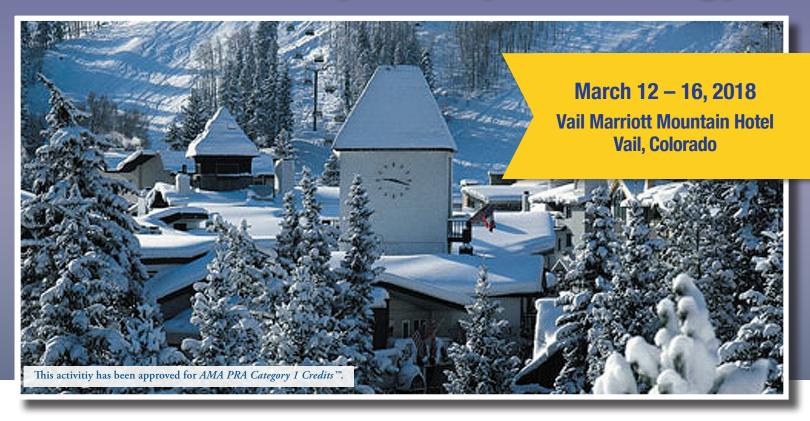
The Wilmer Eye Institute's 35th Annual Current Concepts in Ophthalmology





November 29 - 30, 2018

November 29 - 30, 2018

Thomas B. Turner School of Medicine
Thomas University School of MARYLAND

Johns Hopkins University MARYLAND

BALTIMORE, MARYLAND

Save the Dates

The Wilmer Eye Institute's Current Concepts in

Ophthalmology

March 11 - 15, 2019

March 11 - 15, 2019

Vail Marriott Mountain Hotel

VAIL, COLORADO

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

These activities are intended for ophthalmologists, optometrists, and ophthalmic allied health professionals.

Objectives

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

- Integrate prescribed medical and surgical treatment options into everyday practice.
- Assess the perioperative use of antibiotic and anti-inflammatory agents in patients undergoing eye surgery.
- Examine external legislative and internal practice issues impacting the field of ophthalmology.
- 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.
- Discuss new medical techniques, therapies and relevant clinical trials.
- Evaluate emerging literature on the efficacy, safety, and cost-effectiveness of femtosecond-laser assisted cataract surgery.
- Summarize the latest developments for the management of anterior and posterior segment problems.
- Assess the latest developments for the management of pediatric ophthalmology and strabismus conditions.
- Describe unique considerations for cataract surgery in patients with comorbid glaucoma.

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 30.5 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

OTHER CREDITS

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

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit*™ from organizations accredited by ACCME. Physician assistants may receive a maximum of 30.5 AAPA Category 1 CME credit(s) for completing this program.

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

The Johns Hopkins University has approved this activity for 30.5 **contact hours for non-physicians.**

POLICY ON SPEAKER AND PROVIDER DISCLOSURE

It is the policy of the Johns Hopkins University School of Medicine that the speaker and provider globally disclose conflicts of interest. The Johns Hopkins University School of Medicine OCME has established policies in place that will identify and resolve all conflicts of interest prior to this educational activity. Detailed disclosure will be made in the instructional materials.

General Information

REGISTRATION

Early Registration: Sunday, March 11, 2018 • 3:30 p.m. – 5:30 p.m. Registration: Monday, March 12, 2018 • 6:00 a.m. – 7:00 a.m.

LOCATION

Vail Marriott Mountain Hotel

715 West Lionshead Circle

Vail, Colorado 81657

Nestled at the base of Vail Mountain, just 150 yards from the Eagle Bahn Gondola, and located in Lionshead Village, the hotel is close to Vail Village and accessible from Vail/Eagle County Airport, just 30 miles away. **The Vail Marriott Mountain Hotel is a smoke-free property.**

FEES

Methods of Payment: We require full payment prior to the start of the activity. On-site payments by credit card only. The registration fee includes instructional materials, continental breakfasts, refreshment breaks, and welcome reception.

