



**Scheie Eye Institute**



**150<sup>th</sup> Anniversary Meeting of the  
DEPARTMENT OF OPHTHALMOLOGY  
and 50<sup>th</sup> Anniversary of the  
SCHEIE EYE INSTITUTE**

**– IN-PERSON AND VIRTUAL –**



**A CME-ACCREDITED CONFERENCE**

**Friday, May 5, 2023**

**BRB II/III Auditorium  
Penn Medicine  
421 Curie Blvd  
Philadelphia, PA 19104**

**Saturday, May 6, 2023**

**Scheie Eye Institute  
Penn Medicine Presbyterian Medical Center  
51 N. 39th Street  
Philadelphia, PA 19104**



**Penn Medicine**  
Continuing Medical and  
Interprofessional Education

**Course Director  
Stephen E. Orlin, MD**

**Course Co-Directors  
Alexander J. Brucker, MD  
Vatinee Y. Bunya, MD, MSCE  
Joshua L. Dunaief, MD, PhD**

<https://upenn.cloud-cme.com/scheieeye2023>



## Message from the Course Director

The Scheie Eye Institute at the University of Pennsylvania, Perelman School of Medicine, is pleased to welcome you to our Annual Anniversary Meeting on Friday, May 5th and Saturday, May 6th 2023. This meeting will be very special in a number of ways. It will be a celebration of the 50th Anniversary of the Scheie Eye Institute and leading into the 150th year of the Department of Ophthalmology at the University of Pennsylvania. In addition, it will be the first Anniversary Meeting with our new Chair, Dr. Bennie Jeng, at the helm. To help celebrate this auspicious occasion, we will be having a two-day meeting highlighting both vision science at Penn and clinical and research activities ongoing at Scheie with many fascinating clinical case studies that will be appealing to practitioners in all disciplines of ophthalmology. We have an all-star faculty with 5 invited guest speakers. There will be two Keynote addresses, one by Howard Schatz, MD, the internationally renowned retina specialist and photographer, who will deliver the 17th David M. Kozart Memorial Lecture, and the other by Giacomina Massaro-Giordano, MD, who will be giving the 9th Annual Honored Alumni lecture and the 2nd Alan M. Laties, MD Memorial Lectureship. I look forward to meeting you all in person, and for those who cannot make it, the program will be simulcast live.

**Stephen E. Orlin, MD**

## Program Overview & Target Audience

This course is designed to provide the audience with details on the most current clinical advances in ophthalmology and highlight on-going research at the Scheie Eye Institute in the fields of glaucoma, anterior segment, retinal diseases, genetics, oculoplastic surgery, neuro-ophthalmology and ocular pathology.

### LEARNING OBJECTIVES

Upon completion of this activity, participants should be able to:

- Review how adaptive optics can be used to assess the structure and function of individual photoreceptors
- Discuss how OCT can be used to differentiate among dementias
- Review the aspects of a clinical glaucoma genetics study that has enrolled 10,000 patients in Philadelphia
- Identify and manage complicated oculoplastic cases in the adult and pediatric age group
- Clarify new methods of diagnosis and management of dry eye and ocular surface diseases
- Discuss new diagnostic modalities and ocular imaging techniques
- Review insights into the diagnosis and management of glaucoma
- Discuss new concepts in ocular viral infections





## HOSTING DEPARTMENT

*The Annual Anniversary Meeting* is hosted by the Scheie Eye Institute at the University of Pennsylvania, Perelman School of Medicine.

## ACCREDITATION



JOINTLY ACCREDITED PROVIDER™  
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Penn Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

## DESIGNATION OF CREDIT

**Credit by Day:** Friday, May 5 - 7.25, Saturday, May 6 - 7.0, Total: 14.0

**Physicians:** Penn Medicine designates this live activity for a maximum of 14.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Physician Assistants:** Penn Medicine has been authorized by the American Academy of PAs (AAPA) to award *AAPA Category 1 CME credit* for activities planned in accordance with AAPA CME Criteria. This activity is designated for 14.0 *AAPA Category 1 CME credits*. PAs should only claim credit commensurate with the extent of their participation.

**Certificates and Transcripts:** After the conference has concluded, all participants will receive a follow-up email with instructions and a link with instructions on how to claim their credit. Once participants submit the request for credit, the earned credits will be available for viewing on your transcript or available for printing at <https://upenn.cloud-cme.com>. Please note that the individual certificate will not be mailed.

