our board members.

In the coming year, the AGS Foundation will experience significant growth in cultivating the development of new programs for the American Glaucoma Society with continued focus on research, education and patient care. We eagerly look forward to your continued support, and together we will make giant strides in making a difference!

Lisa Fran Rosenberg, MD
Treasurer,
American Glaucoma Society Foundation

<table>
<thead>
<tr>
<th>REVENUE AND SUPPORT</th>
<th>Without Donor Restrictions</th>
<th>With Donor Restrictions</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contributions and Grants</td>
<td>280,027</td>
<td>78,725</td>
<td>358,752</td>
</tr>
<tr>
<td>Net Assets Released from Restrictions</td>
<td>155,000</td>
<td>(155,000)</td>
<td></td>
</tr>
<tr>
<td>Total Revenue and Support</td>
<td>435,027</td>
<td>(76,275)</td>
<td>358,752</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EXPENSES</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizational Support</td>
<td>26,316</td>
</tr>
<tr>
<td>Research Grants</td>
<td>80,000</td>
</tr>
<tr>
<td>MAPS</td>
<td>80,000</td>
</tr>
<tr>
<td>AGS Cares</td>
<td>75,000</td>
</tr>
<tr>
<td>Total Expenses</td>
<td>261,316</td>
</tr>
</tbody>
</table>

| Changes in Net Assets from Operations | | |
|----------------------------------------|-----------|
| Changes in Net Assets from Operations | 173,711 | (76,275) |
| Investment Income | 1,234 | 1,234 |
| Net realized and unrealized (loss) gain on investments | 4,810 | 4,810 |
| Change in net assets | 179,755 | (76,275) |

| Net assets, beginning of year | 300,469 | 82,500 | 283,969 |

| Net Assets, end of year | $480,224 | $6,225 | $486,449 |
We thank the following individuals and organizations for supporting the American Glaucoma Society Foundation and its mission to support glaucoma research and education, and to promote excellence in the care of patients with glaucoma.
We thank the following individuals and organizations for supporting the American Glaucoma Society Foundation and its mission to support glaucoma research and education, and to promote excellence in the care of patients with glaucoma.

Norma Jeanne Flack, DO
David Fleischman, MD, MS
Laura Fox, MD
Dr. Michael Gaynon & Susan Ryu
Steven J Gedde, MD
JoAnn A. Giaconi, MD
Bob & Shirley Giese
Marcia Giese
Arlene Goodwich Charitable Fund
Theodore Gordon
Kelli Guss
Gary Gutow, MD
D. Lynn Halpern, MD, PhD
Thomas S Harbin, Jr., MD
David P. Haydu
H. Dunbar Hoskins, Jr., MD, FACS
Diane Hrabak
Henry D. Jampel MD, MHS
Thomas V. Johnson III, MD, PHD
Karen M. Joos, MD, PhD
Peter Joston, MD
Sam Knox
Dr. Nicholas & Maria Kokoris
Karanjit S. Kooner, MD
Michael S. Korey, MD
Tamara Kruzel
Lydia R. Lane, MD
Paul P. Lee, MD, JD
Paul R. Lichter, MD
Albert P. Lin, MD
Tim Losch & Brandi Brooks
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Sushanta Mallick, PhD, MBA
Craig Harlan Marcus, MD
Massachusetts Eye and Ear Infirmary
Elyse J. McGlumphy, MD
Lisa McHam, MD
Dr. J. Kevin & Greta L. McKinney
Rhonda Miller
Marlene R. Moster, MD
Network For Good
Paula Anne Newman-Casey, MD
The Ohio State University Glaucoma Service
William & Christine Outlaw
David & Sharon Palmer
Louis R. Pasquale, MD
Andrew Freeman Perin, MD
Shaun & Regina Poole
Rodney Preston
Christopher M. Pruett, MD
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Resident Council of The Landing
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Janet B. Serle, MD
Mark B. Sherwood, MD
Oluwatosin U. Smith, MD
Tun Min Soe
Samuel P. Solish, MD
Joern B. Soltau, MD
Robert C. Spurny MD
Robert & Naomi Stamper
Joshua Stein, MD & Cris Coren
William Street
Abraham W. Suhr, MD
Maureen Sullivan-Burns
Shandiz Tehrani, MD, PHD
Virginia Thomas
Angela V. Turalba, MD, MMS
Rohit Varma, MD, MPH
Jerome, Diane, Charlotte & Lyn Vick
Beverly A. Wells
Deanna Williams
Barbara M. Wirostko, MD
Martha M. Wright, MD
Steven Ybarra
Jithin Yohannan, MD, MPH
Jeffrey Zink, MD
THE AMERICAN GLAUCOMA SOCIETY (AGS) AND OUR AGS FOUNDATION ARE PROUD, IMPACTFUL ORGANIZATIONS WITH SIMILAR MISSIONS AT THEIR RESPECTIVE CORES- TO SERVE GLAUCOMA PHYSICIANS, PATIENTS, RESEARCHERS, AND PARTNERS.

I am pleased to report that 2021 came to a close with even more reasons for our members and our donors to be proud.

The patient care our members provide and the thought leadership shared at our annual meetings are all directly due to the contributions, both financial and otherwise, from our members and supporters.

Emblematic of this support is the leadership of the AGS Foundation Board. Last year, we benefitted from 100% giving from our Board membership. Moreover, we continue to raise more funding through private philanthropy when measured against the prior year. These metric points, and others, are important to be sure. Moreover, additional increases such as in our 2021 AGS Annual Meeting registrations, the support and volunteer care in the important AGS Cares program, and a broadened awareness of AGS and its leadership to the benefit of the glaucoma community, are testaments to what AGS can accomplish when we give back.

2021 was a year of tremendous giving. Thank you to all of our valued donors. Thank you to our membership for the care and expertise that you employ at the forefront of healthcare. Thank you to our partners who serve on the Corporate Advisory Board and support the Foundation through your generous contributions. Thank you to the AGS Foundation Board for leading our fundraising efforts by example. We could not provide the needed funding from the AGS Foundation to our various programs (AGS Cares, the Research Consortium, the Young or Mid-Career Scientists Awards, MAPS, or the George L. Spaeth, MD, International Fellows Fund) without donations. Please make your gift online at www.americanglaucomasociety.net/ags-foundation/donate or by check via postal mail to: The AGS Foundation, PO Box 884648, Los Angeles, CA 90088.

I would also be happy to speak with you confidentially, if you choose, to discuss your gift to AGS through an estate plan. Please reach out to me via email at kboyden@ags-foundation.org. Please help the AGS Foundation support our members, our patients, and our impact on our efforts to save lives through saving sight.

Gratefully,

Ken Boyden, JD, EdD
Chief Philanthropy Officer
American Glaucoma Society Foundation
MAKE A DONATION

The American Glaucoma Society Foundation is a 501(c)3 non-profit organization. Donations are tax-deductible as provided by law.

We accept checks payable to:

American Glaucoma Society Foundation
655 Beach Street
San Francisco, CA 94109