Physicians\$7	725
Residents*/Fellows*/Allied Health Professionals	
*with verification of status	

You will receive a confirmation by e-mail. If you have not received it by **March 5, 2018**, call (410) 502-9634 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

A \$50 late fee applies to registrations received after 5:00 p.m. ET on **March 5, 2018**. A handling fee of \$50 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 **March 5, 2018**. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

SYLLABUS

The syllabus will be accessible online and via your mobile device in the CloudCME App prior to the activity.

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

April 30, 2018

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.

HOTEL AND TRAVEL INFORMATION

Vail Marriott Mountain Ho	tel(970) 476-4444
715 West Lionshead Circle	FAX: (970) 476-1647
	Reservations via Passkey: (877) 622-3140
	https://aws.passkey.com/go/JohnsHopkins2018

HOTEL RESERVATION CUT-OFF DATE: February 12, 2018

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

Make your reservation online or call the hotel directly and specify that you are attending the **Johns Hopkins Current Concepts in Ophthalmology** conference to receive the special group rate of \$409, hotel standard or lodge guest rooms, single, double, triple or quad, plus \$25 resort fee, plus tax. Other room type group rates may be available. Hotel room rates are subject to applicable state and local taxes in effect at the time of check in. All guest rooms booked outside of the room block will be at Hotel's discretion and at space and rate availability. Valet parking is available at an additional charge. Check-in time is 4:00 p.m. Check-out time is 11:00 a.m.

TRAVEL ARRANGEMENTS

Travel World Travel	(301) 729-6446
Email	stephanie@travelworldtravel.com
	9:00 a.m. – 5:00 p.m. ET
Travel World Travel is the official tr	avel agency for this activity.

General Information, cont'd

GROUND TRANSPORTATION:

Colorado Mountain Express

(970) 754-7433

http://tinyurl.com/y7zpupqc

Roundtrip ground transportation from either Denver or Vail-Eagle County Airport to the Vail Marriott Mountain Hotel is available via Colorado Mountain Express, the official ground transportation agency for this activity. Reference Group Code "CURRENT" when making your reservation via phone.

EQUIPMENT RENTAL

Charter Sports(888) 295-9797

On-Line Rentalshttp://tinyurl.com/njhkp4c

Convenient and discounted ski and snowboarding equipment rental is available at Charter Sports, located in lobby level of the Vail Marriott Mountain Hotel.

LIFT TICKETS

SKI.COM©.....(800) 950-9378

https://eventtrax.ski.com/currentconceptsvail2018

Advance sale discounted lift tickets can be purchased through Mike Beltracchi at SKI.COM©.

EMERGENCY CALLS

On March 11 – 16, 2018, direct emergency calls to (970) 476-4444 and ask that a message be sent to the Johns Hopkins registration desk. Messages will be posted for participants.

AMERICANS WITH DISABILITIES ACT

The Johns Hopkins University 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.

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 University 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.

TO REGISTER or FOR FURTHER INFORMATION

Register Online

https://hopkinscme.cloud-cme.com/aph aspx?P=5&EID=10918 Register by Phone......(410) 502-9634 Register by Fax (866) 510-7088 Confirmation/Certificates/Transcripts (410) 502-9634 General Information (410) 955-2959 E-mail the Office of CME......cmenet@jhmi.edu Follow us on Twitter:.....http://twitter.com/HopkinsCME Facebook: http://www.facebook.com/HopkinsCME

Check out our mobile app.

CloudCME

Organization Code: HopkinsCME

For general information, please visit the activity webpage at https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=10918

Sponsoring Department Website: http://www.hopkinsmedicine.org/wilmer

For website and CloudCME mobile app technical difficulties, email: cmetechsupport@jhmi.edu

SPEAKERS ACTIVITY DIRECTOR

Neil Bressler, MD

James P. Gills Professor of Ophthalmology Chief, Retina Division

PLANNING COMMITTEE

Yassine Daoud, MD

Assistant Professor of Ophthalmology

Christina Prescott, MD, PhD

Assistant Professor of Ophthalmology

JOHNS HOPKINS SPEAKERS

J. Fernando Arevalo, MD

Edmund F. and Virginia Ball Professor of Ophthalmology Chairman, Ophthalmology Johns Hopkins Bayview Medical Center

