

PROGRAM



Program at a Glance	4
Featured Speaker	5
General Information	7
Program	
Thursday, May 16	10
Friday, May 17	11
Saturday, May 18	18
Sunday, May 19	25
Awards	30
Digital Posters	33
Exhibitors	39
ASOPRS Foundation Donors	42
Save the Dates	45

A Special **THANK YOU** to our **CORPORATE SPONSORS**

PLATINUM SPONSOR

Amgen

for sponsorship of the ASOPRS Annual Banquet

GOLD SPONSOR

Viridian Therapeutics

for sponsorship of the ASOPRS Welcome Reception

BRONZE SPONSOR

Gunther Weiss Scientific Glassblowing

for sponsorship of the ASOPRS Golf Tournament



Thursday, May	16
7–9 pm	ASOPRS Welcome Reception – <i>Rainbow Island</i>
Friday, May 17	
6:45-8 am	Breakfast with Exhibitors (non-CME) – Mizner Ballroom II
7:30–8 am	YASOPRS Rapid Fire Cases and Presentations – <i>Cloister Ballroom</i>
8-9:45 am	General Session – Cloister Ballroom
8:03-8:50 am	Eyelid Abstracts and Skills Transfer
8:50-9:45 am	Practice Management Abstracts and Skills Transfer
9:45-10:15 am	Break with Exhibitors (non-CME) – <i>Mizner Ballroom II</i>
10:15 am-12:03 pm	General Session – Cloister Ballroom
10:15-11 am	Aesthetic Surgery Techniques and Expert Discussion
11-11:29 am	Featured Speaker: Lisa Akintilo, MD, MPH Pan-Facial Rejuvenation with Lasers and Energy-Based Devices
11:29 am-12:03 pm	Aesthetic Abstracts
12:03-1 pm	ASOPRS Business Meeting (non-CME) – Cloister Ballroom All members are invited and encouraged to attend
1–2 pm	PRODUCT THEATER (CME offered by Vindico) – Mizner Ballroom I Beyond the Blade: Thyroid Eye Disease Management for Oculoplastic Surgeons Presented by Vindico
5-6 pm	YASOPRS, Women in ASOPRS, and SASOPRS Reception –

VIEW THE POSTERS

Mizner Courtyard



USERNAME: The email you registered with

PASSWORD: asoprs2024

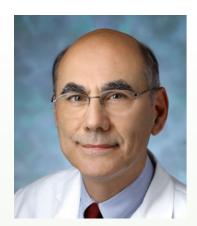
Or go to: https://meetingfiles.com/event/asoprs

Members of all special interest groups are invited to attend

Saturday, May	18									
6:45-8 am	Breakfast with Exhibitors (non-CME) – Mizner Ballroom II									
7:30-8 am	YASOPRS Rapid Fire Cases and Presentations – Cloister Ballroom									
8-10:20 am	General Session – Cloister Ballroom									
8:01–8:47 am	Orbit Abstracts and Talks									
8:47-9:17 am	ASOPRS Foundation Ralph E. Wesley Lecture Neil R. Miller, MD, FACS But Everything Went Great!									
9:17–10:20 am	Orbital Surgery Abstracts, Techniques and Expert Discussion									
10:20-10:50 am	Break with Exhibitors (non-CME) – Mizner Ballroom II									
10:50-11:50 am	General Session – Cloister Ballroom									
10:50-11:25 am	Thyroid Eye Disease Abstracts and Updates									
11:25-11:50 am	Featured Speaker: Neil R. Miller, MD, FACS The Molecular Genetics of Optic Pathway Gliomas: Impact on Treatment									
11:50 am-12 pm	ASOPRS Awards Session (non-CME) – Cloister Ballroom									
12:20 pm	ASOPRS Golf Tournament - Seaside Course									
6:30-9:30 pm	ASOPRS Annual Banquet & New Member Inductions – Ocean Patio and Courtyard									

Sunday, May 19	
6:45-8 am	Breakfast with Exhibitors (non-CME) – <i>Mizner Ballroom II</i>
7:30-8 am	YASOPRS Rapid Fire Cases and Presentations – Cloister Ballroom
8-9:30 am	General Session – Cloister Ballroom
8:01-8:45 am	Oncology Abstracts
8:45-9:30 am	Challenging Case Abstracts
9:30-10 am	Break with Exhibitors (non-CME) – <i>Mizner Ballroom II</i>
10-10:55 am	General Session – Cloister Ballroom
10-10:55 am	YASOPRS Ask SASOPRS: A Mentorship Panel
10:55-11 am	ASOPRS Foundation Rising Star Award and Closing Remarks
11 am	Meeting Adjourns





ASOPRS Foundation Ralph E. Wesley Lecturer: Neil R. Miller, MD, FACS

Saturday, May 18

8:54–9:09 am But Everything Went Great!

10:06–10:12 am Carotid-Cavernous Fistula Cannulization Technique Video & Tips

11:26–11:41 am The Molecular Genetics of Optic Pathway Gliomas: Impact on Treatment

Dr. Neil Miller is Professor Emeritus of Neuro-Ophthalmology and Professor of Ophthalmology, Neurology, and Neurosurgery at the Johns Hopkins University School of Medicine. He has authored over 590 articles, 97 chapters, and 15 books, including the 4th edition of "Walsh and Hoyt's Clinical Neuro-Ophthalmology" and has co-edited the 5th and 6th editions of this textbook as well as four editions of an abbreviated version of the textbook: "Walsh and Hoyt's Clinical Neuro-Ophthalmology: The Essentials", the most recent of which was published in 2020. Dr. Miller also has co-authored two editions of "The Neuro-Ophthalmology Survival Guide," a textbook designed for both physicians and students. The third edition is due out this year. Dr. Miller has spoken at numerous local, national, and international meetings and has given 65 named lectures around the world. In addition, he has been involved with many clinical trials in the field of neuro-ophthalmology. Many of Dr. Miller's previous Fellows and residents hold faculty positions at major institutions throughout the United States and around the world.

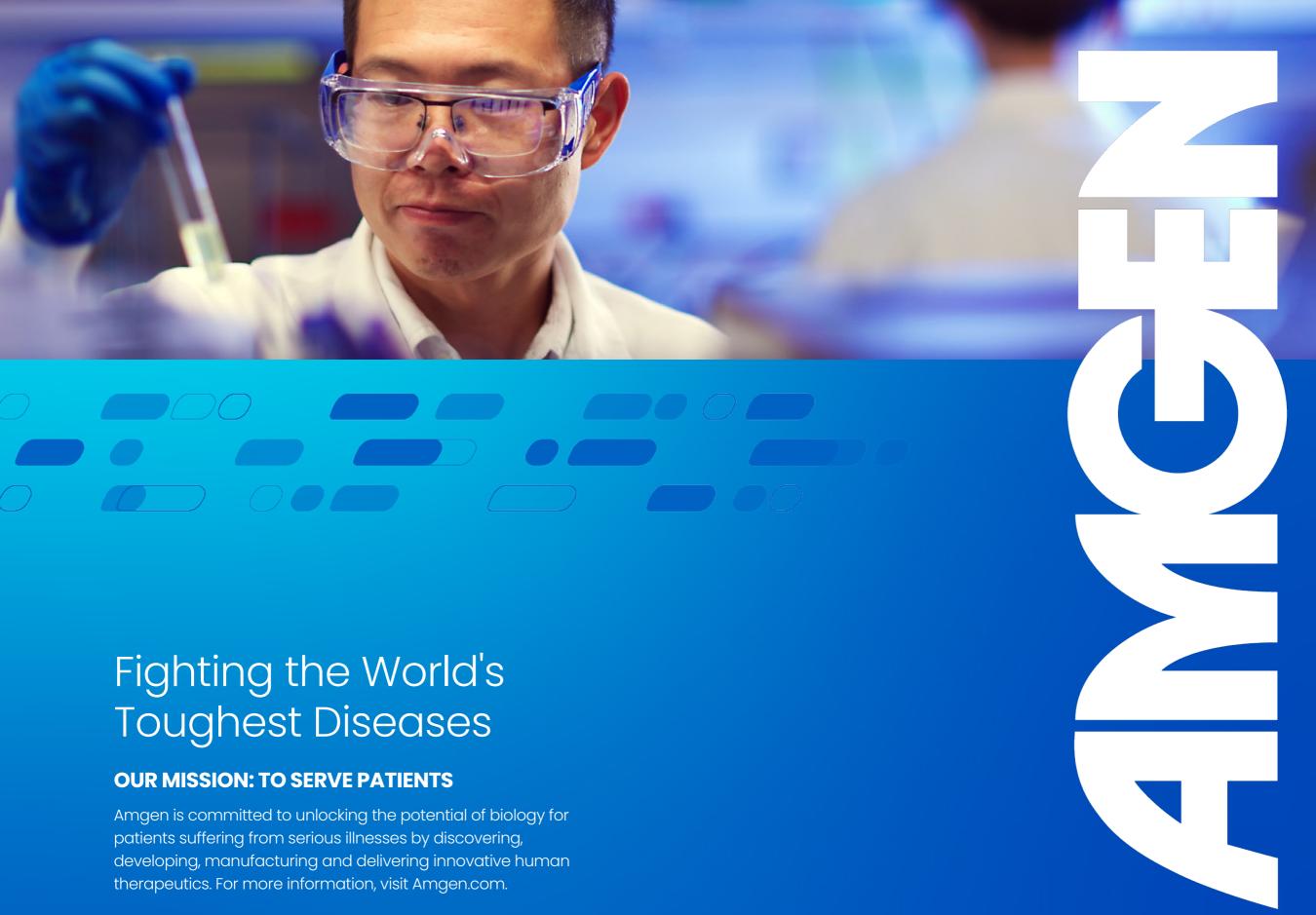


Lisa Akintilo, MD, MPH

Friday, May 17

11:01–11:21 am Pan-Facial Rejuvenation with Lasers and Energy-Based Devices

Dr. Lisa Akintilo is a board-certified dermatologist and fellowship-trained cosmetic and laser surgeon who completed her residency training at New York University. She also completed an American Society of Dermatologic Surgery-Cosmetic Dermatologic Surgery fellowship in Miami, Florida and is now an Assistant Professor of Dermatology at NYU with a special focus on lasers and other energy-based devices. She is passionate about medical education, mentorship, global health, and innovation.





Symposium Objectives

- To provide a forum for presentation of new concepts, ideas, techniques, and research in functional and aesthetic reconstructive oculofacial plastic surgery
- · To discuss current practice management techniques and coding methods, access to care, safety, and professionalism in oculoplastic surgery
- To illustrate new advancements in medical and surgical management of orbital and eyelid tumors and inflammations
- To provide an update on the advancing field of oculoplastic surgery
- To allow ample time for discussion with experts of oculofacial and reconstructive surgery in a collegial atmosphere

Meeting Evaluation/CME Certificate

A link to an evaluation will be provided to attendees after the meeting via email. You will have an opportunity to download a CME certificate once you have completed the evaluation. Your feedback is carefully considered when planning future meetings. Thank you for helping ASOPRS improve our Spring Scientific Symposium.

Education Disclaimer

Registrants for this symposium understand that medical and scientific knowledge is constantly evolving and that the views and techniques of the instructors are their own and may reflect innovations and opinions not universally shared. The views and techniques of the instructors are not necessarily those of ASOPRS but are presented in this forum to advance scientific and medical education. ASOPRS disclaims any and all liability arising out the information presented in this meeting. Registrants also understand that operating rooms and health care facilities present inherent dangers and as such they shall confirm to all proper medical practices and procedures for the treatment of patients for whom no medical history is available.

