



PROGRAM

Sunday, March 16, 2025

(All program times listed are in Mountain Daylight Time (MDT))

3:30 – 5:30 Early Registration

Monday, March 17, 2025

Morning Session

6:30 - 7:00 Registration, Continental Breakfast, and Opportunity to Visit Live and Virtual Exhibit Hall

6:30 - 7:00 Sign into Zoom Webinar

Cataract Surgery

Chairs: Mark Terry, MD and Allen Eghari, MD

7:00 - 7:20 **DMEK in Complex Eyes**
Allen Eghari, MD

7:20 - 7:40 **When to Perform DSAEK vs DMEK**
Mark Terry, MD

7:40 - 8:00 **Cataract surgery in eyes with corneal transplants**
Allen Eghari, MD

8:00 - 8:20 **DSO for Fuchs**
Kathryn Colby, MD, PhD

8:20 - 8:40 Break and Opportunity to Visit Live and Virtual Exhibit Hall

Contemporary Ophthalmology Challenges

Chairs: Kathryn Colby, MD, PhD and Allen Eghari, MD

8:40 - 9:00 **Corneal imaging in eyes with Fuchs Dystrophy**
Allen Eghari, MD

9:00 - 9:40 **One Hundred Years of the Wilmer Eye Institute – What Might be Next**
Peter McDonnell, MD

9:40 - 10:00 **Current Challenges of Academic Ophthalmology**
Kathryn Colby, MD, PhD

Afternoon Session

4:15 - 5:00 Registration and Opportunity to Visit Live and Virtual Exhibit Hall

4:15 - 5:00 Sign into Zoom Webinar

Anterior Segment Challenges, Part 1

Chairs: Kathryn Colby, MD and Yun Feng, MD

5:00 - 5:20 **Corneal Transplantations in Vitrectomized Eyes**
Yun Feng, MD, PhD

5:20 - 5:40 **New Approaches to Treating Endothelial Dysfunction**
Kathryn Colby, MD, PhD

5:40 - 6:00 **Presbyopia Treatments: From Optical to Drops to Surgery**
Christina Prescott, MD, PhD

Anterior Segment Challenges, Part 2

Chairs: Kathryn Colby, MD, PhD and Yun Feng, MD, PhD



- 6:00 - 6:15 **Update on Keratoconus Management**
Michael Raizman, MD
- 6:15 - 6:30 **Wilmer Eye Institute Turns 100: Looking Back on the Last Century of Ophthalmology**
Peter McDonnell, MD
- 6:30 - 6:45 **Surgical Procedures to Treat the Ocular Surface in the Office**
Michael Raizman, MD
- 6:45 - 7:00 **Questions and Discussion**
Christina Prescott, MD, PhD and Yun Feng, MD, PhD
- 7:00 - 8:00 Welcome Reception (In Person Learners Only)

Tuesday, March 18, 2025

Morning Session

- 6:30 - 7:00 **Continental Breakfast and Opportunity to Visit Live and Virtual Exhibit Hall**
- 6:30 - 7:00 **Sign into Zoom Webinar**

Anterior Segment (Cornea)

Chair: Christina Prescott, MD, PhD and Mark Terry, MD

- 7:00 - 7:20 **Regional Variability in Endothelial Cell Loss after Intraocular Surgery**
Christina Prescott, MD, PhD
- 7:20 - 7:40 **Extreme Corneal Transplantation: PK with ≥ 12 mm Corneal-scleral grafts**
Mark Terry, MD
- 7:40 - 8:00 **Looking Forward: Challenges and Opportunities for Ophthalmology in the Next Decade**
Peter McDonnell, MD
- 8:00 - 8:20 **Cataract Surgery in a Cloudy Cornea**
Yun Feng, MD, PhD
- 8:20 - 8:40 Break and Opportunity to Visit Live and Virtual Exhibit Hall
- 8:40 - 9:00 **DMEK Complications**
Mark Terry, MD
- 9:00 - 9:20 **Current Insights Regarding Corneal Chemical Burns**
Yun Feng, MD, PhD
- 9:20 - 9:40 **Pediatric Cornea Challenges and Updates**
Kathryn Colby, MD, PhD
- 9:40 - 10:00 **Questions and Discussions**
Christina Prescott, MD, PhD and Mark Terry, MD
- 10:00 - 10:15 Break and Opportunity to Visit Live and Virtual Exhibit Hall

Afternoon Session

- 4:30 - 5:00 Registration and Opportunity to Visit Live and Virtual Exhibit Hall
- 4:30 - 5:00 Sign into Zoom Webinar