Michael Boland, MD, PhD

Associate Professor of Ophthalmology Director, Information Technology Residency Program Director

Susan Bressler, MD

Julia G. Levy, PhD Professor of Ophthalmology

E. Randy Craven, MD

Associate Professor of Ophthalmology Chief, Johns Hopkins Wilmer Eye Institute –

Allen Eghrari, MD

Assistant Professor of Ophthalmology

William May, MD

Associate Professor of Ophthalmology Co-Director, Johns Hopkins Zika Center

Peter McDonnell, MD

William Holland Wilmer Professor of Ophthalmology Director, The Wilmer Eye Institute

Shannath Merbs, MD, PhD

Professor of Ophthalmology and Oncology

Akrit Sodhi, MD, PhD

Associate Professor of Ophthalmology

GUEST SPEAKERS

Kathryn Colby, MD, PhD

Louis Block Professor and Chair, Ophthalmology and Visual Science The University of Chicago Medical Center Chicago, Illinois

Derek DelMonte, MD

Assistant Professor of Ophthalmology University of Colorado School of Medicine Aurora, Colorado

John Grande, CFP

Financial Advisor Grande Financial Services, Inc. Oakhurst, New Jersey

Traudy Grande, CFP

Financial Advisor Grande Financial Services, Inc. Oakhurst, New Jersey

Michael Grant, MD, PhD

Professor of Surgery and Ophthalmology Chief, Division of Plastic and Reconstructive Surgery R. Adams Cowley Shock Trauma Center University of Maryland Medical Center Baltimore, Maryland

Darren Gregory, MD

Associate Professor of Ophthalmology University of Colorado School of Medicine Aurora, Ćolorado

Douglas Jabs, MD, MBA

Professor of Ophthalmology Icahn School of Medicine at Mount Sinai New York, New York

Terry Kim, MD

Professor of Ophthalmology Chief, Cornea and External Disease Service Director, Refractive Surgery Service Duke University School of Medicine Durham, North Carolina

Sophie Liao, MD

Assistant Professor of Oculofacial Reconstructive and Plastic Surgery University of Colorado School of Medicine Aurora, Ćolorado

Nancey McCann

Director, Government Relations American Society of Cataract and Refractive Surgery Fairfax, Virginia

Scott Oliver, MD

Associate Professor of Ophthalmology University of Colorado School of Medicine Aurora, Ćolorado

Michael Raizman, MD

Associate Professor of Ophthalmology Co-Director, Cornea and Cataract Service Director, Corneal Fellowship Tufts University School of Medicine Specialist, Laser Vision Correction and Surgical and Medical Treatment of the Cornea Ophthalmic Consultants of Boston Boston, Massachusetts

Jeffrey SooHoo, MD

Assistant Professor of Ophthalmology University of Colorado School of Medicine Aurora, Ćolorado

Robert Stamper, MD

Professor of Clinical Ophthalmology Director, Glaucoma Clinic University of California San Francisco Medical Center San Francisco, California

Prem Subramanian, MD, PhD

Professor of Ophthalmology, Neurology, and Neurosurgery Chief, Neuro-ophthalmology Vice Chair, Academic Affairs Department of Ophthalmology University of Colorado School of Medicine Aurora, Ćolorado

Mark Terry, MD
Professor of Clinical Ophthalmology Oregon Health Sciences University Director, Cornea Services Legacy Good Samaritan's Devers Eye Institute Director, Medical and Surgical Lions Vision Research Laboratory of Oregon Portland, Oregon