Industry Disclaimer

Industry promotional opportunities, including but not limited to tradeshows and product theaters, are provided for informational purposes. ASOPRS does not undertake to verify the claims of, or assess the products or services offered by, any company presenting during ASOPRS' meetings, nor does ASOPRS' receipt of a fee from, and provision of space to, such companies constitute an endorsement or recommendation by ASOPRS. Attendees must make their own independent judgments as to the advisability of entering into a business transaction.



Photography and Social Media Policy

ASOPRS' policy for the use of photography and social media at the Scientific Symposium is intended to strike a balance between the needs of scientists, physicians and other health care professionals, patients and advocates for the latest oculofacial plastic surgery information and the needs of presenters to protect their proprietary content from unauthorized use.

- Non-flash photography is allowed for personal, social, or noncommercial use.
- · Respect presenters who state they do not want their slides and/or content shared on social media.
- · Attendees taking photos must do so in a non-disruptive manner so as not to disturb the presenter and other attendees.
- · Slides with patient faces or other identifiable information cannot be shared on social media due to HIPAA regulations.
- Video recording, live audio and/or video streaming is strictly prohibited.
- Failure to comply with this policy may result in being removed from the session and/or meeting.

Code of Conduct: Anti-Harrassment Policy

ASOPRS Accredited Continuing Education Policy and Procedure

Beyond the Blade:

THYROID EYE DISEASE

Management for Oculoplastic Surgeons

FRIDAY, MAY 17, 2024

Sea Island Resort: The Cloister | Mizner Ballroom I

1:00 – 2:00 PM Lunch & CME Symposium



Sara Tullis Wester, MD, FACS Bascom Palmer Eye Institute Miller School of Medicine Miami. FL



Wendy W. Lee, MD Bascom Palmer Eye Institute Miller School of Medicine Miami, FL



Gary J. Lelli, Jr., MD Weill Cornell Medicine New York, NY

AGENDA

1:00 PM Introduction Sara Tullis Wester, MD, FACS

1:05 PM Does the Patient Have TED? Importance of Diagnosis Wendy W. Lee, MD

1:20рм Oculoplastic Surgeon's Approach to Treating TED

Gary J. Lelli, Jr., MD

1:35 PM Case Presentation and Discussion:

Diagnosing, Treating, and

Managing TED Moderated by Sara Tullis Wester, MD, FACS

1:50 PM Posttest and

Ouestion & Answer

2:00 PM Conclusion



REGISTER: tinyurl.com/5yvn7e94





5-6 pm

Registration Cloister Foyer

SOCIAL EVENT

7-9 pm



The traditional "kick off" to the meeting, and first opportunity to reconnect with friends and colleagues. A Welcome Reception ticket is included in the price of registration for ASOPRS Members and Candidate Members; we invite you to purchase additional tickets for guests.

Roundtrip shuttle service is provided. Shuttle departs every 20 minutes starting at 6:15 pm from the Main Check-in/Lobby Entrance. Recommended dress is casual.

Guest tickets: \$125 (ages 18+)

Complimentary (ages 17 and under)

Reception Ticket Includes: One drink ticket for adults and hearty reception fare (suffices as a meal).





6:45 – 8 am	Breakfast with Exhibitors (non-CME) Mizner Ballroom II
6:45 am–12 pm	Registration Cloister Foyer
	YASOPRS CASES AND PRESENTATIONS Cloister Ballroom
	Moderators: Mark Prendes and John D. Ng
7:30-7:31 am	Introduction by Moderators
7:31-7:35 am	Ocular Globe Position in Facial Nerve Palsy Irene Lee ¹ , Nishita Sheth ² , Sandra Stinnett ³ , Julie Woodward ¹ , Richard Allen ⁴ , Christopher Dermarkarian ¹ ¹ Ophthalmology, Duke Eye Center, Durham, North Carolina, United States, ² University of North Carolina School of Medicine, Chapel Hill, North Carolina, United States, ³ Durham, United States, ⁴ Texas Oculoplastics Consultants, Austin, Texas, United States
7:35-7:39 am	Periocular Cicatrizing Infectious Disease: A Case of Eyelid Cutaneous Leishmaniasis Kathryn Winkler ^{1,2} , Run Kuang ³ ¹ Chicagoland Oculoplastics Consultants, PLLC, Des Plaines, Illinois, United States, ² Ophthalmology, Rush University, Chicago, Illinois, United States, ³ Medical School, Rosalind Franklin University Chicago Medical School, North Chicago, Illinois, United States
7:39-7:43 am	Effect of Prior Botulinum Toxin A Treatment on Persistence and Recurrence of Hemifacial Spasm following Microvascular Decompression Surgery Sruti Akella¹, Alyson Kishi², Aaron Warning¹, Guilherme Finger³, Daniel Prevedello³ ¹Ophthalmology & Visual Sciences, The Ohio State University Wexner Medical Center, Columbus, Ohio, United States, ²The Ohio State University College of Medicine, Columbus, Ohio, United States, ³Department of Neurological Surgery, The Ohio State University Wexner Medical Center, Columbus, Ohio, United States
7:43-7:47 am	Small-Incision Lamellar Recession for Eyelash Ptosis Liane Dallalzadeh, Frank Mei, Maria Morrow, Phillip Tenzel Division of Oculoplastics and Orbital Surgery, Department of Ophthalmology, University of Texas Southwestern Medical Center, Dallas, Texas, United States



7:47-7:51 am Beyond the Lid: A Case of Bupivacaine-Induced Local Anesthetic Systemic Toxicity with Blepharoplasty

Kendall Goodyear, Bruce B. Becker

Division of Orbital and Ophthalmic Plastic Surgery, Stein Eye Institute at the University of California, Los Angeles, Los Angeles, California,

United States

7:51-8 am **Questions & Discussion**

GENERAL SESSION Cloister Ballroom

8–8:03 am Welcome

8 - 9:45 am

Kenneth E. Morgenstern, MD, FACS, FAACS, President

Nick R. Mahoney, MD, Spring Scientific Symposium Director

EYELID ABSTRACTS & SKILLS TRANSFER

Moderators: Jill A. Foster and David B. Samimi

8:03-8:04 am Introduction by Moderators

8:04-8:08 am Sutureless Mullerectomy without Special Equipment

Narmien Murdock¹, Karine Shebaclo², Leo Hall³, Jacqueline Carrasco²

¹Department of Ophthalmology, Georgetown University Hospital and Medstar Washington Hospital Center, Washington, District of Columbia, United States, ²Department of Oculoplastic and Orbital Surgery, Wills Eye Hospital and Jefferson University Hospital, Philadelphia, Pennsylvania, United States, ³Department of Ophthalmology, Wills Eye Hospital and Jefferson University Hospital,

Philadelphia, Pennsylvania, United States

8:08-8:12 am Sutureless Mullerectomy Technique Video & Discussion

Jacqueline R. Carrasco

8:12-8:16 am Frontalis Muscle Flap Eyelid Reanimation Technique in Adults with Severe Ptosis or Apraxia of Eyelid Opening

Alon Kahana^{1,2}, Jane Spadaro^{1,3}, Nikita Patel⁴

¹Kahana Oculoplastic and Orbital Surgery, Livonia, Michigan, United States, ²Ophthalmology, Oakland University William Beaumont School of Medicine, Royal Oak, Michigan, United States, ³Ophthalmology, William Beaumont Hospital, Royal Oak, Michigan, United States, ⁴Oakland University William Beaumont School of Medicine, Rochester, Michigan, United States



8:16-8:20 am Frontalis Muscle Fl Alon Kahana	ap Technique Video & Discussion
AIOH KUHUHU	
8:20-8:26 am Questions and Dis	cussion
Shannath Merbs ¹ , Jaci ¹ Ophthalmology and N Tanzania, United Repu	nta Feksi ² , Jerusha Weaver ³ , Emily Gower ⁴ , Harran Mkocha ⁵ /isual Sciences, University of Maryland, Baltimore, Maryland, United States, ² Benjamin Mkapa Hospital, Dodoma, blic of, ³ University of North Carolina, Chapel Hill, North Carolina, United States, ⁴ Department of Epidemiology, rolina, Chapel Hill, North Carolina, United States, ⁵ Kongwa Trachoma Project, Kongwa, Tanzania, United Republic o
8:30-8:34 am TT Clamp Techniq Shannath L. Merbs	ue Video & Discussion
Paralytic Lagophtl Teresa Chen ¹ , Michael ¹ Division of Orbital and	nes of Lateral Tarsoconjunctival Onlay Flap for Lower Eyelid Suspension in Patients with nalmos: A 15-year Experience Han¹, Patsuda Thariya², Brian Lung-Chi Lee³, Jenny Wang¹, Jeremiah Tao¹ d Ophthalmic Plastic Surgery, Gavin Herbert Eye Institute, Irvine, California, United States, ² Division of Orbital and rgery, Khon Kaen University, Khon Kaen, Thailand, ³ Department of Ophthalmology, Tri-Service General Hospital, ar China)
	Onlay Flap Technique Video & Discussion
8:42-8:50 am Questions and Dis	cussion



_							C								·			_	•		_		w								_		_	_					
		_ ^	•	$\overline{}$					-	. w .			4 W		-	_	. w .		. 🔻		/ A W		-	941	 		₩.		_				V III			/ A \	7.4	. ~	
	1.74	- A			-					$V \wedge V$	A W	1 L 1	A W	_		_	7 A 1	_	V 4		/ A \			- 1	 1.74	. A	•		_		/ A 1					A	. T		
		_	. W.			1 B.		_	_	N 4	_ \		_ "	_	4	_	N 4	_	B		_ \	_	-	~ /	 	_		_ /	_		_	w n		_		_ 1	P 4		

Moderators: Hui Bae Harold Lee and Emily Li

8:50-8:51 am Introduction by Moderators

8:51-8:57 am What are Artificial Intelligence-Driven Large Language Models Saying about Oculofacial Surgery? Implications

for Scope of Practice

Erin Shriver, Chau Pham, Keith Carter, Rupin Parikh

Department of Ophthalmology and Visual Sciences, University of Iowa, Iowa City, Iowa, United States

8:57-9:03 am Trends in Presenters at ASOPRS Fall Meetings from 2017-2023

Lauren D. Mileo^{1,2}, Evan H. Black^{3,2,4}, Dianne M. Schlachter^{1,2,4}

¹Oculoplastics, Consultants in Ophthalmic and Facial Plastic Surgery, P.C., Southfield, Michigan, United States, ²Ophthalmology,

Oakland University William Beaumont School of Medicine, Rochester, Michigan, United States, ³Southfield, Michigan, United States,

⁴Ophthalmology, Kresge Eye Institute, Detroit, Michigan, United States

9:03-9:09 am Residency Performance of Students Matching into ASOPRS Fellowships

Andrea Tooley¹, Gary Lelli², Kyle Godfrey², Ann Tran², Andrew Harrison², Jeremiah Tao², Andrew Barkmeier¹