Other Anterior Segment Topics

Chairs: Mark Terry, MD and Christina Prescott, MD, PhD

- 5:00 - 5:20 **Patient Predictors of Advanced Technology Intraocular Lens Utilization**
Christina Prescott, MD, PhD



5:20	-	5:40	Iridoplasty Techniques: From the Simple to the Sublime Mark Terry, MD
5:40	-	6:00	Reducing Waste in Cataract Surgery: Quantifying the Problem and Implementing Solutions Christina Prescott, MD, PhD
6:00	-	6:20	Ocular Surface Complications from Systemic Medications Kathryn Colby, MD, PhD
6:20	-	6:40	Objective and Subjective Outcomes of Extended Depth of Focus Intraocular Lenses in Patients with Ocular Pathology Christina Prescott, MD, PhD
6:40	-	7:00	Questions and Discussions Mark Terry, MD and Christina Prescott, MD, PhD

Wednesday, March 19, 2025

Morning Session

6:30	-	7:00	Continental Breakfast and Opportunity to Visit Live and Virtual Exhibit Hall
6:30	-	7:00	Sign into Zoom Webinar

Glaucoma

Chairs: Jithin Yohannan, MD, MPH; Joseph Panarelli, MD and Michael Boland, MD, PhD

7:00	-	7:15	UGH We Have a Problem: Managing Uveitis Glaucoma Hyphema Syndrome Jithin Yohannan, MD, MPH
7:15	-	7:30	Hypotony: How Low is Too Low Joseph Panarelli, MD
7:30	-	7:45	What Glaucoma Surgery for Which Patient Michael Boland, MD, PhD
7:45	-	8:00	Glaucoma Surgery 2030: More Devices are On the Way Joseph Panarelli, MD
8:00	-	8:10	Questions and Answers Michael Boland, MD, PhD, Joseph Panarelli, MD, and Jithin Yohannan, MD, MPH
8:10	-	8:25	Break and Opportunity to Visit Live and Virtual Exhibit Hall
8:25	-	8:45	Using the Latest Visual Field Strategies and Patterns Michael Boland, MD, PhD
8:45	-	9:05	Neurostimulation: Real Deal or False Hope Joseph Panarelli, MD
9:05	-	9:20	Status of AI for Clinical Decision Support in Glaucoma Care Jithin Yohannan, MD, MPH
9:20	-	9:40	Using Clinical Information Systems to Improve Glaucoma Care Michael Boland, MD, PhD
9:40	-	10:00	Questions and Answers Jithin Yohannan, MD, MPH; Joseph Panarelli, MD and Michael Boland, MD, PhD

Afternoon Session

3:50	-	4:20	Registration and Opportunity to Visit Live and Virtual Exhibit Hall
3:50	-	4:20	Sign into Zoom Webinar

Retina



Chairs: Jun Kong, MD, PhD and Christina Weng, MD, MBA

4:20 - 4:40	Preventing Diabetic Macular Edema and Proliferative Diabetic Retinopathy Neil Bressler, MD
4:40 - 5:00	Home OCT-Guided Treatment versus Treat and Extend for the Management of Neovascular AMD Christina Weng, MD, MBA
5:00 - 5:20	Current Management of Coats Disease Peiquan Zhao, MD
5:20 - 5:40	Port Delivery Systems for Retinal Diseases: Advantages and Safety Christina Weng, MD, MBA
5:40 - 6:00	New Approaches to Macular Hole Surgery Peiquan Zhao, MD
6:00 - 6:20	Current Management of Proliferative Diabetic Retinopathy Jun Kong, MD, PhD
6:20 - 6:40	Ultrawide Field Imaging to Manage Diabetic Retinopathy Neil Bressler, MD
6:40 - 7:00	Questions and Discussion Christina Weng, MD, MBA and Jun Kong, MD, PhD

PROGRAM

Thursday, March 20, 2025

Morning Session

6:30 - 7:00	Continental Breakfast and Opportunity to Visit Live and Virtual Exhibit Hall
6:30 - 7:00	Sign into Zoom Webinar