Christina Weng, MD, MBA

Assistant Professor of Ophthalmology Baylor College of Medicine Houston, Texas



Program **SUNDAY, MARCH 11, 2018 TUESDAY, MARCH 13, 2018** 3:30 - 5:30 Early Registration Morning Session 6:30 - 7:00 Continental Breakfast - Meet the Faculty **MONDAY, MARCH 12, 2018** 6:30 -11:15 Exhibits Open Morning Session Practice Management 6:00 - 7:00 Registration and Continental Breakfast - Meet the Faculty 6:30 - 6:45 Is Giving Up Some of Your Upside Potential Worth 6:00 -11:00 Exhibits Open Hedging Part of the Downside Risk?* John Grande, CFP and Traudy Grande, CFP Practice Management *This session is not eligible for AMA PRA Category 1 Credits™. 6:30 - 6:40 What 25 Years of Working with Ophthalmologists has Taught Us* 6:45 - 7:00 Washington Regulatory Update for Ophthalmology 2018* John Grande, CFP and Traudy Grande, CFP Nancey McCann *This session is not eligible for AMA PRA Category 1 Credits™. *This session is not eligible for AMA PRA Category 1 Credits™. 6:40 - 6:55 Washington Legislative Update for Ophthalmology 2018* **Cornea (Refractive)** Nancey McCann Chairs: Kathryn Colby, MD, PhD and Mark Terry, MD *This session is not eligible for AMA PRA Category 1 Credits™. 7:00 - 7:15 Outcomes of Iris-Structured IOL Surgeries 6:55 - 7:00 Welcome and Conference Goals Yassine Daoud, MD Neil Bressler, MD 7:15 - 7:30 IOL Exchange vs. LASIK/PRK for Refractive Surprise After **Cataract Surgery Anterior Segment** Terry Kim, MD Chairs: Yassine Daoud, MD and Terry Kim, MD 7:30 - 7:45 Use of Fibrin Adhesives for Epithelial Ingrowth Management 7:00 - 7:20 FLACS in Interesting and Complex Cases Terry Kim, MD Yassine Daoud, MD **Amniotic Membrane Transfer for SJS and TENS** 7:45 - 8:00 Darren Gregory, MD 7:20 - 7:40 **Zika Virus and the Eye** William May, MD **Cornea (Surgical)** 7:40 - 8:00 Cataract Surgery in the Setting of Diabetic Retinopathy Chairs: Kathryn Colby, MD, PhD and Mark Terry, MD Susan Bressler, MD 8:00 - 8:15 Descemet's Stripping Without Keratoplasty Kathryn Colby, MD, PhD 8:00 - 9:15 Complex Cataract Case Presentations Starting DMEK Yassine Daoud, MD, Terry Kim, MD, and William May, MD 8:15 - 8:30 Mark Terry, MD 9:15 - 9:30 Stem Cell Clinics in the U.S. Treating Eye Disease: 8:30 - 8:45 DMEK Complications **Disasters and Controversies** Mark Terry, MD Peter McDonnell, MD 8:45 - 9:00 When to Perform DSAEK vs. DMEK 9:30 - 9:45 Outcomes of Retained Lens Fragments in Cataract Surgery Mark Terry, MD Terry Kim, MD 9:00 - 9:15 Corneal Ulceration in Eyes of Otherwise Healthy Children 9:45 -10:00 Questions and Answers Peter McDonnell, MD 10:00 -11:00 ORA Seminar – Intraocular Abberometry 9:15 - 9:30 Questions and Answers Yassine Daoud, MD 9:30 - 9:45 Anterior Segment Disease in Saudi Arabia -How Different from U.S.? Afternoon Session William May, MD 4:30 - 5:00 Refreshment Break - Meet the Faculty 9:45 -10:00 Keratoprosthesis: How Has Technology Changed? 4:30 - 8:00 Exhibits Open Kathryn Colby, MD, PhD 10:00 -10:15 Endothelial Graft Inserters **Refractive Surgery and Anterior Segment** Mark Terry, MD Chair: Christina Prescott, MD, PhD 10:15 -11:15 Endothelial Keratoplasty Graft (DMEK) Inserters Seminar 5:00 - 5:20 Multifocal and Extended Depth of Focus IOLs Yassine Daoud, MD and Allen Eghrari, MD Yassine Daoud, MD **Afternoon Session** 5:20 - 5:40 Post-Refractive Lens Calculations 4:00 - 4:30 Refreshment Break - Meet the Faculty Derek DelMonte, MD 4:00 - 7:00 Exhibits Open 5:40 - 6:00 Refractive Goals When Conducting Cataract Surgery in Eyes Practice Management with Fuchs Dystrophy 4:30 - 5:00 The Confidence of a Life Well Planned* Allen Eghrari, MD John Grande, CFP and Traudy Grande, CFP *This session is not eligible for AMA PRA Category 1 Credits™. 6:00 - 6:15 Corneal Inlays: What is Approved and What is On the Horizon Cornea (Medical) Chairs: William May, MD and Christina Prescott, MD, PhD Christina Prescott, MD, PhD

