

# The Wilmer Eye Institute's Current Concepts in Ophthalmology

## 35<sup>th</sup> Annual Baltimore Meeting December 1-2, 2022

Join Livestream via Zoom or Thomas B. Turner Building  
Johns Hopkins School of Medicine  
Baltimore, Maryland



*This activity has been approved for AMA PRA Category 1 Credits™.*

## SAVE THE DATE!



### Third Annual Retina Festival December 3, 2022

Join Livestream via Zoom or  
Thomas B. Turner Building  
Johns Hopkins School of Medicine  
Baltimore, Maryland



### 39<sup>th</sup> Annual Colorado Meeting March 20-24, 2023

Join Livestream via Zoom or  
Grand Hyatt  
Vail, Colorado



# The Wilmer Eye Institute's 35<sup>th</sup> Annual Current Concepts in Ophthalmology

## DESCRIPTION

This Current Concepts course will highlight the recent developments regarding diagnosis as well as medical and surgical therapy of common eye diseases. The participant should get a comprehensive review of the most current concepts in the management of ophthalmology by experts across the breadth of the field. For example, clinical trials and other evidence in the peer-reviewed literature over the past few years have changed the approach to managing cataract, including: IOL technology and femtosecond laser-assisted cataract surgery; corneal disease, including dry eye disease, keratoplasty, and collagen cross linking; glaucoma and minimally invasive glaucoma surgical devices; as well as diabetic retinopathy, macular degeneration, and retinal vein occlusions. Furthermore, the role of optical coherence tomography (OCT) and other imaging advances are expanding the understanding of the anatomy of the anterior and posterior segment of the eye. This course will address the ongoing pattern of registrants with repeat requests for demonstrations of the latest surgical techniques and medical therapies, questions regarding practice management issues and clarification of legislative updates. There is a demand for expert education of new techniques and medical therapies as well as the need for elucidation of associated clinical trials, and these courses provide extensive coverage of that.

## WHO SHOULD ATTEND

This activity is intended for ophthalmologists, optometrists, and ophthalmic allied health professionals.

## OBJECTIVES

After attending this activity, the learner will demonstrate the ability to:

- Summarize the latest developments for the management of anterior and posterior segment problems.
- Evaluate emerging literature on the efficacy, safety, and costeffectiveness of femtosecond-assisted laser cataract surgery.
- Discuss new medical techniques, therapies and recently published, relevant clinical trials.
- Formulate current and advanced medical and surgical treatment strategies as well as imaging with corresponding ocular conditions, including: glaucoma, retina, anterior segment including "dry eye", uveitis, refractive surgery and laser assisted cataract and corneal transplant surgery.
- Examine external legislative and internal practice issues impacting the field of ophthalmology.
- Assess the perioperative use of antibiotic and anti-inflammatory agents in patients undergoing eye surgery.
- Integrate prescribed medical and surgical treatment options into everyday practice.

## ACCREDITATION STATEMENT

The Johns Hopkins University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



## CREDIT DESIGNATION STATEMENT

The Johns Hopkins University School of Medicine designates this live activity for a maximum of 14.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## MAINTENANCE OF CERTIFICATION

### American Board of Ophthalmology (ABO)

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to satisfy the Lifelong Learning and Self-Assessment requirements for the American Board of Ophthalmology's Maintenance of Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting MOC credit.



## OTHER CREDITS

**American Academy of Nurse Practitioners National Certification Program** accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

**National Commission on Certification of Physician Assistants (NCCPA)** PAs may claim a maximum of 14.5 Category 1 credits for completing this activity. NCCPA accepts *AMA PRA Category 1 Credits™* from organizations accredited by ACCME or a recognized state medical society.

**American Nurses Credentialing Center (ANCC)** accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

## POLICY ON PRESENTER AND PROVIDER DISCLOSURE

It is the policy of the Johns Hopkins School of Medicine that the presenter and provider globally disclose conflicts of interest. The Johns Hopkins School of Medicine OCME has established policies that will identify and resolve conflicts of interest prior to this educational activity. Detailed disclosure will be made prior to presentation of the education.