## LIVE AND VIRTUAL PRESENTATIONS

*150th Anniversary Meeting/50th Anniversary of the Scheie Eye Institute* will be held Friday-Saturday, May 5-6, 2023 by in-person or live-stream (virtual) attendance. The live and virtual presentations will follow the scheduled agenda in real time (EDT). You must be registered to attend in-person or virtually.

### TO ATTEND IN-PERSON:

#### Meeting Locations & Parking

##### Friday, May 5, 2023

BRB II/III Auditorium

Penn Medicine

421 Curie Blvd., Philadelphia, PA 19104

Parking is available at 3600 Civic Center Blvd Parking Garage, which is a 5-minute walk to the BRB II/III using the Osler Circle pass-through. Parking costs are \$20 per day. Parking costs are not validated or reimbursed.

##### Saturday, May 6, 2023

Scheie Eye Institute

Penn Medicine Presbyterian Medical Center

51 N. 39th Street, Philadelphia, PA 19104

Parking is available at the Presbyterian Medical Center Parking Garage located at 3801 Filbert Street, which is across the street from the Scheie Eye Institute. Parking costs are approximately \$20 per day. Parking costs are not validated or reimbursed.

### TO ATTEND BY LIVE-STREAM (VIRTUAL):

Attendees who are registered to attend virtually will receive an email including the link to join the symposium 48 hours in advance. All virtual attendees will be required to sign into the meeting using your first name, last name and email address in order to be marked as attended and receive credit, if applicable.

## REGISTRATION FEES

Please register online at

<https://upenn.cloud-cme.com/scheieeye2023>.

There is no registration fee to attend this conference, but preregistration is required.

**All pre-registered, in-person attendees** will receive access to the conference, attendee booklet, continental breakfast, lunch and breaks. Registration also includes access to view the presentations online for one year. Due to health concerns, walk-ins are discouraged. Please be sure to register in advance.

**All pre-registered virtual attendees** will receive an email that includes a link with instructions to sign-in and join the virtual conference 48 hours in advance, as well as the attendee booklet (downloadable PDF). Registration also includes access to view the presentations online for one year.

### Need to Register by Mail?

*Please note:* mailed registrations may take more than 5-10 business days before they are received because we continue to experience longer delays in receiving mail. We encourage all attendees to register online. See the registration form for mailing instructions. All registrations will be confirmed by email as long as your registration is received before May 3, 2023.

BE SURE TO CHECK YOUR SPAM BOX FOR EMAILS REGARDING THIS CONFERENCE.

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## ANNIVERSARY DINNER REGISTRATION

The Anniversary Dinner will be located at the Barnes Foundation on Saturday, May 6 at 6:00 pm. To attend the dinner, you must RSVP to Paige O'Malley at [pomalley@upenn.edu](mailto:pomalley@upenn.edu) or call 267-838-0660. While there is no fee for the Banquet Dinner at the Barnes, separate registration for these two events is required.

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## OVERNIGHT ACCOMMODATIONS

within walking distance of both meeting locations:

### The Sheraton University City

3600 Chestnut Street  
Philadelphia, PA 19104  
215-387-8000

A block of rooms at a special rate has been reserved at the Sheraton University City until April 4, 2023. In order to reserve a room, please call the hotel directly or Marriott reservations at 1-888-627-7071 and reference the "Scheie Eye Institute" meeting. Availability is limited.

### The Inn at Penn

3600 Sansom Street  
Philadelphia, PA 19104  
215-222-0200

There is no room block or discounted rate available at this hotel and rooms are subject to availability.

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## CANCELLATION POLICY

The University reserves the right to cancel or postpone any course due to unforeseen circumstances. In the event of cancellation or postponement, the University will refund registration fees but is not responsible for related costs or expenses to participants, including cancellation fees assessed by hotels, airlines, and travel agencies.