6:15 - 6:30 Nanotechnology for Ocular Drug Delivery:

Peter McDonnell, MD

6:30 - 6:45 Updates on Ebola and the Eye

Allen Eghrari, MD

William May, MD

7:00 - 8:00 Welcome Reception

Results in Animals and Humans

6:45 - 7:00 Potential Interrelationship of Dry Eye and Blepharitis

5:00 - 5:15 Eye Bank and Surgeon Trends in Pediatric Keratoplasty

5:15 - 5:30 Johns Hopkins Multidisciplinary Approach to Zika Virus

5:45 - 6:00 Update on Herpetic Keratitis – How and When to Treat

Christina Prescott, MD, PhD

at Johns Hopkins Zika Center

5:30 - 5:45 Photodynamic Therapy for Infectious Keratitis

William May, MD

Peter McDonnell, MD

Derek DelMonte, MD

6:00 - 6:15	Smartphones for the General Ophthalmologist Allen Eghrari, MD	5:40 - 6:00	Update on Management of Choroidal Neovascularization in Age-Related Macular Degeneration			
6:15 - 6:30	Cataract Surgery in Complex Cornea Patients	(00 (20	Susan Bressler, MD			
6:30 - 6:45	Derek DelMonte, MD Treatment of Amblyopia in Adults: New Hope or Hype? Christina Prescott, MD, PhD	6:00 - 6:20	Proliferative Diabetic Retinopathy: Panretinal Photocoagulation (PRP) or Anti-VEGF Agents or Both Neil Bressler, MD			
6:45 - 7:00	Questions and Answers	6:20 - 6:40	Managing the Intermediate Stage of AMD:			
	MARCH 14, 2018		(1) Dietary Supplements (2) Home Monitoring Akrit Sodhi, MD, PhD			
Morning Sess	<u>sion</u> Continental Breakfast – Meet the Faculty	6:40 - 7:00	Questions and Answers			
	Exhibits Open		ARCH 15, 2018			
Practice Ma	•	Morning Sess				
	Smart Strategies for Claiming Social Security Benefits*		Continental Breakfast – Meet the Faculty			
0.10 7.00	John Grande, CFP and Traudy Grande, CFP		Exhibits Open			
Glaucoma	*This session is not eligible for AMA PRA Category 1 Credits™.	Surgical Retin	Surgical Retina for the Comprehensive Ophthalmologist Chairs: J. Fernando Arevalo, MD and Akrit Sodhi, MD, PhD			
Chairs: Micha	el Boland, MD, PhD and E. Randy Craven, MD	7:30 - 7:45	What is New in Retinoblastoma 2018?			
7:00 - 7:15	Using Your EHR to Manage Glaucoma Patients Michael Boland, MD, PhD	7:45 - 8:00	Scott Oliver, MD What is New in Uveal Melanoma 2018?			
7:15 - 7:30	New Glaucoma Medications Released		Scott Oliver, MD			
7:30 - 7:45	Jeffrey SooHoo, MD OCT Angiography: What Is It? What Does It Do?	8:00 - 8:20	Endophthalmitis After Cataract Surgery in 2018 Christina Weng, MD, MBA			
7:45 - 8:00	Robert Stamper, MD Managing IOP with the Baerveldt Implant	8:20 - 8:40	Vitrectomy vs. YAG Vitreolysis vs. Observation for Vitreous Floaters			
0.00	Michael Boland, MD, PhD	8.40 9.00	Akrit Sodhi, MD, PhD 3D Visualization Systems			
	Questions and Answers Ab-Interno Prodedures	0.40 - 7.00	J. Fernando Arevalo, MD			
	Jeffrey SooHoo, MD	9:00 - 9:15	Macular Hole Surgery: What is the Latest? J. Fernando Arevalo, MD			
8:20 - 8:35	How to Pick the Right MIGS E. Randy Craven, MD	9:15 - 9:30	Vitreomacular Traction:			
8:35 - 8:50	Glaucoma Procedures in 2018: Who Is Doing What? Michael Boland, MD, PhD		What Do We Know About Ocriplasmin? Christina Weng, MD, MBA			