# General Information

## REGISTRATION

December 1, 2022

In-person registration begins at 7:00 a.m. ET

Virtual learners should log in by 7:30 a.m. ET

## LOCATION

### Thomas B. Turner Building

Johns Hopkins School of Medicine

720 Rutland Avenue

Baltimore, Maryland 21205

The Turner Building is located on Rutland Avenue at Monument Street. Directions and campus parking information are available on our website under the Contact Us tab at <https://HopkinsCME.cloud-cme.com>. Handicapped parking is available in the nearby Rutland Garage. Complimentary round-trip transportation for attendees staying at conference headquarters hotel will be provided. **Johns Hopkins is smoke-free.**

Zoom link will be provided to learners at least three days prior.

## FEES

### Register Online:

<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=39131>

**Methods of Payment:** Learners must register and submit full payment prior to the start of the activity. On-site payments can only be accepted if made by learners via credit card through the online portal by 5:00 p.m. ET on the first day of the activity. The registration fee includes instructional materials, continental breakfasts, refreshment breaks and lunches.

### In Person Attendance (Includes Virtual Attendance Access):

Registration Fee – In Person .....\$300

Student Registration Fee – In Person .....\$100

### Virtual Attendance Only:

Registration Fee – Online/Zoom Only.....\$75

Student Registration Fee – Online/Zoom Only.....\$25

You will receive a confirmation by e-mail. If you have not received it by **November 25, 2022**, call (410) 502-9636 to confirm that you are registered. A transcript of attendance will be available upon attestation of your credit hours and submission of the post activity online evaluation.

The Johns Hopkins University reserves the right to cancel or postpone any activity due to unforeseen circumstances. In this event, the University will refund the registration fee but is not responsible for travel expenses. Additionally, we reserve the right to change the venue to a comparable venue. Under such circumstances registrants will be notified as soon as possible.

## LATE FEE AND REFUND POLICY

For in-person attendee registrations, a \$50 late fee applies; for virtual attendees, a \$25 late fee applies, to registrations received after 5:00 p.m. ET on **November 25, 2022**. A handling fee of \$50 (in-person) and \$25 (virtual) will be deducted for cancellation. An additional fee may apply for cancellation of other events, including workshops and social activities. Refund requests must be received by fax or mail by **November 25, 2022**. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

## SYLLABUS AND LOG IN INFORMATION

The syllabus and Zoom Webinar link will be accessible online and via your mobile device in the CloudCME App one week prior to the activity start date. To access, please visit our website.

### CME Website:

<https://hopkinscme.cloud-cme.com>

(Sign In, Click My CME tab, Click Syllabus)

## HOW TO OBTAIN CREDIT

Post activity, an online evaluation will be available to attendees to evaluate the activity and individual presentations and to identify future educational needs. Upon completion of the evaluation, the learner must attest to the number of hours in attendance. Credits earned will be added to the learner's transcript and immediately available for print. **The last day to access the evaluation and attest to your credits is January 16, 2023.**

An outcome survey will be sent to all physician attendees within two months post activity to assist us in determining what impact this activity had on the learner's practice.

## AMERICANS WITH DISABILITIES ACT

The Johns Hopkins School of Medicine fully complies with the legal requirements of the ADA and the rules and regulations thereof. *Please notify us if you have any special needs.*



# General Information

## INTERNET CME POLICY

The Office of Continuing Medical Education (OCME) at the Johns Hopkins School of Medicine is committed to protecting the privacy of its members and customers. Johns Hopkins School of Medicine OCME maintains its internet site as an information resource and service for physicians, other health professionals and the public. OCME at the Johns Hopkins School of Medicine will keep your personal and credit information confidential when you participate in a CME Internet based program. Your information will never be given to anyone outside of the Johns Hopkins School of Medicine CME program. CME collects only the information necessary to provide you with the services that you request.

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## HARDWARE/SOFTWARE REQUIREMENTS

Internet connection.