¹Rochester, Minnesota, United States, ²New York, New York, United States

9:09-9:17 am Questions and Discussion

9:17-9:27 am Physician Extenders in Oculofacial Surgery

Julian D. Perry

9:27-9:37 am Private Equity in Ophthalmology

Gary J. Lelli

9:37-9:45 am Questions and Discussion

9:45-10:15 am Break with Exhibitors (non-CME) Mizner Ballroom II



10:15 am-12:03 pm

GENERAL SESSION Cloister Ballroom

10:15-10:16 am Introduction by Moderators

10:16-10:22 am Lower Eyelid Fat Transposition

Catherine J. Hwang

10:22-10:28 am Lower Face Lifting Techniques

Jonathan Hoenig

10:28-10:34 am Fixation Techniques in Endoscopic Brow Lifting

Evan H. Black

10:34-10:37 am Fixation Techniques in Endoscopic Brow Lifting

Bobby S. Korn

10:37-10:42 am Questions and Discussion

10:42-10:48 am Mid-Face Lift Dissection

Julie A. Woodward

10:48-10:54 am Upper Eyelid Fat Transfer to A-Frame

Julie A. Woodward

10:54-11 am Questions and Discussion



FEATURED SPEAKER: LISA AKINTILO, MD, MPH

Moderator: Gary J. Lelli

11-11:01 am Introduction of Dr. Akintilo

Gary J. Lelli

11:01-11:21 am Pan-Facial Rejuvenation with Lasers and Energy-Based Devices

Lisa Akintilo, MD, MPH

11:21-11:29 am Questions and Discussion

AESTHETIC ABSTRACTS

Moderators: Evan H. Black and Anne Barmettler

11:29-11:30 am Introduction by Moderators

11:30-11:35 am Exosomes for Skin Rejuvenation

John J. Martin

11:35-11:40 am The Temporal Subcutaneous Browlift with Orbicularis Suspension

Karen Brown¹, Makayla McCoskey¹, Tanuj Nakra^{1,2}

¹TOC Eye and Face, Austin, Texas, United States, ²Department of Ophthalmology, Dell Medical School, The University of Texas at Austin,

Austin, Texas, United States

11:40-11:45 am Is it Necessary and Sufficient to Release the Conjoint Tendon During Eyebrow Lifting? Part 1 Literature Review

Carl Rebhun^{1,2}, Samantha Madala¹, Michael Burnstine^{1,2}

¹Ophthalmology, USC Roski Eye Institute, Keck School of Medicine, Los Angeles, California, United States, ²Eyesthetica, Los Angeles,

California, United States

11:45-11:50 am Evaluating Hyaluronidase Amounts Required to Dissolve Twenty-One Hyaluronic Acid Fillers using a Single Dose

Sandy Zhang-Nunes¹, Rasika Sudharshan², Shreya Gupta³, Alena Shen², Julie Woodward⁴, Wendy Lee⁵, Femida Kherani⁶, Foster Jill⁷

¹USC Roski Eye Institute, USC Keck School of Medicine, Los Angeles, California, United States, ²USC Keck School of Medicine, Los Angeles, California, United States, ⁴Department of Ophthalmology, Duke

University, Durham, North Carolina, United States, ⁵Bascom Palmer, Miami, Florida, United States, ⁶Ophthalmology, University of Calgary,

Univ of British Columbia, Vancouver, British Columbia, Canada, ⁷Plastic Surgery Ohio, Consultants and Surgeons of Ohio, Columbus,

Ohio, United States

FRIDAY, MAY 17

11:50-11:55 am The Role of Refunds in Managing the Unsatisfied Aesthetic Surgical Patient

David Samimi^{1,2}, Charlene Tran³, Carl Rebhun^{2,3}

¹Roski Eye Institute, University of Southern California, Los Angeles, California, United States, ²Eyesthetica, Los Angeles, California,

United States, ³Roski Eye Institute, University of Southern California, Los Angeles, California, United States

11:55 am-12:03 pm Questions and Discussion

12:03 pm General Session Adjourns

12:03-1 pm

ASOPRS

Business Meeting Non-CME Cloister Ballroom

All members are encouraged to attend.

Industry promotional opportunities, including product theaters, are provided for informational purposes. ASOPRS does not undertake to verify the claims of, or assess the products or services offered by, any company presenting during ASOPRS' meetings, nor does ASOPRS' receipt of a fee from, and provision of space to, such companies constitute an endorsement or recommendation by ASOPRS. Attendees must make their own independent judgments as to the advisability of entering into a business transaction.

1-2 pm

PRODUCT THEATER (CME offered by Vindico) Mizner Ballroom I

Beyond the Blade: Thyroid Eye Disease Management for Oculoplastic Surgeons

Presented by Vindico

EVENING SOCIAL EVENT

5-6 pm

YASOPRS, Women in ASOPRS and SASOPRS Reception Mizner Courtyard

Members of all special interest groups are invited to attend.





6:45-8 am	Breakfast with Exhibitors (non-CME) Mizner Ballroom II
7 am-12 pm	Registration Cloister Foyer
	YASOPRS CASES AND PRESENTATIONS
	Moderators: Vinay K. Aakalu and Liza M. Cohen
7:30-7:31 am	Introduction by Moderators
7:31-7:35 am	NXP-2 Antibody Positive Dermatomyositis Presenting as a Unilateral Heliotrope Rash Shazia Dharssi, Ashley Campbell Ophthalmology, Wilmer Eye Institute, Johns Hopkins University School of Medicine, Baltimore, Maryland, United States
7:35-7:39 am	A Rare Case of Chronic Fungal Orbital Infection in the Setting of Undiagnosed CARD9 Deficiency Caroline Yu ¹ , Elizabeth Bradley ¹ , Christopher Chambers ² ¹ Department of Ophthalmology, Mayo Clinic, Rochester, Minnesota, United States, ² University of Washington Department of Ophthalmology, Seattle, Washington, United States
7:39-7:43 am	Sino-Cranio-Orbital Aspergilloma Treated with Oral Voriconazole Kenneth Chang ¹ , Ryan Mason ² , Elan Hahn ² , Navdeep Nijhawan ² , Georges Nassrallah ¹ ¹ University of Toronto, Toronto, Ontario, Canada, ² Toronto, Ontario, Canada
7:43-7:47 am	Atypical Disseminated Mycobacterium Infection with Multineural and Cutaneous Involvement in a Lupus Patient Sri Meghana Konda ¹ , Irene Lee ¹ , Nishita Sheth ² , Christopher Dermarkarian ¹ , Julie Woodward ¹ ¹ Department of Ophthalmology, Duke Eye Center, Duke University Hospital, Durham, North Carolina, United States, ² University of North Carolina School of Medicine, Chapel Hill, North Carolina, United States
7:47-7:51 am	Analysis of an Integrated Surgical Knowledge and Suture Skills Curriculum for Ophthalmology Interns Chau Pham, Erin M. Shriver, Rupin Parikh Ophthalmology and Visual Sciences, University of Iowa, Iowa City, Iowa, United States
7:51-8 am	Questions and Discussion



8-10:20 am	GENERAL SESSION Cloister Ballroom
8–8:01 am	Welcome Nick R. Mahoney, Spring Scientific Symposium Director
	ORBIT ABSTRACTS AND TALKS
	Moderators: Robert A. Goldberg and Dianne M . Schlachter
8:01-8:02 am	Introduction by Moderators
8:02-8:10 am	Oculofacial Surgery Experiences in Ukraine Raymond I. Cho
8:10-8:18 am	Global Opportunities Committee Experiences Sara Tullis Wester
8:18-8:23 am	Questions and Discussion
8:23-8:29 am	Validation of Novel Open-Source 3D-Printed Hertel and Naugle Exophthalmometers Karim G. Punja ^{1,2} , Wasim Shayyan ³ , Mason Kraushar ⁴ , Carson Schell ¹ , Michael Mak ⁵ , David Plemel ⁶ , Michael Kryshtalskyj ¹ ¹ Surgery, University of Calgary, Calgary, Alberta, Canada, ² Orbit Eye Center, Calgary, Alberta, Canada, ³ Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada, ⁴ Engineering, University of Saskatchewan, Saskatoon, Saskatchewan, Canada, ⁵ Ophthalmology & Visual Sciences, McGill University, Montreal, Quebec, Canada, ⁶ Ophthalmology, University of Western Ontario Ivey Eye Institute, London, Ontario, Canada
8:29-8:35 am	Orbital Socket Reconstruction using Muscle Free-Flap with or without an Overlying Dermis Fat Graft in Cases of Eyelid and Conjunctival Sparing Exenterations Kevin Heinze ¹ , Chad Purnell ² , Lee Alkureishi ² , Pete Setabutr ¹ , Ann Q Tran ¹ Department of Ophthalmology, University of Illinois Chicago, Chicago, Illinois, United States, ² Department of Plastic Surgery, University of Illinois Chicago, Chicago, Chicago, Illinois, United States
8:35-8:41 am	Orbital Necrotizing Fasciitis Treated with a Temporary Indwelling Retrobulbar Catheter
	Sruti Akella, Emily Xu Ophthalmology & Visual Sciences, The Ohio State University Wexner Medical Center, Columbus, Ohio, United States
8:41-8:47 am	Questions and Discussion



ASOPRS FOUNDATION RALPH E. WESLEY LECTURE: NEIL R. MILLER, MD, FACS

Moderator: Shannath L. Merbs

8:47-8:49 am Ralph E. Wesley Lecture Introduction

John B. Holds

8:49-8:51 am **Dedication**

John B. Holds

8:51-8:54 am Introduction of Neil R. Miller, MD, FACS

Shannath L. Merbs

8:54-9:09 am **But Everything Went Great!**

Neil R. Miller, MD, FACS

9:09-9:17 am **Questions and Discussion**

ORBITAL SURGERY ABSTRACTS, TECHNIQUES AND EXPERT DISCUSSION

Moderators: Ronald Mancini and Christine C. Nelson

9:17-9:18 am Introduction by Moderators

9:18-9:24 am Bilateral Same-Day Optic Nerve Sheath Fenestration for Vision Threatening Papilledema

Andrea Tooley

Rochester, Minnesota, United States

9:24-9:30 am Optic Nerve Sheath Fenestration Technique: Transconjunctival Approach

Steven M. Couch

9:30-9:39 am **Questions and Discussion**





9:39-9:45 am Corneal Neurotonization: Infraorbital Dissection and Co-aptation

Ilya M. Leyngold

9:45-9:51 am Corneal Neurotonization: Supraorbital Dissection and Co-aptation

Andrea L. Kossler

9:51-10 am **Questions and Discussion**

10-10:06 am Transorbital Embolization of Carotid-Cavernous Fistulae

Lucy Mudie, Michael Yen

Department of Ophthalmology, Baylor College of Medicine, Houston, Texas, United States

10:06-10:12 am Carotid-Cavernous Fistula Cannulization Technique Video & Tips

Neil R. Miller, MD, FACS

10:12-10:20 am Questions and Discussion

10:20-10:50 am Break with Exhibitors (non-CME) Mizner Ballroom II

10:50-11:50 am GENERAL SESSION Cloister Ballroom

THYROID EYE DISEASE ABSTRACTS & UPDATES

Moderators: Brian Willoughby and Jiawei Jenny Zhao

10:50-10:51 am Introduction by Moderators

10:51-10:57 am Nasolacrimal Duct Obstruction following Radioactive Iodine: New Screening Recommendations

Natalie Homer¹, Kaniksha Desai²

¹Ophthalmology, Stanford Medical Center, Palo Alto, California, United States, ²Department of Endocrinology, Gerontology, & Metabolism, Stanford Medical Center, Palo Alto, California, United States

SATURDAY, MAY 18

10:57-11:03am Regression and Retreatment of Thyroid Eye Disease with Teprotumumab

Daniel Rootman¹, Ashley Shirriff¹, Marissa Shoji², Adam Neuhouser³, Caden Hullin⁴, Michael Tze-Chien Yen⁵, Jennifer Murdock⁶, Andrew

Harrison³, Gary Lelli⁷, Don Kikkawa²

¹Stein Eye Institute, University of California, Los Angeles, Los Angeles, California, United States, ²Shiley Eye Institute, University of California, San Diego, San Diego, California, United States, ³University of Minnesota, Minnesota, Minnesota, United States, ⁴South Florida Eye Health, Aventura, Florida, United States, ⁵Department of Ophthalmology, Baylor College of Medicine, Houston, Texas, United States, ⁶South Florida Eye Health, Aventura, California, United States, ⁷Department of Ophthalmology, Weill Cornell Medical College, New York,

New York, United States

11:03-11:15 am Thyroid Eye Disease Studies Update

Fatemeh Rajaii

11:15-11:25 am Questions and Discussion

FEATURED SPEAKER: NEIL R. MILLER, MD, FACS

Moderator: Ashley Campbell

11:25-11:26 am Introduction by Moderator

11:26-11:41 am The Molecular Genetics of Optic Pathway Gliomas: Impact on Treatment

Neil R. Miller, MD, FACS

11:41-11:50 am Questions and Discussion

11:50 am General Session Adjourns



11:50 am-12 pm



Anne Barmettler, Awards Committee Chair

ASOPRS Outstanding Contribution Award – Cat N. Burkat and Stuart R. Seiff Orkan G. Stasior Leadership Award – Edward J. Wladis Richard K. Dortzbach Teaching Award – Don O. Kikkawa James A. Katowitz Pediatric Award – Ramon Medel

AFTERNOON ACTIVITY

Please note: This activity may be full. Please check with Registration for further information.