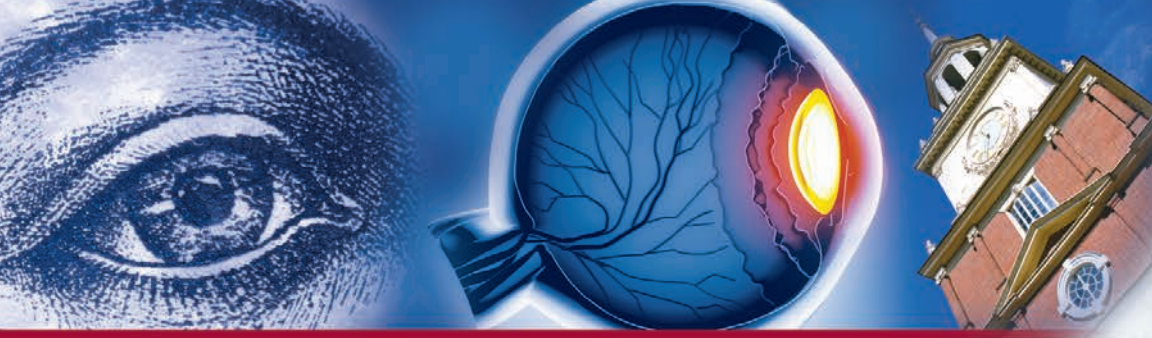
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## SUBMIT YOUR POSTER!

All participants are welcome to present a poster at the Friday meeting. Topics can include Case Reports or Case Series, Clinical Research, or Basic/Translational Research in Vision Science. If presenting a poster, please check the box on the registration form and indicate the title of your poster. Posters should be smaller than 44" tall by 66" wide.

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**17TH ANNUAL DAVID M. KOZART  
MEMORIAL LECTURE**

***Creativity is Infinite***

**Howard Schatz, MD**  
*Ophthalmologist  
New York, NY*



**9TH ANNUAL HONORED ALUMNI LECTURE  
AND INAUGURAL ALAN M. LATIES, MD  
MEMORIAL LECTURESHP**

***It's NOT just Dry Eye!***

**Mina Massaro-Giordano, MD**  
*Professor of Ophthalmology  
Co-Director of the Penn Dry Eye and  
Ocular Surface Center  
Penn Medicine  
Philadelphia, PA*



**Course Director**

**Stephen E. Orlin, MD**  
*Associate Professor of Ophthalmology*



**Course Co-Directors**

**Alexander J. Brucker, MD**  
*Founder's Professor of Ophthalmology  
Chief, Retina and Vitreous Service  
Director, Retina and Vitreous Fellowship Program*

**Vatinee Y. Bunya, MD, MSCE**  
*William F. Norris and George E. de Schweinitz  
Associate Professor of Ophthalmology*

**Joshua L. Dunaief, MD, PhD**  
*Adele Niessen Professor of Ophthalmology  
Vice Chair for Research*



**Director, Scheie Eye Institute**

**Bennie H. Jeng, MD**  
*Harold G. Scheie Professor of Ophthalmology  
Chair, Department of Ophthalmology  
Director, Scheie Eye Institute*

## GUEST FACULTY



**Jeffrey Goldberg, MD, PhD**  
*Professor & Chair*  
*Byers Eye Institute at*  
*Stanford University*  
*Stanford, CA*



**Russell N. Van Gelder, MD, PhD**  
*Professor & Chair*  
*Department of Ophthalmology*  
*University of Washington*  
*School of Medicine*  
*Seattle, WA*



**Todd P. Margolis, MD, PhD**  
*Professor & Chair*  
*Department of*  
*Ophthalmology &*  
*Visual Sciences*  
*Washington University in*  
*St. Louis*  
*St. Louis, MO*



**Nicholas J. Volpe, MD**  
*Professor & Chair*  
*Department of Ophthalmology*  
*Feinberg School of Medicine*  
*Northwestern University*  
*Chicago, IL*



**Stacy L. Pineles, MD**  
*Professor of Ophthalmology*  
*Residency Program Director*  
*Stein Eye Institute*  
*David Geffen School of*  
*Medicine, UCLA*  
*Los Angeles, CA*