## HOTEL AND TRAVEL INFORMATION

### Baltimore Marriott Inner Harbor at Camden Yards

110 South Eutaw Street  
Baltimore, MD 21201  
RESERVATIONS: (800) 228-9290  
HOTEL: (410) 962-0202  
FAX: (410) 625-7892

Website: [www.baltimoremarriottinnerharbor.com](http://www.baltimoremarriottinnerharbor.com)

### HOTEL RESERVATION CUT-OFF DATE: NOVEMBER 9, 2022

**A limited block of sleeping rooms has been reserved for your convenience and will be available on a first come, first served basis.**

The Baltimore Marriott Inner Harbor at Camden Yards hotel offers a convenient and central location in the heart of Baltimore. Located on the west side of the Inner Harbor, this contemporary hotel provides easy access to Baltimore's Inner Harbor and National Aquarium. Sports enthusiasts will delight in the hotel's close proximity to Orioles Park at Camden Yards and the Ravens M&T Bank Stadium. Make your reservation online at <https://book.passkey.com/go/JHWilmerEyeInstituteNov2022> or call the hotel directly at (410) 962-0202 and specify that you are attending the **Johns Hopkins Wilmer Eye Institute's Annual Current Concepts in Ophthalmology conference** to receive the special group rate \$150.00, plus tax. Complimentary roundtrip transportation will be provided. On-site parking is available at an additional charge. Check-in time is 4:00 p.m. Check-out time is 12:00 noon.

## TO REGISTER OR FOR FURTHER INFORMATION

### Register Online

[hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=39131](http://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=39131)

Register by Phone.....(410) 502-9636

Register by Fax.....(866) 510-7088

Confirmation/Certificates/  
Transcripts.....(410) 502-9636

General Information.....(410) 955-2959

E-mail the Office of CME .....cmenet@jhmi.edu

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Organization Code: **HopkinsCME**

For website and CloudCME mobile app technical difficulties, email: [cmetechnsupport@jhmi.edu](mailto:cmetechnsupport@jhmi.edu)

Sponsoring Department Website:

[www.hopkinsmedicine.org/wilmer](http://www.hopkinsmedicine.org/wilmer)

For general information, please visit the activity webpage at [hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=39131](http://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=39131)

## ACKNOWLEDGEMENT

Applications for commercial support from health care related industries are pending. A complete list of contributors will be provided in the syllabus. Please note that commercial support received is solely for the educational component of the activity and will not be used to provide food and beverage.

Please note: The Physician Payments Sunshine Act was enacted by Congress to increase public awareness of financial relationships between drug and medical device manufacturers and physicians. In compliance with the requirements of this Act, the commercial supporter/s of this activity may require the Johns Hopkins School of Medicine to report certain professional information (such as name, address, National Provider Identifier (NPI), and State License number) of physician attendees who receive complimentary food and beverage in conjunction with a CME activity. The commercial supporter is required to submit the collected data to the Centers for Medicare and Medicaid Services which will then publish the data on its website.

# Program

## THURSDAY, DECEMBER 1, 2022

7:00 – 8:00 Registration and Opportunity to Visit Live and Virtual Exhibit Halls

### General Session

8:00 – 8:05 **Welcome and Conference Goals**  
Neil Bressler, MD

8:05 – 8:15 **Perspectives on Forty Years in Ophthalmology**  
Peter McDonnell, MD

### Anterior Segment

*Chair: Yassine Daoud, MD*

8:15 – 8:25 **Beyond Descemet Membrane Endothelial Keratoplasty (DMEK)**  
Albert Jun, MD, PhD

8:25 – 8:35 **Cornea Infections: An Evidence-Based Update**  
Nakul Shekhawat, MD, MPH

8:35 – 8:45 **Pre-loaded Descemet Membrane Endothelial Keratoplasty (DMEK)**  
Meraf Wolle, MD, MPH

8:45 – 8:55 **Managing Complex Cataract Surgery in the Setting of Zonular Weakness**  
Yassine Daoud, MD

8:55 – 9:05 **Questions and Answers / Discussion**  
Moderators and Faculty

9:05 – 9:15 **Current Management of Keratoconus**  
Uri Soiberman, MD

9:15 – 9:25 **New Frontiers in Dry Eye Procedures**  
Lee Guo, OD

9:25 – 9:35 **Epidemic Keratoconjunctivitis in 2022**  
Irene Kuo, MD

9:35 – 9:45 **Questions and Answers / Discussion**  
Moderators and Faculty

9:45 – 10:15 Break and Opportunity to Visit Live and Virtual Exhibit Halls



### Anterior Segment

*Chair: Shameema Sikder, MD*

10:15 – 10:25 **Cataract Surgery in Eyes with Keratoconus**  
Divya Srikumaran, MD

10:25 – 10:35 **Corneal Complications following Cataract Surgery**  
Faika Woreta, MD, MPH