12:20 pm

ASOPRS Golf Tournament Seaside Golf Course

Sea Island's most dramatic layout, Seaside is routinely ranked among the top 100 courses in the United States. Beautifully manicured fairways and greens, sweeping dunes mixed with native grasses, wildflowers, and bunkers. And a wind that creates a different golf experience daily. Seaside is an ocean-side links course that combines a beautiful natural setting with a golf course that is both challenging and fun. It's tough to have a bad day on a course like this.

Golf Tournament Package: \$392, includes forecaddie, greens fees, golf cart, and transportation to and from the course.





SOCIAL EVENT

6:30-9:30 pm



Ocean Room Patio and Courtyard (located in the Beach Club, across from the Cloister Main Building)

The traditional closing event of the meeting will feature feature dinner, dancing and our new member inductions.

Join us in welcoming our newest members into the Society! Recommended dress is casual.

The Banquet is included in the price of registration for Members and Candidate Members; we invite you to purchase additional tickets for family and friends.

Guest tickets: \$165 (ages 18+)

\$50 (ages 4-17)

Complimentary (ages 3 and under)

Banquet Ticket Includes: One drink ticket for adults and buffet dinner.





6:45-8 am	Breakfast with Exhibitors (non-CME) Mizner Ballroom II
6:45–10 am	Registration Cloister Foyer
	YASOPRS CASES AND PRESENTATIONS
	Moderators: Jacqueline R. Carrasco and Ana Carolina Victoria
7:30-7:31 am	Introduction by Moderators
7:31-7:35 am	Treatment of Idiopathic Hemolacria with Tranexamic Acid Eyedrops: A Case Series Suzanne van Landingham ¹ , Ryan Larochelle ¹ , Elaine Downie ² , Cat Burkat ¹ , Mark Lucarelli ¹ Ophthalmology and Visual Sciences, University of Wisconsin-Madison, Madison, Wisconsin, United States, ² Ophthalmology, University of Michigan, Ann Arbor, Michigan, United States
7:35-7:39 am	Radiographic Characterization of Orbital and Skull Base Cavernous Venous Malformations using Arterial Spin-Labeled Perfusion MRI Natalie Homer ¹ , Nancy Fischbein ² ¹ Ophthalmology, Stanford Medical Center, Palo Alto, California, United States, ² Radiology, Stanford Medical Center, Palo Alto, California, United States
7:39-7:43 am	A Novel Approach in the Correction of Refractory Cicatricial Lower Eyelid Retraction: Introducing the Ultra-Thick Umbilical Cord Allograft Karine Shebaclo¹, Leo Hall², Jacqueline Carrasco¹, Mary Stefanyszyn¹ ¹Department of Oculoplastic and Orbital Surgery, Wills Eye Hospital and Jefferson University Hospital, Philadelphia, Pennsylvania, United States, ²Department of Ophthalmology, Wills Eye Hospital and Jefferson University Hospital, Philadelphia, Pennsylvania, United States
7:43-7:47 am	Chronic Lymphocytic Leukemia Infiltration of the Lacrimal Sac: Case Series and Review of the Literature
	Jessica Crawford ^{1,2} , Daniel Straka ¹ , Kenneth Cahill ^{1,2} , Cameron Nabavi ^{1,2} , Jill Foster ^{1,2} ¹ Ophthalmology, Ophthalmic Surgeons and Consultants of Ohio, Columbus, Ohio, United States, ² Ophthalmology, The Ohio State University, Columbus, Ohio, United States
	S. In State J. S.

SUNDAY, MAY 19

7:47-7:51 am Orbital Myositis in the Setting of Drug-Induced Lupus with Factor Xa Inhibitor

Karen Brown¹, Monica Ray¹, Makayla McCoskey¹, Richard Allen^{1,2}

¹TOC Eye and Face, Austin, Texas, United States, ²Department of Ophthalmology, Dell Medical School, The University of Texas at Austin,

Austin, Texas, United States

7:51-8 am **Questions and Discussion**

GENERAL SESSION Cloister Ballroom

8-8:01 am Welcome

8-9:30 am

Nick R. Mahoney, Spring Scientific Symposium Director

ONCOLOGY ABSTRACTS

Moderators: Sanja G. Cypen and Susan M. Tucker

8:01-8:02 am Introduction by Moderators

8:02-8:08 am Immune Checkpoint Inhibitor Therapy for Periocular Squamous Cell Carcinoma with Perineural Spread to the

Orbit and Skull Base

Tracy Lu¹, Janet Fan¹, Hila Goldberg¹, Lorena Bolanos¹, Sharia Hernandez¹, Luana Sousa¹, Neal Akhave¹, Renata Ferrarotto², Bita Esmaeli¹

¹MD Anderson, Houston, Texas, United States, ²Head and Neck Oncology, MD Anderson, Houston, Texas, United States

8:08-8:14 am High Success Rates of Large Interpolated Mycutaneous Flaps without Secondary Posterior

Mucosal Reconstruction for Very Large Full-Thickness Eyelid Mohs Defects: Do They Induce

Conjunctiva-Like Regeneration?

Matthew Vicinanzo^{1,2}, John Paul Luckett^{1,2}

¹Department of Ophthalmology and Visual Sciences, University of Alabama - Birmingham / Heersink School of Medicine, Birmingham,

Alabama, United States, ²Alabama Oculoplastic Associates, P.C., Birmingham, Alabama, United States

SUNDAY, MAY 19

8:14-8:20 am

Cranial Neuropathies Arising from Perineural Spread of Squamous Cell Carcinoma: A Multi-Centered Series and Review of the Literature

Kelsey Roelofs¹, Persiana Saffari², Natalie Homer³, Natalie Wolkow⁴, Andrea Tooley⁵, Robert Goldberg⁶, Daniel Rootman⁶, Jaime Badilla⁷, Daisy Liu⁸, Irene Kim⁹

¹Division of Orbital and Ophthalmic Plastic Surgery, Jules Stein Eye Institute, University of California, Los Angeles, California, United States, ²David Geffen School of Medicine, University of California, Los Angeles, California, United States, ³Byers Eye Institute, Stanford University, Palo Alto, California, United States, ⁴Ophthalmic Plastic Surgery Service, Department of Ophthalmology Massachusetts Eye and Ear, Harvard Medical School, Boston, Massachusetts, United States, ⁵Department of Ophthalmology, Mayo Clinic, Rochester, Minnesota, United States, °Division of Orbital and Ophthalmic Plastic Surgery, Jules Stein Eye Institute, University of California, Los Angeles, California, United States, ¹Department of Ophthalmology and Visual Sciences, University of Alberta, Department of Ophthalmology and Visual Sciences, Edmonton, Alberta, Canada, ⁵University of Alberta, Department of Ophthalmology and Visual Sciences, Edmonton, Alberta, Canada, °Department of Head and Neck Surgery, University of California, Los Angeles, California, United States

8:20-8:26 am

Clinical Characteristics and Outcomes of Concurrent Eyelid and Conjunctival Melanoma

Caroline Yu¹, Robert Churchill², Lauren Dalvin¹, Andrea Tooley¹

¹Department of Ophthalmology, Mayo Clinic, Rochester, Minnesota, United States, ²Alix School of Medicine, Mayo Clinic, Rochester, Minnesota, United States

8:26-8:32 am

Repair of Sino-Orbital-Cutaneous Fistula with Combined Pericranial Flap and Paramedian Forehead Flap

Raymond Cho

Department of Ophthalmology and Visual Sciences, The Ohio State University Wexner Medical Center, Columbus, Ohio, United States

8:32-8:45 am

Questions and Discussion

CHALLENGING CASE ABSTRACTS

Moderators: Raymond I. Cho and Matthew G. Vicinanzo

8:45-8:47 am

Introduction by Moderators

8:47-8:53 am

Negative-Pressure Wound Therapy and Other Techniques in Reconstructing Large Defects from Periocular Necrotizing Fasciitis

Karim G Punja^{1,2}, Mina Mina³, Carson Schell¹, Brett Byers¹, Ryan Nugent¹, Michael T Kryshtalskyj¹

¹Surgery, University of Calgary, Calgary, Alberta, Canada, ²Orbit Eye Centre, Calgary, Alberta, Canada, ³Medicine, University of Calgary, Calgary, Alberta, Canada



8:53-8:59 am	Combined Supraorbital Eyebrow Craniotomy and Enucleation to Achieve Maximal Resection of Prechiasmal Pilocytic Astrocytoma of the Optic Nerve Marielle Mahan ¹ , Elliot Cherkas ² , John D. Ng ¹ ¹ Oculofacial Plastic and Reconstructive Surgery, Casey Eye Institute, Oregon Health & Science University, Portland, Oregon, United States, ² Ophthalmology, Casey Eye Institute, Oregon Health & Science University, Portland, Oregon, United States
8:59-9:05 am	Distinguishing Tumor from Bland Thrombus: A Case of Diffuse Large B-cell Lymphoma presenting as Bilateral Cavernous Sinus Thrombosis and Left Superior Ophthalmic Vein Thrombosis Lalita Gupta ¹ , Flavius Raslau ² , Peter Timoney ¹ ¹ Department of Ophthalmology and Visual Sciences, University of Kentucky College of Medicine, Lexington, Kentucky, United States, ² Department of Radiology, University of Kentucky College of Medicine, Lexington, Kentucky, United States
9:05-9:11 am	Shortened Fornix Syndrome (SFS) after Posterior-Approach Ptosis Repair Marissa Shoji, Eman Al-Sharif, Catherine Liu, Bobby Korn, Don Kikkawa Department of Oculofacial Plastic and Orbital Surgery, Shiley Eye Institute, San Diego, California, United States
9:11-9:17 am	Initial Results of Periocular Reconstruction Utilizing the Acellular Dermal Regeneration Matrix Liane Dallalzadeh ¹ , Anne Bennett ² , Ronald Mancini ¹ , Kamel Itani ¹ , James Thornton ² ¹ Division of Oculoplastics and Orbital Surgery, Department of Ophthalmology, University of Texas Southwestern Medical Center, Dallas, Texas, United States, ² Department of Plastic Surgery, University of Texas Southwestern Medical Center, Dallas, Texas, United States
9:17-9:30 am	Questions and Discussion
9:30-10 am	Break with Exhibitors (non-CME) Mizner Ballroom II
10-10:55 am	GENERAL SESSION Cloister Ballroom
	YASOPRS ASK SASOPRS: A MENTORSHIP PANEL
	Moderators: Van Ann Tran, Ashley Campbell, and John D. Ng
10-10:01 am	Introduction by Moderators
10:01-10:07 am	Expanding Minimally Invasive Cosmetic Services John B. Holds





10:07-10:13 am Expanding Surgical Cosmetic Services

Jeffrey A. Nerad

10:13-10:25 am Questions and Discussion

10:25-10:37 am Work-Life Balance

William P. Mack

10:37-10:43 gm Mindfulness Exercises

John D. Ng

10:43-10:55 am Questions and Discussion

10:55 am General Session Adjourns

D:55-10:57 am ASOPRS Foundation YASOPRS Rising Star Award

Presented by John B. Holds

10:57–11 am Closing Remarks

Kenneth E. Morgenstern, MD, FACS, FAACS, President

Nick R. Mahoney, MD, Spring Scientific Symposium Director

11 am Meeting Adjourns



ASOPRS Outstanding Contribution Award

This award is given to an individual or individuals who make a legendary single, or longstanding multiple contributions to ASOPRS.