**Victoria M. Addis, MD**

**Gustavo D. Aguirre, VMD, PhD**

**Tomas S. Aleman, MD**

**Tomas Andersen, MD, MPH**

**William V. Anninger, MD**

**Zoltan P. Arany, MD, PhD**

**Stephen T. Armenti, MD, PhD**

**Robert A. Avery, DO**

**Alexander Baten-Tschan, MD**

**Kathleen Boeze Battaglia, PhD**

**Jean Bennett, MD, PhD**

**Gil Binenbaum, MD, MSCE**

**David H. Brainard, PhD**

**Cesar A. Briceño, MD**

**Vatinee Y. Bunya, MD**

**Apoorv Chebolu, MD**

**Artur V. Cideciyan, PhD**

**Devin C. Cohen, MD**

**Qi N. Cui, MD, PhD**

**Stephanie Fung, PhD**

**Scott M. Goldstein, MD**

**Samuel G. Jacobson, MD, PhD**

**F. Bradley Johnson, MD, PhD**

**William R. Katowitz, MD**

**Benjamin J. Kim, MD**

**Gaby Lahaie-Luna, MD**

**Vivian Lee, MD**

**Tianyu Liu, MD**

**Maureen G. Maguire, PhD**

**Sonul Mehta, MD**

**Claire H. Mitchell, PhD**

**Christina S. Moon, MD**

**Jessica I.W. Morgan PhD**

**Joan M. O'Brien, MD**

**Vivian L. Qin, MD**

**Daniel J. Rader, MD**

**Karen E. Revere, MD**

**Panteleimon Rompas, PhD**

**Ahmara G. Ross, MD, PhD**

**Prithvi S. Sankar, MD**

**Danielle Sarlo, DO**

**Drew H. Scoles, MD, PhD**

**Kenneth S. Shindler, MD, PhD**

**Dwight E. Stambolian, MD, PhD**

**Michael E. Sulewski, MD**

**Madhura A. Tamhankar, MD**

**Jonathan C. Tsui, MD**

**Katherine E. Uyhazi, MD, PhD**

**Russel N. Van, MD, PhD**

**Brian L. Vanderbeek, MD, MPH**

**Michael B. Wong, MD, MSc**

**Gui-Shuang Ying, PhD**

## DISCLOSURES

Penn Medicine, Office of Continuing Medical and Interprofessional Education, adheres to the *ACCME Standards for Integrity and Independence in Accredited Continuing Education*. Faculty disclosure information will be made available in the conference materials and syllabi. Faculty members are also expected to disclose products or devices within to participants any discussions of off-label and/or investigational uses of pharmaceutical products or devices within their presentations.





# AGENDA

**FRIDAY, MAY 5, 2023 | RESEARCH DAY**

**BRB II/III Auditorium**  
**Penn Medicine**  
 421 Curie Blvd  
 Philadelphia, PA 19104

- 7:30 AM – 7:55 AM **Breakfast/Registration**
- 7:45 AM – 7:55 AM Sign into the Virtual Platform (*Virtual Attendees Only*)

7:55 AM – 9:45 AM

## **SESSION I IMAGING, VISUAL PROCESSING AND CLINICAL TRIALS**

- 7:55 AM – 8:00 AM **Introductory Remarks**  
*Joshua L. Dunaief, MD, PhD*
- 8:00 AM – 8:15 AM **Photoreceptor Structure, Function, and Response to Gene Therapy using Adaptive Optics Ophthalmoscopy**  
*Jessica I. W. Morgan, PhD*
- 8:15 AM – 8:30 AM **Insights from Computational Modeling of the Initial Visual Coding**  
*David H. Brainard, PhD*
- 8:30 AM – 8:45 AM **OCT Retina Imaging as a Biomarker for Frontotemporal Dementia**  
*Benjamin J. Kim, MD*
- 8:45 AM – 9:00 AM **The Primary Open Angle African Ancestry Genetics Study (POAAGG)**  
*Joan M. O'Brien, MD*
- 9:00 AM – 9:15 AM **A Review of Design and Statistical Analysis of Ophthalmic Clinical Studies: Opportunities and Challenges of Two Eyes**  
*Gui-Shuang Ying, PhD*
- 9:15 AM – 9:30 AM **The Clinical Utility of Slowing Geographic Atrophy Progression**  
*Maureen G. Maguire, PhD*
- 9:30 AM – 9:45 AM **Biology of Aging: Modeling Human Pathologies Driven by Telomere Dysfunction**  
*F. Bradley Johnson, MD, PhD*
- 9:45 AM – 10:30 AM **Posters and Refreshments**