10:35 – 10:45 **Artificial Intelligence in Cataract Management**  
Shameema Sikder, MD

10:45 – 10:55 **Late Complications after Uncomplicated Cataract Surgery**  
Robert Weinberg, MD

10:55 – 11:05 **Hydrogel-assisted Corneal Regeneration: Rabbit Models**  
Samuel Yiu, MD, MS, PhD

11:05 – 11:15 **Questions and Answers / Discussion**  
*Moderators: Yassine Daoud, MD, Shameema Sikder, MD and Faculty*

11:15 – 11:30 **Interesting Cases**  
*Moderators: Yassine Daoud, MD, Shameema Sikder, MD and Faculty*

### Oculoplastic Surgery

*Chair: Ashley Campbell, MD*

11:30 – 11:40 **Use of Tranexamic Acid in Surgery**  
Nicholas Mahoney, MD

11:40 – 11:50 **Management of Ptosis in 2022**  
Fateme Rajaii, MD, PhD

12:00 – 12:10 **Techniques in Brow Fixation**  
Colin Bacorn, MD

12:10 – 12:20 **Management of Congenital Microphthalmic/Anophthalmic Orbits**  
Emily Li, MD

12:20 – 12:30 **Target Therapies for Periocular Neoplasms**  
Ashley Campbell, MD

12:30 – 1:30 Lunch Break & Opportunity to Visit Live and Virtual Exhibit Halls



*The Johns Hopkins School of Medicine takes responsibility for the content, quality and scientific integrity of this CME activity. This schedule is subject to change.*

# Program

## THURSDAY, DECEMBER 1, 2022 (continued)

### Uveitis

Chair: Bryn Burkholder, MD

- 1:30 – 1:45 **Viral Anterior Uveitis**  
Benjamin Chaon, MD
- 1:45 – 2:00 **Cataract Surgery in Uveitis**  
Bryn Burkholder, MD
- 2:00 – 2:15 **Ocular Complications of Immunotherapy**  
Meghan Berkenstock, MD
- 2:15 – 2:30 **Questions and Answers / Discussion**  
Moderator: Bryn Burkholder, MD  
Panelists: Benjamin Chaon, MD; Bryn Burkholder, MD;  
Meghan Berkenstock, MD
- 2:30 – 3:00 Break and Opportunity to Visit Live and  
Virtual Exhibit Halls

### Neuro-Ophthalmology

Chair: Amanda Henderson, MD

- 3:00 – 3:15 **Graves Ophthalmopathy in the Monoclonal  
Antibody Era**  
Andrew Carey, MD
- 3:15 – 3:30 **Skull Base Cerebrospinal Leak in  
Pseudotumor Cerebri**  
Michael Carper, MD
- 3:30 – 3:45 **Non-Arteritic Anterior Ischemic Optic  
Neuropathy**  
Colin Kane, OD
- 3:45 – 4:00 **Transient Monocular Vision Loss**  
Amanda Henderson, MD

### Panel Discussion to Follow Each Case Presentation

Panelists: Andrew Carey, MD; Michael Carper, MD; Amanda  
Henderson, MD; Colin Kane, OD

### Optometric Session

#### Concurrent with Socioeconomic Session

Chair: Jack Prince, OD

- 4:00 – 4:10 **Thyroid Eye Disease: A Review and Update**  
Jack Prince, OD
- 4:10 – 4:20 **Managing Evaporative Dry Eye Related to  
Menopause**  
Lauren Gormley, OD
- 4:20 – 4:30 **Ocular Pharmaceuticals Update**  
Bryce St. Clair, OD
- 4:30 – 4:40 **Exposure Keratopathy and Scleral Lenses**  
Anise Gire, OD
- 4:40 – 4:50 **Hysterical Amblyopia**  
Katharine Funari, OD, MPH
- 4:50 – 5:00 **Questions and Answers / Discussion**  
Moderator: Jack Prince, OD and Faculty

### Socioeconomic Session

#### Concurrent with Optometric Session – in Collaboration with The Maryland Society of Eye Physicians and Surgeons

Chairs: Renee Bovellev and David Glasser, MD

- 4:00 – 4:05 **Welcome and Session Goals**  
Renee Bovellev, MD
- 4:05 – 4:30 **Panel Discussion: “Making It in Private Practice”**  
Moderator: Basil Morgan, MD  
Panelists: David Baranano, MD, PhD Renee Bovellev, MD;  
Dan Briceland, MD; Lawson Grumbine, MD