The recipients of this year's ASOPRS Outstanding Contribution Award are Cat N. Burkat and Stuart R. Seiff for their work on the Wartime Trauma Webinars.



Cat N. Burkat

Cat Burkat, MD FACS is a Professor in Ophthalmology and Co-Director of the University of Wisconsin-Madison Global Ophthalmology. She completed a dual ASOPRS and cosmetic facial fellowship directed by Dr. Lemke, and has written over 90 book chapters, is Editor for four oculofacial surgery textbooks, and directed over 80 skills courses/breakfast roundtables at annual AAO meetings. She served as Assistant & Program Chair for the 2020, 2021, and 2022 ASOPRS Annual Scientific Fall and Spring Symposia, and the AAO Oculofacial Subspecialty Day Program Chair. She is currently the ASOPRS Fellowship Education Director and a member of the AUPO Fellowship Compliance Committee.

She serves as Editor-in-Chief and former Oculoplastics Lead Editor of the AAO *EyeWiki* educational website and has received the AAO Senior Achievement Award and Secretariat Award. She is the World Ophthalmology Congress Liaison Chair representing ASOPRS in the International Council of Ophthalmology. She is Secretary and Podcast Chair for the Women Professors in Ophthalmology, and on organizing and mentoring committees in Women in Ophthalmology (WIO), AAO Minority Mentoring Program, and a Committee Chair for the ABO. She is also the Founding Director of two nonprofit organizations to support oculoplastics and ophthalmology surgical trips globally. She has served on the Scientific Program Committee for the inaugural World Society of Ophthalmic Plastic Reconstructive & Aesthetic Surgery (WSOPRAS) meeting in Dubai and Istanbul, and on the Program Committee for the 2023 and 2024 AAO Global Ophthalmology Summit. She received the 2022 University of Wisconsin Women of Color Award and the 2022 ASOPRS Service Award, the ASOPRS 2022 Outstanding Contribution Award, and ASOPRS 2022 Orkan G. Stasior Leadership Award for distinguished service in oculoplastic surgery, and recently inducted into the Alpha Omega Alpha National Medical Honor Society.

Special thanks to her family, ASOPRS, and Drs. Mazzoli and Seiff.



Stuart R. Seiff

BS: Stanford

MD: University of California San Francisco Intern: San Francisco General Hospital, UCSF

Residency: UCSF Ophthalmology

Fellow: NeuroOphth and Orbit (ASOPRS), UCLA, Norman Shorr MD

Fellow: Oculoplastics, Moorfields Eye Hospital, Richard Collin, MD, London Professor of Ophthalmology in Residence, UCSF, 1986-2005 Chief of Ophthalmology San Francisco General Hospital, 1986-2008 Professor of Ophthalmology, Senate Emeritus, UCSF, 2005-current Consult 'and, Orbit, Oculofacial and Aesthetic Plastic Surgery, California Pacific Medical Center CEO, The Pacific Center for Oculofacial and Aesthetic Plastic Surgery, San Francisco and Foster City, CA Past President of the American Society of Ophthalmic Plastic and Reconstructive Surgery Advisor, ASOPRS Committee for Government Affairs



Orkan G. Stasior Leadership Award

This award is given to an individual who has demonstrated distinguished service in the field of ophthalmic plastic and reconstructive surgery through education, research, humanitarian activities and/or service to the Society. This award is presented in recognition of the leadership of ASOPRS charter member, Orkan G. Stasior, MD.

The recipient of this year's Orkan G. Stasior Leadership Award is Edward J. Wladis.



Edward J. Wladis

Edward "Ted" Wladis MD is professor and chair of the Lions Eye Institute, Department of Ophthalmology at Albany Medical College. He directs his department's ASOPRS-approved fellowship, serves as chair of the American Academy of Ophthalmology's (AAO's) ophthalmology technology assessment committee, and served as editor of ASOPRS' online knowledge center. Dr. Wladis was previously honored to receive the Research Award, Marvin Quickert Thesis Award, Bartley Frueh Award twice, and Merrill Rhee Pathophysiology Award from ASOPRS; the Achievement, Senior Achievement, and Secretariat Awards from the AAO; induction into the American Ophthalmological Society; and completion of the AAO's Leadership Development Program. He is engaged in clinical and basic science research. Dr. Wladis would like to thank his fellowship mentors, Drs. Roberta Gausas and Kenneth Morgenstern, for their exceptional contributions to his education and career development, and his partners in his practice, Drs. Dale Meyer and Michael Rothschild, for their quidance and friendship.

Richard K. Dortzbach Teaching Award

The Dortzbach Teaching Award is given to an individual with significant contribution to the field of oculoplastics through outstanding teaching, academic, scientific, and scholarly achievement and for dedication throughout his or her profession.

The recipient of this year's Richard K. Dortzbach Teaching Award is Don O. Kikkawa.



Don O. Kikkawa

Don O. Kikkawa is the Trude Kahn Hollander Endowed Chair in Ophthalmology and Distinguished Professor at UC San Diego in La Jolla, California. He is also Vice Chair, Division Chief of Oculofacial Plastic and Reconstructive Surgery and Distinguished Professor of Plastic Surgery at UC San Diego. He is a former President of the ASOPRS, former Director for the American Board of Ophthalmology, former Trustee of the ASOPRS Foundation, and current member of the Ophthalmology RRC for the ACGME. He currently serves on the Editorial Boards of Ophthalmology, Ophthalmic Plastic and Reconstructive Surgery, and is an Associate Editor of Translational Vision Science and Technology.

He counts among his blessings his family and the many fellows and visiting scholars that he has mentored in his career. Having trained under Dr. Dortzbach, this award is particularly meaningful.



James A. Katowitz Pediatric Award

This award shall be given to an individual for longstanding contributions in pediatric oculofacial plastic surgery.

The recipient of this year's James A. Katowitz Pediatric Award is Ramon Medel.



Ramon Medel

Dr. Ramon Medel received his ophthalmology degree from Universidad Autonoma de Barcelona (UAB), Spain, in 1995 and completed a fellowship in Ophthalmic Plastic Surgery at Moorfields eye Hospital in London, UK in 1996. Right after he was appointed consultant of the Ophthalmic Plastic and Orbital surgery department at Hospital Vall D´hebron and Instituto de Microcirugia Ocular (IMO) in Barcelona where he started both services and began a direct academic link with the Universidad Autonoma de Barcelona (UAB) in the ophthalmology residency and oculoplastic fellowship program over last 28 years.

He was president of the Spanish oculoplastic society (SECPOO) from 2007 to 2011, establishing vital changes to improve the academic level and recognition to the subspecialty in Spain. He's director of the ESASO Orbital, Lacrimal & Ophthalmic Plastic Surgery module at Lugano University. Currently he is the director of Medel Eye Hub, based in Malaga and Barcelona, where he keeps teaching to fellows and observers while taking care of patients from all over the world. He has published several articles and book chapters in the ocular oncology and ophthalmic plastic diseases field, and he is an invited lectured all over the world for subjects such as ptosis, orbital tumours, lachrymal and eyelid surgery, among many other subjects.



Posters are available online before, during, and after the meeting. No CME is provided for viewing of posters.

VIEW THE POSTERS



USERNAME: The email you

registered with

PASSWORD: asoprs2024

Or go to: https://meetingfiles.com/event/asoprs

AESTHETIC

Anterior Lamella Shortening Following Upper Eyelid Fractionated CO₂ Laser Resurfacing

Karen Brown¹, Makayla McCoskey¹, Alison Watson², Natalie Homer³, Tanuj Nakra^{1,4}

¹TOC Eye and Face, Austin, Texas, United States, ²Oculoplastic and Orbital Surgery, Wills Eye Hospital, Philadelphia, Pennsylvania, United States, ³Byers Eye Institute, Stanford University, Palo Alto, California, United States, ⁴Department of Ophthalmology, Dell Medical School, The University of Texas at Austin, Austin, Texas, United States

Hemifacial Spasm and Blepharospasm After Filler Injection

Celestine Gregerson¹, Cameron Yang¹, Hersh Varma^{1,2}, Raymond Cho¹, Sruti Akella¹

¹Ophthalmology & Visual Sciences, The Ohio State University Wexner Medical Center, Columbus, Ohio, United States, ²Ophthalmology, Nationwide Children's Hospital, Columbus, Ohio, United States

Hemostatic Net in Oculofacial Surgery: A Simple Technique to Minimize Ecchymosis, Hematoma and Seroma

Karen Brown¹, Makayla McCoskey¹, Tanuj Nakra^{1,2}

¹TOC Eye and Face, Austin, Texas, United States, ²Department of Ophthalmology, Dell Medical School, The University of Texas at Austin, Austin, Texas, United States

Labiomentoplasty during Genioplasty to Reduce the Labiomental Groove

Karen Brown¹, Makayla McCoskey², Anish Abrol², Tanuj Nakra^{2,3}

¹Austin, Texas, United States, ²TOC Eye and Face, Austin, Texas, United States, ³Department of Ophthalmology, Dell Medical School, The University of Texas at Austin, Austin, Texas, United States



EYELID DISORDERS

Adjunct Botulinum Toxin for Cicatricial Pemphigoid

Liane Dallalzadeh¹, Frank Mei¹, Preston Choi¹, Jennifer Cao², Phillip Tenzel¹, Ronald Mancini¹

¹Division of Oculoplastics and Orbital Surgery, Department of Ophthalmology, University of Texas Southwestern Medical Center, Dallas, Texas, United States, ²Division of Uveitis and Ocular Immunology, Department of Ophthalmology, University of Texas Southwestern Medical Center, Dallas, Texas, United States

Examining 5-Year Mortality Among Patients with Entropion

John Nguyen^{1,2}, Rahul Raiker³, Diane Wang¹, Janice Hernandez⁴, Haig Pakhchanian⁵, Taylor Potter⁶

