

Presented by
The University of California, San Francisco
Beckman Vision Center
Department of Ophthalmology



University of California
San Francisco

OPHTHALMOLOGY UPDATE 2017

INTERCONTINENTAL MARK HOPKINS • San Francisco, CA

FRIDAY - SATURDAY
December 1-2, 2017

COURSE CHAIRS

Daniel Schwartz, MD

Professor of Ophthalmology
Director, Retina Service, UCSF

Stephen D. McLeod, MD

Theresa M. and Wayne M. Caygill, MD,
Distinguished Professor and Chair, UCSF

GUEST FACULTY

Eric Donnenfeld, MD

Dale Heuer, MD

Glenn Jaffe, MD

Andrew Lee, MD

Thomas Lee, MD

Klara Landau, MD

Richard Parrish, II, MD

David Verity, MD, MA (Oxon), BM BCh FRCOphth

Sonia Yoo, MD

Marco Zarbin, MD, PhD

OPHTHALMOLOGY UPDATE 2017

INTERCONTINENTAL
MARK HOPKINS
San Francisco, CA

December 1-2, 2017

The UCSF Ophthalmology Update will update practicing ophthalmologists on advances in: glaucoma, pediatric ophthalmology, neuro-ophthalmology, retina, oncology, oculoplastic and reconstructive surgery, cornea, refractive surgery, external disease, and uveitis.

EDUCATIONAL OBJECTIVES

Upon completion of this program, attendees will be able to:

- Evaluate and manage patients with dropped lens at cataract surgery;
- Understand new developments in corneal crosslinking;
- Identify and describe the role of anti-VEGF therapy in management of patients with retinopathy of prematurity;
- Explain and evaluate the role of MIGS and micro-pulse transscleral cyclophotocoagulation in the management of glaucoma.

ACCREDITATION

The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

UCSF designates this live activity for a maximum of **14.50 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This CME activity meets the requirements under California Assembly, Bill 1195, continuing education and cultural and linguistic competency.

Nurses:

For the purpose of recertification, the American Nurses Credentialing Center accepts *AMA PRA Category 1 Credit™* issued by organizations accredited by the ACCME.

Physician Assistants:

AAPA accepts category 1 credit from AOACCME, Prescribed credit from AAFP, and *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME.

Pharmacy:

The California Board of Pharmacy accepts as continuing professional education those courses that meet the standard of relevance to pharmacy practice and have been approved for *AMA PRA Category 1 Credit™*.

objectives



COURSE CHAIR

Daniel M. Schwartz, MD
Professor of Ophthalmology
Director, Retina Service
University of California,
San Francisco

Stephen D. McLeod, MD
Theresa M. and Wayne M. Caygill,
MD, Distinguished Professor and
Chair, University of California,
San Francisco

PROGRAM CHAIRS

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Professor of Ophthalmology,
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Professor of Ophthalmology

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Marc Lieberman, MD
Ophthalmologist

Thomas Lietman, MD
Ruth Lee and Phillips Thygeson
Distinguished Professor

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Clinical Instructor of Ophthalmology

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Ophthalmology

Saras Ramanathan, MD
Associate Professor of
Ophthalmology

Julie Schallhorn, MD
Assistant Professor of
Ophthalmology

Stuart Seiff, MD
Professor of Ophthalmology

Gerami Seitzman, MD
Associate Professor of
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Robert Stamper, MD
Professor of Ophthalmology

Jay Stewart, MD
Professor of Ophthalmology

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Robin Vora, MD
Chief of Ophthalmology
Kaiser Permanente, East Bay

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Founding Partner,
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Department of Ophthalmology &
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Director, Eye Institute
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University of Miami Miller
School of Medicine
Miami, FL

Marco Zarbin, MD, PhD
Professor and Chair,
Department of Ophthalmology
& Visual Sciences
Rutgers, The State University
of New Jersey
Newark, NJ

faculty

FRIDAY, DECEMBER 1, 2017

7:00 am *Registration & Continental Breakfast*

7:50 **Welcome**

Stephen McLeod, MD

GLAUCOMA • Moderator: Shan Lin, MD

8:00 **What You Need to Know about New Glaucoma Medications**

Richard Parrish, MD

8:15 **Marijuana: Legal but Does It Work for Glaucoma?**

Marc Lieberman, MD

8:25 **What Does the IOP at a Given Visit Really Mean?**

Dale Heuer, MD

8:40 **What Is the Latest on the Structure-Function Relationship?**

Sri Padmanbhan, MD

8:50 **Case Presentation: OCT Progression in a Glaucoma Suspect**

Shan Lin, MD

ARS: Would You Treat This Patient?

Conference Faculty

8:55 **You Should Start to Treat this Patient**

Yvonne Ou, MD

9:05 **I Would Follow This Patient**

Dale Heuer, MD

9:15 **Audience Poll - ARS: Would You Treat this Patient?**

Conference Faculty

9:20 **Cyclophotocoagulation: More than Just for Blind, Painful Eyes?**

Ying Han, MD, PhD

9:30 **The Latest on Tube and Trabeculectomy Surgery**

Richard Parrish, MD

9:45 **The Newest Glaucoma Surgeries: My Experience**

Robert Stamper, MD

9:55 **Glaucoma and Cataract Surgery in the Third World: The Tibet Vision Project**