### The David Worthen Memorial Lecture

Introduction by Neil Bressler, MD

- 4:30 – 5:00 **Ophthalmology after COVID-19:  
AAO Considerations for Ophthalmologists  
and Trainees**  
Daniel Briceland, MD

### Socioeconomic Session, Continued

Chairs: Renee Bovellev, MD and David Glasser, MD

Moderator: Renee Bovellev, MD

- 5:00 – 5:10 **Coding Updates for 2023**  
Michael Repka, MD, MBA
- 5:10 – 5:20 **Carrier Challenges: Step Therapy; Hoops and  
Hurdles**  
David Glasser, MD
- 5:20 – 5:30 **Maryland Legislative Update**  
Lawson Grumbine, MD
- 5:30 – 5:40 **Washington Update**  
Brandy Keys, MPH, AAO Director of Health Policy
- 5:40 – 5:55 **Questions and Answers / Discussion**  
Moderator: David Glasser, MD
- 5:55 – 6:00 **Closing Remarks**  
Shameema Sikder, MD



# Program

## FRIDAY, DECEMBER 2, 2022

7:30 – 8:00 Registration and Opportunity to Visit Live and Virtual Exhibit Halls

### Retina – Part 1

*Chairs:* Amir Kashani, MD, PhD and Fernando J. Arevalo, MD

- 8:00 – 8:10 **Introduction to Day 2 Current Concepts in Ophthalmology**  
Neil Bressler, MD
- 8:10 – 8:20 **Balancing Safety and Convenience of Port Delivery Systems for Anti-VEGF Treatments**  
J. Fernando Arevalo, MD, PhD
- 8:20 – 8:30 **Current Applications of OCT Angiography**  
Amir Kashani, MD, PhD
- 8:30 – 8:40 **Lapses in Care during Management of Proliferative Diabetic Retinopathy**  
Susan Bressler, MD
- 8:40 – 8:50 **Ultra-Wide Field Imaging in Diabetic Retinopathy**  
Mira Sachdeva, MD, PhD
- 8:50 – 9:00 **Questions and Answer / Discussion**
- 9:00 – 9:10 **Aqueous Biomarkers Potentially Predicting Response to Anti-VEGF Therapy: Towards Precision Medicine for Neovascular AMD**  
Akrit Sodhi, MD, PhD
- 9:10 – 9:20 **Translational and Clinical Research for Geographic Atrophy**  
James Handa, MD
- 9:20 – 9:30 **Current Anti-VEGF Treatment Regimens: Fixed, PRN, Treat and Extend, Step Therapies**  
Neil Bressler, MD
- 9:30 – 9:40 **Potential Clinical Relevance of New Treatments for Geographic Atrophy**  
Narine Viruni, MD
- 9:40 – 9:50 **Questions and Answers / Discussion**
- 9:50 – 10:20 Break and Opportunity to Visit Live and Virtual Exhibit Halls

### Retina – Part 2

*Chairs:* Cindy Cai, MD and Adrienne Scott, MD

- 10:20 – 10:30 **DEI in Retina and Ophthalmology in 2022**  
Adrienne Scott, MD
- 10:30 – 10:40 **AI Applications to Retina**  
T.Y. Alvin Liu, MD
- 10:40 – 10:50 **DME: Prophylaxis vs. Treat when VA Loss**  
Jun Kong, MD, PhD
- 10:50 – 11:00 **Questions and Answers / Discussion**  
*Moderators:* Cindy Cai, MD and Adrienne Scott, MD

- 11:00 – 11:10 **Big Data – Big Promises in Ophthalmology**  
Cindy Cai, MD
- 11:10 – 11:20 **Ocular Side Effects of Systemic Chemotherapy**  
Kapil Mishra, MD
- 11:20 – 11:30 **Questions and Answers / Discussion**  
*Moderators:* Cindy Cai, MD and Adrienne Scott, MD

### The Joseph Smiddy Memorial Lecture

*Introduction by Neil Bressler, MD*

- 11:30 – 12:00 **New Directions in Ophthalmology, Novel Insights**  
Cecilia Lee, MD
- 12:00 – 1:00 Lunch Break & Opportunity to Visit Live and Virtual Exhibit Halls