¹Ophthalmology and Visual Sciences, West Virginia University, Morgantown, West Virginia, United States, ²Otolaryngology, Head and Neck Cancer, West Virginia University, Morgantown, West Virginia, United States, ³Medical Education, West Virginia University, Morgantown, West Virginia, United States, ⁴Ophthalmology, George Washing University, Washing, District of Columbia, United States, ⁵Medical Education, George Washing University, Washington, District of Columbia, United States, ⁶Medical Education, Meharry Medical College, Nashville, Tennessee, United States

Medication-Induced Lymphomatoid Granulomatosis Presenting as a Solitary Periocular Cutaneous Lesion

John Nguyen¹,², Diane Wang¹, Molly Shott³, Brooke Bertus⁴, Peng Chen Han⁵, Vlad Codrea6

¹Ophthalmology and Visual Sciences, West Virginia University, Morgantown, West Virginia, United States, ²Otolaryngology, Head and Neck Surgery, West Virginia University, Morgantown, West Virginia, United States, ³Medical Education, West Virginia University, Morgantown, West Virginia, United States, ⁴Dermatology, West Virginia University, Morgantown, West Virginia, United States, ⁵Pathology, Anatomy and Laboratory Science, West Virginia University, Morgantown, West Virginia, United States, ⁶Dermatology, West Viginia University, Morgantown, West Virginia, United States

"No Time to Waste:" Periocular administration of Rabies Immunoglobulin for Post-Exposure Prophylaxis

Karim G Punja^{1,2}, Mina Mina³, Carson Schell⁴, Michael T Kryshtalsky¹

¹Surgery, University of Calgary, Calgary, Alberta, Canada, ²Orbit Eye Centre, Calgary, Alberta, Canada, ³Medicine, University of Calgary, Calgary, Alberta, Canada, ⁴Surgery, University of Calgary, Calgary, Alberta, Canada

Tarsal Advancement Onlay: A Novel Adjunctive Treatment For Euryblepharon

Cameron Nabavi^{1,2}, Jill Foster^{3,4}, Daniel Straka^{1,2}, Jessica Crawford^{1,2}, Craig Czyz⁵, Kenneth Cahill^{1,2}

¹Department of Ophthalmology and Visual Sciences, The Ohio State University Wexner Medical Center, Columbus, Ohio, United States, ²Department of Ophthalmology, Nationwide Children's Hospital, Columbus, Ohio, United States, ³The Ohio State University Wexner Medical Center, Department of Ophthalmology and Visual Sciences, Ohio, United States, ⁴Department of Ophthalmology, Nationwide Children's Hospital, Columbus, Ohio, United States, ⁵Department of Ophthalmology. Section Oculofacial Plastic & Reconstructive Surgery, Ohio University/OhioHealth Doctors Hospital, Columbus, Ohio, United States



EYELID DISORDERS (CONT.)

Tarsal Dermoid Cyst of the Upper Eyelid in an Adult

Shanlee Stevens¹, Gabriella Schmuter¹, Carlos Muñoz Zuluaga², Kyle Godfrey¹

¹Ophthalmology, Weill Cornell Medicine, New York, New York, United States, ²Pathology, Weill Cornell Medicine, New York, NY, New York, United States

What's Hiding in the Clamp? A Histopathologic Review of Müller's Muscle-Conjunctival Resection

Karim G Punja^{1,2}, Ryan Nugent¹, Carson Schell¹, Martin Hyrcza³, Andrzej Kulaga³, Michael T Kryshtalskyj¹

¹Surgery, University of Calgary, Calgary, Alberta, Canada, ²Orbit Eye Centre, Calgary, Alberta, Canada, ³Pathology, University of Calgary, Calgary, Alberta, Canada

LACRIMAL

Dacryoadenitis Secondary to Emotional Lacrimation

Kathryn Winkler^{1,2}, Stephanie Saadeh²

¹Chicagoland Oculoplastics Consultants, PLLC, Des Plaines, Illinois, United States, ²Ophthalmology, Rush University, Chicago, Illinois, United States

M&M/TOUGH CASES

Surgical Rehabilitation using Ultra-Thick Human Amniotic Umbilical Membrane Tissue after Devastating Diesel Fuel Injury to the Orbit

Karine Shebaclo¹, Mara Penne², Robert Penne¹, Mary Stefanyszyn³

¹Department of Oculoplastic and Orbital Surgery, Wills Eye Hospital and Jefferson University Hospital, Philadelphia, Pennsylvania, United States, ²Department of Ophthalmology, Wills Eye Hospital and Jefferson University Hospital, Philadelphia, Pennsylvania, United States, ³Wills Eye Hospital and Jefferson University Hospital, Philadelphia, Pennsylvania, United States

The Utility of Dynamic CT imaging with Pre- and Post-Valsalva Maneuvers for Confirmation of Suspected Orbital Varices

Irene Lee¹, Nishita Sheth², Sri Meghana Konda¹, Julie Woodward¹, Jessica Houk², Christopher Dermarkarian¹

¹Duke Eye Center, Durham, North Carolina, United States, ²Durham, North Carolina, United States

Utilization of Hyperbaric Oxygen Therapy in oculoplastic Surgery: A Case Series

Allison Coombs¹, Alexis Kassotis², Kazim Kazim², Kyle Godfrey³, Gary Lelli³

¹Department of Ophthalmology, Weill Cornell Medicine, Northwell Health, Columbia University Medical Center, New York, New York, United States, ²Department of Ophthalmology, Harkness Eye Institute, Columbia University Medical Center, New York, New York, United States, ³Department of Ophthalmology, Weill Cornell Medicine, New York, New York, United States



ONCOLOGY

Intravascular Lobular Capillary Hemangioma of the Temporal Artery: A Case Report

Amy Huang¹, Ryan Larochelle^{1,2}, Meghan Driscoll³, Sophie Liao¹, Caroline Vloka¹, Eric Hink¹

¹University of Colorado Department of Ophthalmology, Sue Anschutz Rodgers Eye Center, Aurora, Colorado, United States, ²Department of Ophthalmology and Visual Sciences, University of Wisconsin, Madison, Wisconsin, United States, ³Department of Pathology, University of Colorado, Aurora, Colorado, United States

Metastatic Neuroendocrine Carcinoma Masquerading as an Intraconal Hemorrhagic Cavernous Hemangioma

Karen Brown¹, Makayla McCoskey¹, Irina Belinsky^{1,2}

¹TOC Eye and Face, Austin, Texas, United States, ²Department of Ophthalmology, The University of Texas at Austin Dell Medical School, Austin, Texas, United States

Nasolacrimal Duct-Ectomy: The Minimally Invasive Medial Maxillectomy

Carolina Chiou¹, Michael Yoon

Ophthalmic Plastic Surgery Service, Massachusetts Eye and Ear, Harvard Medical School, Boston, Massachusetts, United States

Unilateral Entropion as the Presenting Sign of Orbital Lymphoma: A Case Series

Kathryn Winkler^{1,2}, Dylan Raikar³

¹Chicagoland Oculoplastics Consultants, PLLC, Des Plaines, Illinois, United States, ²Ophthalmology, Rush University, Chicago, Illinois, United States, ³School of Medicine, Rush University, Chicago, Illinois, United States

ORBITAL DISEASE

A Series of Three Unique Orbital Meningiomas

Connie Sears, Maxwell Weng, Katherine Lucarelli, Robert Goldberg, Daniel Rootman Oculoplastics Department, UCLA Stein Eye Institute, Los Angeles, California, United States

Characteristics and Management of Proptosis Regression in Thyroid Eye Disease Patients after Teprotumumab

Marissa Shoji¹, Eman Al-Sharif¹, Michelle Ting², Catherine Liu¹, Bobby Korn¹, Don Kikkawa¹

¹Department of Oculofacial Plastic and Orbital Surgery, Shiley Eye Institute, San Diego, California, United States, ²Oculoplastic Surgery, Royal Free Hospital, London, United Kingdom



ORBITAL DISEASE (CONT.)

Hypereosinophilic Syndrome Causing Eyelid Swelling and Enlargened Extraocular Muscles

Susan Tucker^{1,2,3}

¹Ophthalmology, Lahey Hospital & Medical Center, Peabody, Massachusetts, United States, ²Tufts University School of Medicine, Boston, Massachusetts, United States, ³UMass Chan School of Medicine, Worcester, Massachusetts, United States

Monocular Precautions after Evisceration, Enucleation, or Exenteration

Marissa Shoji^{1,2}, Ashlyn Gary³, Neel Sonik³, Caroline Borie¹, Andrew Rong⁴

¹Ophthalmology, Bascom Palmer Eye Institute, Miami, Florida, United States, ²Department of Oculofacial Plastic and Orbital Surgery, Shiley Eye Institute, San Diego, California, United States, ³University of Miami Miller School of Medicine, Miami, Florida, United States, ⁴Department of Ophthalmic Plastic Surgery, Bascom Palmer Eye Institute, Miami, Florida, United States

Orbital Hybrid Neurofibroma/Schwannoma

Kenneth Chang, Georges Nassrallah, Navdeep Nijhawan *University of Toronto, Toronto, Ontario, Canada*

Orbital Manifestations in Patients Diagnosed with Cherubism

Caroline Yu, Lilly Wagner, Elizabeth Bradley

Department of Ophthalmology, Mayo Clinic, Rochester, Minnesota, United States

Sphenoid Sinus Approach for Residual Orbital Apex Tumor

Kathryn Winkler^{1,2}, Dylan Raikar³, Stephen Winkler¹, Jordan Teitelbaum⁴

¹Chicagoland Oculoplastics Consultants, PLLC, Des Plaines, Illinois, United States, ²Ophthalmology, Rush University, Chicago, Illinois, United States, ³School of Medicine, Rush University, Chicago, Illinois, United States, ⁴ENT Specialists of Illinois, Niles, Illinois, United States

PEDIATRIC

A Rare Presentation of Orbital Inflammation in the Pediatric Population

Cameron Nabavi^{1,2}, Jessica Crawford^{1,2}, Daniel Straka^{1,2}, Craig Czyz³, Andrew Mueller⁴, Kenneth Cahill^{1,2}, Jill Foster^{1,2}

¹Department of Ophthalmology and Visual Sciences, The Ohio State University Wexner Medical Center, Columbus, Ohio, United States, ²Department of Ophthalmology, Nationwide Children's Hospital, Columbus, Ohio, United States, ³Department of Ophthalmology. Section Oculofacial Plastic & Reconstructive Surgery, Ohio University/OhioHealth Doctors Hospital, Columbus, Ohio, United States, ⁴Mack Eye Center, Tampa, Florida, United States



PRACTICE MANAGEMENT, ETHICS, DIVERSITY, AND SOCIAL JUSTICE

Current Practice Pattern and Perception Regarding Transgender Care: A Survey of ASOPRS Ophthalmic Plastic Surgeons

Jiawei Zhao¹, Anthony Brissett², Megan Swonke², Tariq Syed², Najm Khan², Amina Malik³

¹Ophthalmology, Boston University School of Medicine/Boston Medical Center, Boston, Massachusetts, United States, ²Otolaryngology - Head and Neck Surgery, Houston Methodist Hospital, Houston, Texas, United States, ³Ophthalmology, Houston Methodist Hospital, Houston, Texas, United States

Treatment Patterns and Comfortability with Lateral Canthotomy and Cantholysis for Orbital Compartment Syndrome Among Emergency Medicine Providers

Keegan Mechels¹, L. Kathy Dong², Hui Bae Harold Lee¹

¹Ophthalmology, Oculofacial Plastic and Orbital Surgery, Carmel, Indiana, United States, ²Ophthalmology, Indiana University Health, Indianapolis, Indiana, United States



THANK YOU TO OUR EXHIBITORS

Allergan Aesthetics

AMGEN

Amgen focuses on areas of high unmet medical need and leverages its expertise to strive for solutions that improve health outcomes and dramatically improve people's lives. A biotechnology pioneer since 1980, Amgen has grown to be one of the world's leading independent biotechnology companies, has reached millions of patients around the world and is developing a pipeline of medicines with breakaway potential. For more information, visit www.amgen.com and follow us on www.twitter.com/amgen.