Retina for The Comprehensive Ophthalmologist

Chairs: Susan Bressler, MD and Christina Weng, MD, MBA

7:00 - 7:20	Faricimab and High Dose Aflibercept for Neovascular AMD: Strong or Stronger Christina Weng, MD, MBA
7:20 - 7:40	Biosimilars: Current Place in Ophthalmology Susan Bressler, MD
7:40 - 8:00	Management of Symptomatic Epiretinal Membranes and DRCR Retina Network's Protocol AM Christina Weng, MD, MBA
8:00 - 8:20	Faricimab and High-Dose Aflibercept for DME: Strong or Stronger Susan Bressler, MD
8:20 - 8:40	Break and Opportunity to Visit Live and Virtual Exhibit Hall
8:40 - 9:00	Managing the Patient with Geographic Atrophy Susan Bressler, MD
9:00 - 9:20	Red Light Therapy for Myopia Jun Kong, MD, PhD
9:20 - 9:40	Falls in Ophthalmology: A Potentially Overlooked Common Problem Susan Bressler, MD
9:40 - 10:00	Questions and Discussion Susan Bressler, MD and Christina Weng, MD, MBA
10:00 - 10:15	Break and Opportunity to Visit Live and Virtual Exhibit Hall



10:15 - 11:30

Imaging Workshop: A Picture is Worth a Thousand Exams

An intensive 75-minute update on imaging in ophthalmology, with special emphasis on OCT angiography and OCT imaging of the retina for the anterior segment surgeon and the retina specialist.

Neil Bressler, MD and Jun Kong, MD, PhD

Afternoon Session

4:30 - 5:00

Registration and Opportunity to Visit Live and Virtual Exhibit Hall

4:30 - 5:00

Sign into Zoom Webinar

Uveitis

Chairs: Douglas Jabs, MD, MBA and Paulina Liberman, MD

5:00 - 5:15

HLA-B27/ Spondyloarthritis-associated Uveitis

Paulina Liberman, MD

5:15 - 5:45

Pragmatic Approach to Systemic Therapy for Uveitis

Douglas A. Jabs, MD, MBA

5:45 - 6:15

Scleritis

Paulina Liberman, MD

6:15 - 6:45

Update on Uveitic Macular Edema

Douglas A. Jabs, MD, MBA

6:30 - 7:00

Illustrative Uveitis Cases

Paulina Liberman, MD

Friday, March 21, 2025

Morning Session

6:30 - 7:00

Continental Breakfast and Opportunity to Visit Live and Virtual Exhibit

6:30 - 7:00

Sign into Zoom Webinar

Oculoplastics and Orbit

Chair: Sophie Liao, MD and Nicholas Mahoney, MD

7:00 - 7:20

Inflammation in the Orbit: TED and Mimics

Nicholas Mahoney, MD

7:20 - 7:40

Thyroid Eye Disease: Medical & Surgical Management Update

Sara Wester, MD

7:40 - 8:00

Benign & Malignant Eyelid Lesions: Establishing a Diagnosis & Basic Repairs

Sophie Liao, MD

8:00 - 8:20

Immunotherapies: New Frontiers in Eyelid Cancer

Ashley Campbell, MD

8:20 - 8:40

Break and Opportunity to Visit Live and Virtual Exhibit Hall

8:40 - 9:00

Upper Eyelid Drooping: Ptosis, Brow Ptosis and Blepharoplasty

Sophie Liao, MD

9:00 - 9:20

Lower Eyelid Malposition & Non-surgical Techniques

Sara Wester, MD

9:20 - 10:00

Eyelid Cancer and Orbital Inflammation Case Panel

Sara Wester, MD, Sophie Liao, MD, Nicholas Mahoney, MD, Ashley Campbell, MD

Afternoon Session

4:30 - 5:00

Registration and Opportunity to Visit Live and Virtual Exhibit

4:30 - 5:00

Sign into Zoom Webinar

Oculoplastics and Neuro-ophthalmology

Chairs: Ashley Campbell, MD and Nicholas Mahoney, MD



5:00 - 5:20	Imaging the Orbit: CT & MRI Sequences Nicholas Mahoney, MD
5:20 - 5:40	Periorbital Infections: What Do All Ophthalmologists Need to Know Ashley Campbell, MD
5:40 - 6:00	Innovations in Lacrimal System Surgery Nicholas Mahoney, MD
6:00 - 6:20	Step-By-Step For Orbital Tumors: Case Management Simplified Ashley Campbell, MD
6:20 - 6:40	Neurosurgical Approaches for the Ophthalmologist Nicholas Mahoney, MD
6:40 - 6:50	Questions and Answers Ashley Campbell, MD and Nicholas Mahoney, MD
6:50 - 7:00	Closing Remarks and Adjourn Neil Bressler, MD
7:00	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.

The Johns Hopkins School of Medicine take responsibility for the content, quality and scientific integrity of this CME activity.

The schedule is subject to change.