### Pediatric Ophthalmology

*Chairs:* Megan Collins, MD, MPH and Michael Repka, MD, MBA

- 1:00 – 1:09 **Slab-Off Prism for Symptomatic, Incomitant Vertical Strabismus**  
Alexander Christoff, CO
- 1:10 – 1:18 **Retinoscopy for the Cataract Surgeon**  
Edward Kuwera, MD
- 1:19 – 1:27 **Wilmer's Genetic Eye Disease Center**  
Jefferson Doyle, MBCh, MHS, PhD
- 1:28 – 1:37 **Addressing Health Disparities in Pediatric Eye Care**  
Megan Collins, MD, MPH
- 1:38 – 1:47 **The Pediatric Glaucoma Suspect**  
Courtney Kraus, MD
- 1:48 – 2:07 **Re-establishing Strabismus Surgical Outreach in the Developing World Post COVID**  
Cody Richardson, MD
- 2:08 – 2:17 **Progressive Power Glasses: Double (Vision) Trouble**  
David Guyton, MD
- 2:18 – 2:27 **Myopia Control Strategies – Status for 2022**  
Michael Repka, MD, MBA
- 2:28 – 2:35 **Question and Answers / Discussion**  
*Moderators:* Megan Collins, MD, MPH and Michael Repka, MD, MBA  
*Panelists:* Alexander Christoff, CO; Jefferson Doyle, MBCh, MHS, PhD; David Guyton, MD; Courtney Kraus, MD; Edward Kuwera, MD; Cody Richardson, MD
- 2:35 – 3:00 Break and Opportunity to Visit Live and Virtual Exhibit Halls



# Program

## FRIDAY, DECEMBER 2, 2022 (continued)

### Glaucoma

Chair: Henry Jampel, MD

3:00 – 3:15 **Glaucoma MIGS Plumbing: Unclogging the Drain and Turning Down the Faucet**  
Thomas Johnson, MD, PhD

3:15 – 3:30 **When MIGS Fail—What are the Minimally Invasive Options?**  
Jella An, MD

3:30 – 4:30 **Glaucoma Challenges 2022**

Moderator: Henry Jampel, MD

Panelists: Harry Quigley, MD; Pradeep Ramulu, MD, PhD; Ian Pitha, MD, PhD; Mona Kaleem, MD; Jithin Yohannan, MD, MPH; Elyse McGlumphy, MD; Thomas Johnson, MD, PhD; Jella An, MD

4:30 Adjourn

*You will receive an email notification to complete the evaluation form and to attest to the number of hours in attendance.*