EyeCare Partners

We unite leaders from every optometric and ophthalmic subspecialty with a mission to enhance vision, advance eye care and improve lives. With 300+ ophthalmologists, 700+ optometrists, and 30+ ASCs, we see tremendous opportunities to partner with the best eye care providers to help patients see their absolute best for life.

Comprehensive EyeCare Partners

Comprehensive EyeCare Partners (CompEye), is one of the largest vision care management services organizations in the United States and headquartered in Las Vegas. CompEye provides best-in-class, full-spectrum practice management and administrative services to its affiliated physicians and practices in support of their mission to deliver clinical excellence.

FCI Ophthalmics

FCI is a world leader in the development of a wide range of ophthalmic devices. Since the company's inception in 1984, FCI has been dedicated to provide physicians with innovative, high-performance and mostly exclusive products covering the fields of expertise of Oculoplasty, Dry Eye, Retina and Cataract. FCI is a global, multi-site company with its headquarter in Paris, France, a branch FCI Ophthalmics in Boston, MA (USA) managing our North American operations, and a strong distribution network that serves more than 80 countries. Our core business and activities involve extensive research & development and advanced manufacturing processes to enhance the effectiveness and performance of the procedures performed by our customers.



Gunther Weiss Scientific Glassblowing Co., Inc.

Gunther Weiss Scientific Glassblowing Co., Inc. has offered solutions for lacrimal bypass since 1963. We handmake Jones Tubes for CDCR (Conjunctivodacryocystorhinostomy) with a variety of different features to combat different complications patients or physicians may experience. We are progressing in our global distribution strategy and are happy to announce official distributorship in Canada according to MDSAP regulations and South Korea. Perpetuating the vision of Dr. Lester Jones and Gunther Weiss now for over 60 years, we are honored to be a part of the ASOPRS community.

Immunovant, Inc.

Immunovant, Inc. is a clinical-stage immunology company dedicated to enabling normal lives for people with autoimmune diseases. As a trailblazer in anti-FcRn technology, the Company is developing innovative, targeted therapies to meet the complex and variable needs of people with autoimmune diseases. For additional information on the Company, please visit immunovant.com.

Integrated Orbital Implants, Inc.

Hydroxyapatite Orbital Implants for Enucleations, Eviscerations and Secondary Implants. Titanium Pegging System to produce natural movement of the Artificial Eye and to help support the weight of the Artificial Eye. The gold standard of Orbital Implants and successfully used for 38 years.

Kedrion Biopharma

Kedrion Biopharma provides a first-in-class orphan medication for the ultra-rare Plasminogen Deficiency Type-1 patient. Their most common symptom is Ligneous Conjunctivitis.

Lumenis-Vision

Lumenis Vision stands at the forefront of technological advancements, setting a precedent with a history of pioneering breakthroughs in the medical industry. Our commitment to innovation has led us to introduce groundbreaking solutions that expand and enhance your dry eye treatments while unlocking new aesthetic possibilities.

Matrix Surgical USA

Matrix Surgical USA designs, manufactures and distributes

OMNIPORE® porous high-density polyethylene implants for
craniofacial reconstructive and aesthetic surgery. Manufactured in
the USA, OmniPore Surgical Implants meet the highest standards
for quality and reliability, and provide surgeons with an expanded
range of options.OMNIPORE implants have been cleared by the FDA,
CE marked in Europe and approved by some of the world's most
stringent regulatory authorities such as ANVISA (Brazil), KFDA (South
Korea), TFDA (Taiwan), TGA (Australia) and many other countries.



MedTech International Group

MedTech International Group provides world-class LED illumination solutions that assist practitioners and other healthcare professionals around the world. Based in Houston, Texas, MedTech International Group has emerged as a leader in LED illumination for over eight years and has expanded our product line to a variety of medical disciplines.

Merz Aesthetics

We exist to fuel confidence; confidence in self and confidence in us. We celebrate originality. We empower individuals in their personal quests to be their best selves, because every person has a unique brand of confidence. Our product offerings include: Xeomin®, a uniquely purified neuromodulator Ultherapy® microfocused ultrasound that lifts and tightens while stimulating the skin's own collagen Radiesse®, a unique structural filler and biostimulator Belotero®, a smooth and natural looking filler Neocutis®, a medical grade skincare line rooted in research.

OMIC - Ophthalmic Mutual Insurance Company

OMIC is the largest insurer of ophthalmologists in America and the only carrier dedicated specifically to the specialty. Owned and operated by ophthalmologists, OMIC's record of defending ophthalmic claims beats the performance of multispecialty carriers by a wide margin. Visit OMIC's exhibit for information on rates, premium discounts and dividends.

Sling Therapeutics

Delivering New Therapies for Thyroid Eye Disease and Beyond

Thrive Health

Thrive Health is an Infusion Center/ Entity/ Corporation that focuses on rare by providing expert concierge care for patients. Dr Douglas the founder of Thrive Health, is a world leader in thyroid eye disease and the lead investigator for teprotumumab clinical trials. Thrive Health offers concierge expert patient care by partnering with regional KOLs, cutting edge clinical research and a patient centric approach. Because we focus on Rare Diseases, we offer the best patient experience to ensure safety and efficacy of our treatments.

Viridian Therapeutics

Viridian Therapeutics is developing potential best-in-class medicines for people living with autoimmune and rare diseases, including multiple clinical candidates for the treatment of thyroid eye disease (TED). Viridian aims to advance VRDN-001 as a differentiated intravenous therapy and VRDN-003 as a potential best-in-class subcutaneous therapy for the treatment of TED.



FOUNDATION DONORS

ASOPRS Foundation Gratefully Acknowledges our Foundation Donors

LEGACY SOCIETY

Richard P. Carroll, MD Michael J. Hawes, MD James "Chris" Fleming, MD James Moses, MD

FOUNDER'S CIRCLE I \$50,000+

Darlene J. and Richard P. Carroll, MD Family Fund
Michael J. Hawes, MD
Guy Massry, MD
Ralph E. Wesley, MD

PRESIDENT'S CIRCLE | \$20,000-\$49,999

Edwin C. Augustat, MD

George F. Buerger, Jr., MD

Harvey "Chip" Cole, III, MD

Craig Czyz, DO

Roger A. Dailey, MD

Dr. and Mrs. James Christian Fleming

Leo Model Foundation/Roberta E. Gausas, MD

James L. Hargiss, MD

John B. Holds, MD

Dr. Robert & Margaret Kennedy

Jan W. Kronish, MD

Mark R. Levine, MD

David B. Lyon, MD

William R. Nunery, MD

Jerry K. Popham, MD

Dr. Arthur J. and Elizabeth A. Schaefer

Daniel Schaefer, MD

Dr. and Mrs. Orkan G. Stasior

Karen Lee Taylor

Scott Wheeler/Gunther Weiss Scientific

John L. Wobig, MD

TRUSTEE'S CIRCLE | \$15,000-\$19,999

Evan H. Black, MD Steven Couch, MD Tamara Fountain, MD Scott M. Goldstein, MD James Moses, MD

BENEFACTORS | \$10,000-\$14,999

Kevin A. Beadles, MD Thomas A. Bersani, MD John A. Burns, MD Richard K. Dortzbach, MD Patrick M. Flaharty, MD Jill A. Foster, MD Michael Kazim, MD Dale R. Meyer, MD

*Donations to the Foundation are recorded cumulatively and donors are acknowledged at the appropriate level. A complete list of donors is documented here, as of April 3, 2024.



FOUNDATION DONORS

GOLD PATRON 1 \$5,000-\$9,999

Joe F. Arterberry, MD Wade Brock, MD Kenneth V. Cahill, MD Keith D. Carter, MD, FACS Yoash R. Enzer, MD

John P. Fezza, MD & Family

Dr. and Mrs. John N. Harrington Gerald J. Harris, MD Albert Hornblass, MD James Karesh, MD Jemshed A. Khan, MD Don O. Kikkawa, MD Man Kim, MD Mark J. Lucarelli, MD Joseph A. Mauriello, Jr., MD Michael and Marianne Migliori, MD Christine C. Nelson, MD Dr. and Mrs. David A. Reifler Stuart and Marilou Seiff, MD Dimitrios Sismanis, MD Peter J. Sneed, MD David B. Soll, MD Jeremiah P. Tao, MD Edward J. Wladis, MD

SILVER PATRON | \$2,500-\$4,999

David G. Buerger, MD
Michael A. Burnstine, MD
Kathleen M. Duerksen, MD, FACS
Jeffrey P. Edelstein, MD
Kian Eftekhari, MD
Robert G. Fante, MD
Robert A. Goldberg, MD
David Jordan, MD
Mitesh Kapadia, MD

Stephen J. Laquis, MD, FACS
Richard D. Lisman, MD
William & Stephanie Mack, MD
John Martin, MD
M. Polly McKinstry, MD
Frank A. Nesi, MD
Network for Good
John D. Ng, MD
William N. Offutt, IV, MD

J. Justin Older, MD James Patrinely, MD Arthur C. Perry, MD Julian D. Perry, MD Sara Reggie, MD Michael J. Richard, MD Janet L. Roen, MD Bryan Sires, MD Eric A. Steele, MD

Christopher Stephenson, MD Mike Thorley, Tasus Pharmaceutical M. Reza Vagefi, MD Valerie L. Vick, MD Ted Wojno, MD Michael T. Yen, MD

BRONZE PATRON | \$1,000-\$2,499

Chris Alabiad, MD Mark A. Alford, MD Malena M. Amato, MD Richard L. Anderson, MD William Bearden, MD Edward H. Bedrossian, Jr., MD Charles K. Beyer-Machule, MD Maziar Bidar, MD Elizabeth Bradley, MD Mark S. Brown, MD Adam Buchanan, MD Dr. and Mrs. Daniel E. Buerger Cat N. Burkat, MD John R. and Melissa Burroughs Susan R. Carter, MD Karen Chapman, MD Steven Chen, MD, FACS John C. Choi, MD David E. Cowen, MD

Philip L. Custer, MD Daniel L. Dale, MD Christopher M. DeBacker, MD Vikram D. Durairaj, MD Jonathan J. Dutton, MD Ebby Elahi, MD Gil A. Epstein, MD Gabriela Espinoza Douglas P. Felt, MD Suzanne K. Freitag, MD Perry Garber, MD Dan Georgescu, MD Stacia H. Goldey, MD Jeff B. Goldstein, MD Gregory J. Griepentrog, MD Brian D. Haas, MD Lawrence F. Handler, MD Roderick N. Hargrove, MD Robert H. Hill, MD

Jonathan Hoenig, MD David E.E. Holck, MD Jennifer Hui, MD James A. Katowitz, MD William R. Katowitz, MD Tiffany Kent, MD Femida Kherani, MD Bobby S. Korn, MD, PhD Elliot Korn, MD Andrea Kossler, MD Mark and Elaina Krakauer Katherine Lane, MD Simeon A. Lauer, MD Wendy Lee, MD Daniel R. Lefebvre, MD Alan M. Lessner, MD Peter S. Levin and Lisa Voge-Levin Family Fund Sophis Liao, MD