10:30 AM – 12:00 PM

## **SESSION II METABOLISM AND INFLAMMATION IN EYE DISEASE**

- 10:30 AM – 10:45 AM **Endothelial Metabolism and the Retinal Vasculature**  
*Zoltan P. Arany, MD, PhD*
- 10:45 AM – 11:00 AM **Glucagon-like Peptide 1 Receptor (GLP-1R) Agonists: A Novel Therapeutic Agent for Glaucoma**  
*Qi N. Cui, MD, PhD*
- 11:00 AM – 11:15 AM **Cellular Links to Inflammation in Glaucoma and Age Related Retinal Degenerations**  
*Claire H. Mitchell, PhD*
- 11:15 AM – 11:30 AM **Retina Lipid Homeostasis, a Metabolic Tango**  
*Kathleen Boeze Battaglia, PhD*
- 11:30 AM – 11:45 AM **An Oral Oxidation-Resistant Lipid as Potential Therapy for AMD: Evidence from Preclinical Models**  
*Joshua L. Dunaief, MD, PhD*
- 11:45 AM – 12:00 PM **Opportunities to Understand Eye Disease Through the Lens of Human Genetics and Lipid Metabolism**  
*Daniel J. Rader, MD*
- 12:00 PM – 12:55 PM **Lunch**

12:55 PM – 2:45 PM

### **SESSION III RETINAL DEGENERATION AND THERAPEUTICS**

- 12:55 PM – 1:00 PM **Chairman's Remarks**  
*Bennie H. Jeng, MD*
- 1:00 PM – 1:15 PM **Novel Populations of Photoreceptor Precursor Cells by Single Cell Transcriptomic**  
*Katherine E. Uyhazi, MD, PhD*
- 1:15 PM – 1:30 PM **Probing the Choroidal Endothelial and RPE Response to AMD Progression with Single-Cell RNA Sequencing**  
*Dwight E. Stambolian, MD, PhD*
- 1:30 PM – 1:45 PM **Complex Molecular Pathways in Photoreceptors Activate After Decades of Blindness**  
*Samuel G. Jacobson, MD, PhD*
- 1:45 PM – 2:00 PM **Retinal Ciliopathies and Their Treatment**  
*Artur V. Cideciyan, PhD*
- 2:00 PM – 2:15 PM **Curing the Previously Untreatable: AAV-mediated Gene Therapy for NPHP5-Leber Congenital Amaurosis**  
*Gustavo D. Aguirre, VMD, PhD*
- 2:15 PM – 2:30 PM **RDH12 Associated Retinal Degenerations: Detailed Phenotype as a Prelude for Therapies**  
*Tomas S. Aleman, MD*
- 2:30 PM – 2:45 PM **Small Molecule Photoswitches for Vision Restoration**  
*Russell N. Van Gelder, MD, PhD*
- 2:45 PM – 3:30 PM **Posters and Refreshments**

3:30 PM – 5:30 PM

### **SESSION IV GLAUCOMA AND CORNEA**

- 3:30 PM – 3:45 PM **Gliotherapeutics for Optic Neuropathies**  
*Jeffrey Goldberg, MD, PhD*
- 3:45 PM – 4:00 PM **Strategies to Improve SIRT1 Delivery to RGCs for Neuroprotection in Optic Neuritis**  
*Kenneth S. Shindler, MD, PhD*
- 4:00 PM – 4:15 PM **A Road Map for Neuroprotective and Restorative Therapy in Glaucoma**  
*Ahmara G. Ross, MD, PhD*
- 4:15 PM – 4:30 PM **Insights into Herpes Simplex Virus Latent Infection**  
*Todd P. Margolis, MD, PhD*
- 4:30 PM – 4:45 PM **A Wound and a Tumor Enter a Bar: The Tale of Two Cellular Processes**  
*Vivian Lee, MD*
- 4:45 PM – 5:00 PM **mRNA-mediated Induced Regeneration of the Corneal Endothelium**  
*Panteleimon Rompas, PhD*
- 5:00 PM – 5:15 PM **Hydrogel Tissue Expanders for the Treatment of Microphthalmia**  
*Stephanie Fung, PhD*
- 5:15 PM – 5:30 PM **History and Update on AAV-Based Retinal Gene Therapy**  
*Jean Bennett, MD, PhD*
- 5:30 PM **Adjourn**

**SERVICES FOR THE DISABLED** If special arrangements are required for an individual with a disability to attend this meeting, please contact the Office of Continuing Medical and Interprofessional Education no later than April 21, 2023, at 215-898-6400.

**NONDISCRIMINATION STATEMENT** The University of Pennsylvania values diversity and seeks talented students, faculty, and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability, or status as a Vietnam Era Veteran or disabled veteran in the administration of educational policies, programs or activities; admissions policies; scholarship and loan awards; athletic, or other University administered programs or employment. Questions or complaints regarding this policy should be directed to Executive Director, Office of Affirmative Action and Equal Opportunity Programs, 3600 Chestnut Street, Sansom Place East Suite 228, Philadelphia, PA 19104-6106 or 215-898-6993 (Voice) or 215-898-7803 (TDD). [www.upenn.edu/affirm-action](http://www.upenn.edu/affirm-action).