8:50 - 9:05	Deep Sclerectomy E. Randy Craven, MD	9:30 - 9:45	Managing Macular Edema When an ERM is Present Akrit Sodhi, MD, PhD			
9:05 - 9:20	Questions and Answers	9:45 -10:00	The Lens Went South:			
	Micropulse Cyclophotocoagulation Robert Stamper, MD	10.00 11.00	What Should the Cataract Surgeon Do? Christina Weng, MD, MBA			
9:35 - 9:50	Cataract Surgery in Glaucoma Patients Jeffrey SooHoo, MD		Retina OCT Seminar J. Fernando Arevalo, MD and Christina Weng, MD, MBA			
9:50 -10:05	Difficult Cases	Afternoon Se				
	Michael Boland, MD, PhD, E. Randy Craven, MD,		Refreshment Break – Meet the Faculty Exhibits Open			
10.05 11.15	Jeffrey SooHoo, MD and Robert Stamper, MD		nent, Posterior Segment, and Uveitis			
10:05 -11:15	MIGS Seminar E. Randy Craven, MD and Robert Stamper, MD		as Jabs, MD, MBA and Michael Raizman, MD			
Afternoon Se	ssion	4:30 - 4:45	Updates in Ocular Allergy			
3:50 - 4:20	Refreshment Break – Meet the Faculty	/ /5 500	Michael Raizman, MD			
	Exhibits Open	4:45 - 5:00	Approach to the Diagnosis of Posterior Uveitides Douglas Jabs, MD, MBA			
Retina Chairs: Susan	Bressler, MD and Akrit Sodhi, MD, PhD	5:00 - 5:15	Suprchoroidal Hemorrhage – What's the Ophthalmic Surgeon			
	Teleretinal Screening for Macular Disease		to Do? J. Fernando Arevalo, MD			
4:40 - 5:00	Christina Weng, MD, MBA Initial Treatment of Diabetic Macular Edema:		Questions and Answers			
1.10 9.00	Why Anti-VEGF Instead of Laser or Corticosteroids? How Many Initial Doses?	5:30 - 5:45	What You Might Need to Know About Retinal Vein Occlusions in 2018 Christina Weng, MD, MBA			
5.00 5.20	Susan Bressler, MD	5:45 - 6:00	Dry Eye Diagnostic Testing			
5:00 - 5:20	What to Do About Persistent Diabetic Macular Edema: Laser? Corticosteroids? Other? Neil Bressler, MD		Michael Raizman, MD Questions and Answers			
5:20 - 5:40	Common Questions on Intravitreous Injections:		Refractive Changes with Cross Linking			
	(1) Role of Pre- or Post-Injection Topical Antibiotics	/ 20 / / ·	Michael Raizman, MD			
	(2) Impact of Injections on IOP(3) Impact of Vitrectomy Prior to InjectionsAkrit Sodhi, MD, PhD	6:30 - 6:45	Treatment Options for Keratoconus: Crosslinking and Beyond Michael Raizman, MD			
	2 Mile Count, 1910, 1 110	6:45 - 7:00	Questions and Answers			

FRIDAY, MARCH 16, 2018

Morning Session

7:00 - 7:30 Continental Breakfast - Meet the Faculty

7:00 -10:15 Exhibits Open

Uveitis and Miscellaneous Retina Topics

Chairs: Douglas Jabs, MD, MBA and Michael Raizman, MD

- 7:30 7:50 **The MUST Trial: 7-Year Results: What Do They Mean?** Douglas Jabs, MD, MBA
- 7:50 8:10 Nonsteroidal Anti-Inflammatory Drops and Diabetic Macular Edema Neil Bressler, MD
- 8:10 8:30 Critical Appraisal of Recent Industry Trials in Uveitis Douglas Jabs, MD, MBA
- 8:30 8:50 **Update on Geographic Atrophy in AMD** Susan Bressler, MD
- 8:50 9:10 Immunosuppression in Pregnancy and Children Douglas Jabs, MD, MBA