Lisa A. Mansueto, MD Mark L. Mazow, MD Robert A. Mazzoli, MD Melissa Meldrum-Aaberg, MD Jasmine Mohadjer, MD Annie Moreau, MD Dr. & Mrs. Thomas Naugle Jr. Janet Neigel, MD Michael Neimkin, MD Thaddeus S. Nowinski, MD Thomas Oberg, MD Jane J. Olson, MD George L. Paris, MD Ronald W. Pelton, MD Paul Phelps, MD Karim Punja. MD Allen M. Putterman, MD J. Earl Rathbun, MD Paul N. Rosenberg, MD

Peter A.D. Rubin, MD, FACS Aaron Savar, MD Jeffrey Schiller, MD Debra J. Shetlar, MD John W. Shore, MD Erin M. Shriver, MD Matthew Sniegowski, MD Sunlight Foundation Myron Tanenbaum, MD TOC Eye and Face Claude Warren, III, MD **David Weinberg** Gary S. Weinstein, MD Michael G. Welsh, MD, FACS Matthew W. Wilson, MD Natalie Wolkow, MD Sandy Zhang-Nunes, MD Christopher Zoumalan, MD Orin M. Zwick, MD



FOUNDATION DONORS

Audrey E. Ahuero, MD Mohammad J. Ali, MD Richard C. Allen, MD, PhD Susan Amirgholizadeh, **MEDDEV** Kathleen F. Archer, MD Lynn Armstrong Michael Azar

Bethany and Sayed Badrawi Rosalie L. Bair, MD Jasmina Bajric, MD Newell Baker

Stephen M. Baker, MD, FRCSC Sterling S. Baker, MD Harold Ballitch, MD Behin Barahimi, MD Anna Barmettler, MD

George Bartley, MD Barbara FitzGerald Beatty Gerald Behrens

Maziar Bidar, MD Brian S. Biesman, MD Chad M Bingham, MD Alexander Blandford, MD Sean M. Blaydon, MD

Richard Boalbey Fred S. Bodker, MD James & Lynn Boedeker Mary Ann Bogdan Stephen Bosniak, MD

Bert Bowden, MD Jim and Joan Bowers Cynthia A. Boxrud, MD Edwin & Nancy Boyer

Nariman Boyle, MD Jana Brennan Vic & Valerie Bricka Jean and Milton Bruce

Amy Burner Michael A. Burnstine, MD Robert Busch (BRILOR) Conley B. Call, MD

Jorge Camara, MD Joann and Rusty Campolo Tim P. Carey, MD Bryant Carruth, MD

Patricia Cerni John Cetner John S. Chang, Jr., MD

Imtiaz A. Chaudhry, MD, PhD Valerie Chen, MD

Raul & Mary Lou Chipongian

Christina Choe, MD Philip Choo, MD Raymond Cho, MD Eva Chou, MD Frances Coe

Community Foundation of Utah Rachelle Cotugono

Steven Covici, MD Mark Cox

Catherine E. Cuite, MD Sara Custer

Albert Dalcanto, MD Brett Davies, MD John & Arlene Dayton Dan DeAngelis, MD Karen DeAngelis, MD

Robert C. Della Rocca, MD Sheri L. Demartelaere, MD James B. Dickson, MD, FACS

Peter J. Dolman, MD Angela M. Dolmetsch, MD Steven C. Dresner, MD

Barbara & Robert Dunkelman Ron and Dianne Dunninaton John Eggleston

Ken Elkins Valerie Elmalem Tarek El-Sawy, MD Timothy Engelbrecht

Todd B. Engen, MD George K. Escaravage, MD Bita Esmaeli, MD

Neda Esmaeli, MD Robert P. Farrell Aaron Fay, MD

Kenneth A. Feldman, MD Amy Fowler

Ian C Francis, MD L. Neal & Shelley Freeman

Liz Friederich Deborah Friebel Peter Fries, MD Bartley R. Frueh, MD

Barry R. Fuller, MD Molly Fuller, MD, PhD Laura Gadzala, MD

Lauren Z. Gavaris, MD Paul T. Gavaris, MD GI Department

Sunshine Club Paraa Ghandi, MD

Joseph Giacometti, MD James W. Gigantelli, MD Geoffrey J. Gladstone, MD Katherine G. Gold, MD Andrew Goldbaum, MD

Kelly Graham Robert Graham Kurt W.L. Guelzow, MD Pierre Guibor, MD

Barrett G. Haik, MD, FACS Marsha Hall & **Edward Warren** Thomas Hanley

Elizabeth Hansen Matheson A. Harris, MD Andrew R. Harrison, MD Adam S. Hassan, MD Carol M. Hawks

Michael Hayes Brent R. Hayek, MD Fermida Hayek, MD Grant W. Heinz, MD Clair Hensler &

Robert Hughes, MD Mark Heffernan George Hill, MD John B. Hill

Marc J. Hirschbein, MD, FACS Scott Hobson, MD R. Jerry Hofman, MD Holland, Johns, Schwartz &

Penny, L.L.P

Joy Holland Kelly Holley John Holmes Don A. Hollsten, MD Natalie Homer Ken Hughes & Associates Susan M. Hughes, MD

Alfred & Regina Humphrey Anna and Bill Hurt Dr. and Mrs. Francis Hurite Julie, Ken & Morgan Husa Edsel B. Ing, MD, FRCSC Bud and Marian Itzen Srinivas Iyengar, MD Thomas Johnson, MD Verdi Johnson David F. Jones, MD

Scott Jones, MD

Alon Kahana, MD

Mary Jotte

Kelly Kaiser Kevin Kalwerisky, MD Sara A. Kaltreider, MD Larence Kass, MD

FRIEND I UNDER \$1,000

Sajeev S. Kathuria, MD Nadia Kazim, MD Tisha Kehn

William P. Kelly Robert Kherani

Daniel Kim, MD Do-You Kim, MD Stephen Klapper, MD

Randi Klein Kim Klippenstein, MD

Jack and Nancy Krah William Kremer - Gazette

Publishing Company Debra M. Kroll, MD Thomas M. Kropp, MD Nicole Langelier, MD David C. Larned, MD Bradford W. Lee, MD H.B. Harold Lee, MD Sang Yeul Lee, MD

Matthew Lee-Wina, MD Gary J. Lelli, MD Bradley N. Lemke, MD Brvan Levev Kyle Lewis, MD Ilya L. Leyngold, MD Lilv Lin, MD

James Linder, MD William Lipham, MD Boaz J. Lissauer, MD Gary Lissner, MD Bob and Kathy Littlefield Gloria B. Littlefield Don Liu, MD Catherine Liu, MD

Mikel W. Lo, MD Joanne E. Low, MD Jonathan C. Lowry, MD Drew & Karen Luning Cari E. Lyle, MD Jason Malecka Robi Maamari, MD

Bernard Mallinger, MD Geva E. Mannor, MD Tamer N. Mansour, MD Harry Marshak, MD Ronald T. Martin, MD, FACS

Douglas P. Marx, MD

Thomas R. Mather, MD Louise A. Mawn, MD Mayo Clinic Dept of Ophthalmology Fund

Rodney W. McCarthy, MD Elysa McCintic, MD Clinton D. McCord, Jr., MD Michael McCracken, MD

Linda McGrath Alan McInnes, MD McInnis Elementary School

Bettina McQuade Medical and Surgical Eye Associates of Pittsburgh

Medical Business Services Albany New York Jill Melicher-Larson, MD

Murray A. Meltzer, MD Shanneth Merbs, MD Joel Meyers, MD Meyers & Meyers LLP

MLAC Masters -Michael Chiappetta Frank and June Moore

Jose Montes Kenneth Morgenstern, MD Carrie L. Morris, MD Gregory Mueller, MD

W. John Murrell, MD D.S & J.L Nelms Eric R. Nelson, MD Jeffrey A. Nerad, MD Nethery Eye Associates

Jean & Paul Newton John Nguyen, MD D. W. Nicholson, MD

John J. Niaro David Noonan Alan E. Oester, Jr., MD James Oestreicher, MD

Older & Slonim **Eyelid Institute** Ophthalmology Partners Michael & Ellen Pappas Francis A. Papay, MD

Sarit M. Patel, MD, MBA Robert B. Penne, MD Pennsylvania Medical Society Randal T.H. Pham, MD, FACS

Margaret E. Phillips, MD Margaret and Sylvia Phillips William B. Picotte

Kenneth Piest, MD Sara Plazola, MD Mark Prendes, MD Jeffrey C. Popp, MD

Judy and Allan Press James P. Pressly, MD Helene Pretter

Paul Proffer, MD Eric P. Purdy, MD

Christopher & Sarah Rall Sathyadeep Ramesh, MD Nicholas T. Ranson, MD

Dr. and Mrs. John Rymanowski

Kai & Baerbel Rehder David J. Remigio, MD Charles D. Rice, MD Paolo Ritmo

Dr. and Mrs. J. Michael Ritty Philip R. Rizzuto, MD Rand Rodgers, MD

Rene S. Rodriguez-Sains, MD Daniel Rootman, MD Carl E. Rosen, MD

Peter J. Sakol, MD David Samini, MD Jane B. Serra

Donna and Jim Savage David Savar, MD

Louis Savar, MD Saxonburg Family Eye Care

Caron Scanlan Dianne Schlachter, MD Shirley Schmitt

David R. Segrest, MD Bryan D. Seiff, MD Thomas & Patricia Sell

Roberta D. Sengelmann Stephen and Laurie Shannon Karen and Jerry Shasserre

Peter E. Sheptak,MD Neal and Susa Shipley Joseph P. Shovelin, MD Scott Sigler, MD

Rona Silkiss, MD Jennifer A. Sivak-Callcott, MD Robert G. Small, MD

Jason Smith Russ and Joanne Smith Sandra Smith

Rachel Sobel, MD Jason Sokol, MD

Alice Sona, MD Julia Song, MD

South Hills Eye Associates Thomas C. Spoor, MD George O. Stasior, MD, FACS

Eric A. Steele, MD Harry Stephens

Charles M. Stephenson MD

Scot A. Sullivan, MD Mary Sutula Marcia Swanson

Greg Swords, STRYKER Mehryar Taban, MD Manoj M. Thakker, MD

Nicole Timlin Daniel J. Townsend, MD

Brian Tse, MD Nancy A. Tucker, MD Deborah Valore

Suzanne Van Landingham Douglas J. Van Putten, MD Pablo E. Vanegas Plata, MD Kenneth P. Vestal, MD Ana Carolina Victoria Sharon A. Walaea

Becky Walter Kimberly Walter Boyer William L. Walter, MD Ronald E. Warwar, MD

Dr. and Mrs. Edmond Watters Sara Webster, MD

Sophia and Joseph Welasko Timothy S. Wells, MD

Sara Wester, MD Western PA Surgery Center Wexford Anesthesia

Richard Whitten, MD Stephen Winkler, MD Bryan J. Winn, MD David L. Wirta, MD

Julie A. Woodward, MD John L. Woog, MD Allan E. Wulc, MD, FACS Hiroo Yabe, MD

Patrick Yang, MD John G. Yassin, MD Linda Zabors Zhenyana Zhao, MD

Jitka Zobal-Ratner, MD Matthew Zweig, MD

SAVE THE DATES