# AGENDA

**SATURDAY, MAY 6, 2023**

**Scheie Eye Institute**  
**Penn Medicine Presbyterian Medical Center**  
 51 N. 39th Street  
 Philadelphia, PA 19104

7:30 AM – 7:50 AM **Breakfast/Registration**

7:45 AM – 7:50 AM Sign into the Virtual Platform (*Virtual Attendees Only*)

7:50 AM – 8:00 AM **Welcome**  
*Bennie H. Jeng, MD*

8:00 AM – 9:12 AM

## **OCULAR IMAGING**

*Moderator: Benjamin J. Kim, MD*

8:00 AM – 8:08 AM **Redefining the Cirrus OCT Normative Database in an African American Population**  
*Victoria M. Addis, MD*

8:08 AM – 8:16 AM **Anterior Segment OCT in Ocular Surface Disease**  
*Stephen T. Armenti, MD, PhD*

8:16 AM – 8:22 AM **Overview of OCT and OCT-Angiography**  
*Jonathan C. Tsui, MD*

8:22 AM – 8:30 AM **Overview of Wide Field Imaging**  
*Apoorv Chebolu, MD*

8:30 AM – 8:38 AM **Surgical Navigation in Pediatric Orbital Surgery**  
*William R. Katowitz, MD*

8:38 AM – 8:46 AM **A Case of Pseudo Pseudotumor Cerebri**  
*Robert A. Avery, DO*

8:46 AM – 8:54 AM **A Case of Refractory Orbital Inflammation...or a Diagnostic Conundrum**  
*Gaby Lahaie-Luna, MD*

8:54 AM – 9:02 AM **A Curious Case of Eye Pain**  
*Tomas Andersen, MD*

9:02 AM – 9:12 AM **Discussion**

9:12 AM – 9:45 AM

## **NEURO-OPHTHALMOLOGY**

*Moderator: Kenneth S. Shindler, MD, PhD*

9:12 AM – 9:20 AM **Teprotumumab for Dysthyroid Optic Neuropathy – Real World Experience and Metanalyses of Published Reports**  
*Madhura A. Tamhankar, MD*

9:20 AM – 9:36 AM **The Use and Misuse of Optical Coherence Tomography in Neuro-ophthalmology**  
*Nicholas J. Volpe, MD*

9:36 AM – 9:45 AM **Discussion**

9:45 AM – 10:15 AM **Break**

10:15 AM – 11:35 AM

## **CORNEA, OPTIC NERVE, AND ORBIT**

*Moderators: Prithvi Sankar, MD and Christina S. Moon, MD*

10:15 AM – 10:23 AM **The Case of the Water Pressure**  
*Vivian Qin, MD*

10:23 AM – 10:39 AM **Glaucoma Neuroprotection: Bench to Clinic**  
*Jeffrey Goldberg, MD, PhD*

10:39 AM – 10:47 AM	<b>Surviving Under Pressure</b> <i>Alexander Baten-Tschan, MD</i>
10:47 AM – 10:55 AM	<b>32 Years of Teaching Surgery at Scheie/VAH – What We Have Learned</b> <i>Michael E. Sulewski, MD</i>
10:55 AM – 11:03 AM	<b>Assessment of the Inclusion of Novel Autoantibodies into a Prediction Model to Screen Dry Eye Patients for Sjogren's Disease</b> <i>Vatinee Y. Bunya, MD</i>
11:03 AM – 11:19 AM	<b>New(ish) Concepts in Viral Eye Disease</b> <i>Todd P. Margolis, MD, PhD</i>
11:19 AM – 11:30 AM	<b>Discussion</b>
11:30 AM – 12:15 PM	<b>9TH HONORED ALUMNI LECTURE AND 2ND ALAN M. LATIES, MD MEMORIAL LECTURESHIP</b> <b>It's NOT just Dry Eye!</b> <i>Mina Massaro-Giordano, MD</i>