Oculoplastics and Orbit

Chairs: Sophie Liao, MD and Shannath Merbs, MD, PhD

- 9:10 9:30 **Update on Non-Ablative Laser Applications** Sophie Liao, MD
- 9:30 9:45 Treatment of Eyelid Tumors in 2018 Shannath Merbs, MD, PhD
- 9:45 -10:00 **Orbital Tumor Update** Sophie Liao, MD
- 10:00 -10:15 **Update on the Management of Thyroid Eye Disease** Shannath Merbs, MD, PhD

Afternoon Session

- 4:00 4:30 Refreshment Break Meet the Faculty
- 4:00 7:00 Exhibits Open

Neuro-ophthalmology and Oculoplastics

Chairs: Michael Grant, MD, PhD and Prem Subramanian, MD, PhD

- 4:30 4:50 **Pseudotumor Cerebri: What Do We Need to Know?**Prem Subramanian, MD, PhD
- 4:50 5:10 **Tissue Engineering in Periorbital Reconstruction**Michael Grant, MD, PhD
- 5:10 5:30 Individualized Solutions in Orbital Reconstruction Michael Grant, MD, PhD
- 5:30 5:50 **Therapies in Thyroid Eye Disease** Prem Subramanian, MD, PhD
- 5:50 6:10 What is New in Myasthenia Gravis? Prem Subramanian, MD, PhD
- 6:10 6:30 Computer-Assisted Customized Orbital Decompression Michael Grant, MD, PhD
- 6:30 6:45 NAION: Does Anything Really Help?
 Prem Subramanian, MD, PhD
- 6:45 7:00 **Summary**

Christina Prescott, MD, PhD

7:00 Adjour

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. Out of the registration desk will remain open during conference hours. Out of the registration desk will remain open during conference hours.

Surgery

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

This schedule is subject to change.

Registration Form

Course Number 80043980 / EID 10918

The Wilmer Eye Institute's Current Concepts in Ophthalmology 35th Annual Course * Vail, Colorado * *March 12 – 16, 2018* *

TO REGISTER:

Billing Zip Code ___

Name on Card

Online: https://hopkinscme.cloud-cme.com.aph.aspx?P=5&EID=10918

Fax: (866) 510-7088 Phone: (410) 502-9634

Or mail this form to the Johns Hopkins University, Office of Continuing Medical Education, 720 Rutland Avenue, Turner Room 20, Baltimore, Maryland 21205-2195. Include e-check or credit card information below.

F	ULL PAYMENT IS	S REQUIRE	D PRIOR T	TO THE ST	ART OF A	ACTIVITY
□ I am a Joh	ns Hopkins speal					
		Please ty	pe or print	clearly:		
Last Name			First Name		MI	
Highest Degree	Primary Specialty		1	Hopkins Faculty	lty/Staff only JHED ID	
For Physicians Only:	For Physicians Only: NPI 10 digits		State of License #		State of License	
Organization	Organization		Mailing Address:			
City			State	Zip + 4 Code	Country	
Daytime Telephone	aytime Telephone			Fax Number		
☐ Check her	e if you wish to re	eceive e-mai	l notices al	oout upcom	ning CM	
Please notify Registration	us if you have any	special need	ds			
						\$725
☐ Residents*						\$450
	5:00 p.m. ET on					rage. For registration n-site registrations ar
1,	,			Total amo	ount \$	
Payment Typ	e:					
						n ION budget, please ine activity link above.
☐ TR Form	: http://benefits.jl	hu.edu/docu	ıments/trff	acandstaff. _J	<u>odf</u>	
	n: http://hopkins					
□ e-Check:	Routing Number:			Account	Number:	
□ Credit Ca	rd: □ VISA	□ MASTE	ERCARD	□ DISC	COVER	□ AMEX

_Exp. Date__

Signature and Date

Security Code ___