*The registration desk will remain open during conference hours.*





# Speakers

## ACTIVITY DIRECTOR

**Neil Bressler, MD**  
Professor of Ophthalmology

## PLANNING COMMITTEE

**Yassine Daoud, MD**  
Associate Professor of Ophthalmology

**Shameema Sikder, MD**  
Associate Professor of Ophthalmology

## JOHNS HOPKINS SPEAKERS

**Jella An, MD**  
Assistant Professor of Ophthalmology

**J. Fernando Arevalo, MD, PhD**  
Professor of Ophthalmology

**Colin Bacorn, MD**  
Assistant of Ophthalmology

**Meghan Berkenstock, MD**  
Associate Professor of Ophthalmology

**Susan Bressler, MD**  
Professor of Ophthalmology

**Bryn Burkholder, MD**  
Assistant Professor of Ophthalmology

**Ashley Campbell, MD**  
Assistant Professor of Ophthalmology

**Andrew Carey, MD**  
Assistant Professor of Ophthalmology

**Michael Carper, MD**  
Assistant Professor of Ophthalmology

**Benjamin Chaon, MD**  
Assistant Professor of Ophthalmology

**Cindy Cai, MD**  
Assistant Professor of Ophthalmology

**Alexander Christoff, CO**  
Assistant Professor of Ophthalmology

**Megan Collins, MD, MPH**  
Assistant Professor of Ophthalmology

**Jefferson Doyle, MBBCh, MHS, PhD**  
Assistant Professor of Ophthalmology

**Katharine Funari, OD, MPH**  
Instructor of Ophthalmology

**Anisa Gire, OD**  
Assistant Professor of Ophthalmology

**David Glasser, MD**  
Assistant Professor of Ophthalmology

**Lauren Gormley, OD**  
Assistant Professor of Ophthalmology

**Lee Guo, OD**  
Assistant Professor of Ophthalmology

**David Guyton, MD**  
Professor of Ophthalmology

**James Handa, MD**  
Professor of Ophthalmology

**Amanda Henderson, MD**  
Assistant Professor of Ophthalmology

**Henry Jampel, MD**  
Professor of Ophthalmology

**Thomas Johnson, MD, PhD**  
Assistant Professor of Ophthalmology

**Albert Jun, MD, PhD**  
Professor of Ophthalmology

**Mona Kaleem, MD**  
Associate Professor of Ophthalmology

**Colin Kane, OD**  
Assistant Professor of Ophthalmology

**Amir Kashani, MD, PhD**  
Associate Professor of Ophthalmology

**Courtney Kraus, MD**  
Assistant Professor of Ophthalmology

**Irene Kuo, MD**  
Associate Professor of Ophthalmology

**Edward Kuwera, MD**  
Assistant Professor of Ophthalmology

**Emily Li, MD**  
Professor of Ophthalmology

**T.Y. Alvin Liu, MD**  
Assistant Professor of Ophthalmology

**Nicholas Mahoney, MD**  
Assistant Professor of Ophthalmology

**Elyse McGlumphy, MD**  
Assistant Professor of Ophthalmology

**Peter McDonnell, MD**  
Professor and Chair of Ophthalmology

**Basil Morgan, MD**  
Assistant Professor of Ophthalmology

**Ian Pitha, MD, PhD**  
Associate Professor of Ophthalmology

**Jack Prince, OD**  
Associate Professor of Ophthalmology

**Harry Quigley, MD**  
Professor of Ophthalmology

**Fatemeh Rajaii, MD, PhD**  
Assistant Professor of Ophthalmology

**Pradeep Ramulu, MD, PhD**  
Professor of Ophthalmology

**Michael Repka, MD, MBA**  
Professor of Ophthalmology

**Cody Richardson, MD**  
Assistant Professor of Pediatric  
Ophthalmology

**Mira Sachdeva, MD, PhD**  
Assistant Professor of Ophthalmology

**Oliver Schein, MD, MPH**  
Professor of Ophthalmology

**Adrienne Scott, MD**  
Associate Professor of Ophthalmology

**Nakul Shekhawat, MD, MPH**  
Assistant Professor of Ophthalmology

**Shameema Sikder, MD**  
Associate Professor of Ophthalmology

**Akrit Sodhi, MD, PhD**  
Associate Professor of Ophthalmology

**Uri Soiberman, MD**  
Assistant Professor of Ophthalmology

**Divya Srikumaran, MD**  
Assistant Professor of Ophthalmology

**Bryce St. Clair, OD**  
Assistant of Ophthalmology

**Narine Viruni**  
Assistant Professor of Ophthalmology

**Robert Weinberg, MD**  
Associate Professor of Ophthalmology

**Meraf Wolle, MD, MPH**  
Assistant Professor of Ophthalmology

**Fasika Woreta, MD, MPH**  
Assistant Professor of Ophthalmology

**Samuel Yiu, MD, MS, PhD**  
Associate Professor of Ophthalmology

**Jithin Yohannan, MD, MPH**  
Assistant Professor of Ophthalmology

# Speakers

## GUEST SPEAKERS

### David Baranano, MD, PhD

Ophthalmologist  
Greater Baltimore Medical Center  
Retina Specialist of Maryland

### Renee Bovelle, MD

President  
Maryland Society of Eye Physicians  
and Surgeons  
Ophthalmologist  
Envision Eye and Laser Center

### Daniel Briceland, MD

Chair of the Board of Directors  
Ophthalmic Mutual Insurance Company

### Lawson Grumbine, MD

Ophthalmologist  
Director, Resident Education for  
Ophthalmology Residency Program  
Greater Baltimore Medical Center

### Brandy Keys, MPH

Director of Health Policy  
American Academy of Ophthalmology

### Cecilia Lee, MD

Associate Professor  
Director, Clinical Research  
University of Washington Department of  
Ophthalmology

COURSE NUMBER 80058744 / 39131

## The Wilmer Eye Institute's 35<sup>th</sup> Annual Current Concepts in Ophthalmology

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