12:15 PM – 1:15 PM Lunch

1:15 PM – 2:05 PM

## RETINA

Moderator: *Brian L. Vanderbeek, MD, MPH*

1:15 PM – 1:23 PM	<b>Sounding an Alarm</b> <i>Tianyu Liu, MD</i>
1:23 PM – 1:31 PM	<b>To Treat or not to Treat – That is the Question</b> <i>Michael B. Wong, MD</i>
1:31 PM – 1:39 PM	<b>Starry Starry Eye</b> <i>Devin Cohen, MD</i>
1:39 PM – 1:55 PM	<b>Solving SHAPU: Applications of Deep DNA Sequencing to Pathogen Discovery in Uveitis</b> <i>Russell N. Van Gelder, MD, PhD</i>
1:55 PM – 2:05 PM	<b>Discussion</b>

2:05 PM – 3:00 PM	<b>17TH ANNUAL DAVID M. KOZART MEMORIAL LECTURE</b> <b>Creativity is Infinite</b> <i>Howard Schatz, MD</i>
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3:00 PM – 3:30 PM Break

3:30 PM – 4:45 PM

## PEDIATRICS/OCULOPLASTIC

Moderators: *Gil Binenbaum, MD and Karen E. Revere, MD*

3:30 PM – 3:38 PM	<b>Does Your Baby Have FEVR?</b> <i>William Anninger, MD</i>
3:38 PM – 3:54 PM	<b>Systemic Effects of Pediatric Eye Disease</b> <i>Stacy L. Pineles, MD</i>
3:54 PM – 4:02 PM	<b>Welcome to CHOP</b> <i>Drew H. Scoles, MD, PhD</i>
4:02 PM – 4:10 PM	<b>Regenerative Medicine in Oculofacial Surgery</b> <i>Sonul Mehta, MD</i>
4:10 PM – 4:18 PM	<b>Bumps and Lumps in the Brow – What Lurks Beneath the Surface?</b> <i>Scott M. Goldstein, MD</i>
4:18 PM – 4:26 PM	<b>Mohs Micrographic Surgery for the Treatment of Sebaceous Carcinoma of the Head and Neck</b> <i>Cesar A. Briceno, MD</i>
4:26 PM – 4:34 PM	<b>Fear of the Faden</b> <i>Danielle Sarlo, DO</i>
4:34 PM – 4:45 PM	<b>Discussion</b>
4:45 PM	Adjourn





# Scheie Eye Institute

 Penn Medicine

150<sup>th</sup> Anniversary Meeting *of the*  
**DEPARTMENT OF OPHTHALMOLOGY**  
and 50<sup>th</sup> Anniversary *of the*  
**SCHEIE EYE INSTITUTE**  
– **IN-PERSON AND VIRTUAL** –

**Friday and Saturday**  
**May 5 – 6, 2023**

**There is no fee to attend this conference, but pre-registration is required.**

**Please register online:**

**<https://upenn.cloud-cme.com/scheieeye2023>**

**Questions? Email us at:**

**[penncme@pennmedicine.upenn.edu](mailto:penncme@pennmedicine.upenn.edu)**

Please print or type

\_\_\_\_\_  
Name (First) (Last)

\_\_\_\_\_  
Academic Degree

\_\_\_\_\_  
Medical Specialty

\_\_\_\_\_  
Affiliation (Hospital, Office, or Company)

\_\_\_\_\_  
Address ( ☐ Affiliation or ☐ Home)

\_\_\_\_\_  
City State Zip

\_\_\_\_\_  
Phone Fax

\_\_\_\_\_  
E-mail

**If you are attending both days, do NOT check either of the boxes below.**

ONLY check an appropriate box if you plan to attend just one of the days.

☐ **I will attend on Friday only**      ☐ **I will attend on Saturday only**

☐ **I will submit a poster for display on Friday, May 5**

**Title of Poster:** \_\_\_\_\_

**If you are unable to register online, please mail your registration form to:**

Conference Manager  
Office of Continuing Medical & Interprofessional Education  
Academic Programs, Penn Medicine, JMEC, SPE, 6th floor  
3400 Civic Center Blvd, Bldg. 421, Philadelphia, PA 19104-5162

## **ANNIVERSARY DINNER REGISTRATION**

The Anniversary Dinner will be held at the Barnes Foundation on Saturday, May 6 at 6:00 pm.

To attend the dinner, you must RSVP to Paige O'Malley at [pomalley@upenn.edu](mailto:pomalley@upenn.edu) or call at 267-838-0660. While there is no fee for the Banquet Dinner at the Barnes, separate registration for these two events is required.