Marc Lieberman, MD

10:05 **Panel Discussion**

Conference Faculty

10:15 *Break*

RETINA/ONCOLOGY/POSTERIOR UVEITIS • Moderator: Robert Bhisitkul, MD, PhD

10:30 **Vitreoretinal Lymphoma Update**

Armin Afshar, MD

10:45 **Management of the Dropped Lens**

Jay Stewart, MD

11:00 **How to Diagnose Ocular Tumors You Never Knew Existed**

Bertil Damato, MD, PhD

11:15 **Imaging in Uveitis**

Glenn Jaffe, MD

11:30 **Uveitic Macular Edema**

Nisha Acharya, MD

11:45 **Management of Retinal Detachment Due to Macular Hole in High Myopia**

Marco Zarbin, MD

12:00 **Panel Discussion**

Conference Faculty

12:15 pm *Lunch*

PEDS/NEURO • Moderator: Anthony Moore, MBBS, FRCS, FRCOphth

1:30 **Target Fixation in Exotropia**

Jonathan Horton, MD, PhD

1:40 **Optic Atrophy is Not a Diagnosis**

Andrew Lee, MD

1:55 **Five Medicines that can Blind Your Patients**

Andrew Lee, MD

2:10 **1. Strabismus Made Easy: Deviation Measurement with Video Goggles**

Klara Landau, MD

2. Personal Perimetric Pearls

Klara Landau, MD

2:30 **Anti-VEGF therapy for ROP**

Maanasa Indaram, MD

2:40 **Management of Coats Disease**

Anthony Moore, MD

2:50 **Endoscopic Vitreoretinal Surgery: Seeing is Believing**

Thomas Lee, MD

3:05 **Telemedicine: Bandwidth for the Future**

Thomas Lee, MD

3:20 **Panel Discussion**

Conference Faculty

3:35 *Coffee Break*

OCULOPLASTICS • Moderator: Robert Kersten, MD

3:55 **Etiology and Management of Thyroid Related Eyelid Retraction**

Robert Kersten, MD

4:10 **Management of Lacrimal Canalicular Lacerations**

M. Reza Vagefi, MD

4:25 **Tocilizumab for the Management of Inflammatory Thyroid Eye Disease**

Stuart Seiff, MD

4:40 **Orbital Decompression in Thyroid Related Orbitopathy**

David Verity, MD

4:55 **Panel Discussion**

Conference Faculty

5:10 pm *Adjourn*

SATURDAY, DECEMBER 2, 20177:30 am *Continental Breakfast*8:00 **Welcome and Introduction of the Proctor Lecturer**

Stephen McLeod, MD

8:05 **Proctor Lecture: How Good is LASIK? The Myths, Misconceptions and Reality**

Eric Donnenfeld, MD

CATARACT SECTION • Moderator: David F. Chang, MD**Session 1: Mini-Symposium – What am or Will I be Doing Differently? New Cataract Technologies**

Panel: Sonia Yoo, MD, Eric Donnenfeld, MD, Stephen McLeod, MD & Saras Ramanathan, MD

Format: Each presentation is 7 minutes, followed by 2 minutes of panel discussion.

8:45 **Femtosecond Laser Cataract Surgery Update**

Sonia Yoo, MD

8:54 **Nanosecond Laser Cataract Surgery**

Eric Donnenfeld, MD

9:03 **Precision Pulse Capsulotomy (Zepto)**

David Chang, MD

9:12 **Endocapsular Nuclear Fragmentation (miLOOP)**

Julie Schallhorn, MD

9:21 **Adjustable IOL (RxSIGHT)**

Dan Schwartz, MD

9:30 **Panel Discussion Concludes**

Conference Faculty

Session 2: If You Only Remember One Thing ... Practical Cataract Pearls from the Experts

Panel: Sonia Yoo, MD, Eric Donnenfeld, MD, Stephen McLeod, MD, David Hwang, MD & Saras Ramanathan, MD

Format: This rapid fire program will feature brief talks in which 7 experts each present their best practical cataract surgical pearl. Rather than teaching complex maneuvers, they will present simple “trade secrets” that make their cases smooth and successful. Each presentation is 4 minutes, followed by 2 minutes of panel discussion.

9:32 **#1 Cataract Surgical Pearl**

Neeti Parikh, MD

9:38 **#2 Cataract Surgical Pearl**

David Hwang, MD

9:44 **#3 Cataract Surgical Pearl**

Saras Ramanathan, MD

9:50 **#4 Cataract Surgical Pearl**

David Chang, MD

9:56 **#5 Cataract Surgical Pearl**

Julie Schallhorn, MD

10:02 **#6 Cataract Surgical Pearl**

Eric Donnenfeld, MD

10:08 **#7 Cataract Surgical Pearl**

Sonia Yoo, MD

10:14 **Panel Discussion Concludes****Session 3: Now What? Video Complication Symposium**

Panel: Sonia Yoo, MD, Eric Donnenfeld, MD, Stephen McLeod, MD, David Hwang, MD, Saras Ramanathan, MD & Julie Schallhorn, MD

Format: Dr. David Chang will present four video cases illustrating different phaco-IOL complications. At different decision points, the video will be paused to allow the panelists to discuss how to proceed.

10:15 **Four Video Cases**

David Chang, MD

10:55 *Break***MEDICAL CORNEA**11:15 **Novel Diagnostic Methods in Cornea & Uveitis**

Thuy Doan, MD, PhD

11:23 **Taking the Pain out of Ocular Pain**

John Gonzales, MD

11:31 **Acanthameoba: Making the Diagnosis**

Jeremy Keenan, MD, MPH

11:39 **Infectious Keratitis: What's New in 2017**

Tom Lietman, MD

11:47 **On the Edge: Diseases of the Peripheral Cornea**

Gerami Seitzman, MD

SURGICAL CORNEA11:55 **Advances in Corneal Crosslinking**

Eric Donnenfeld, MD

12:03 **Decision-making in IOL Exchange**

David Hwang, MD

12:11 **UT-DSAEK versus DMEK: Results of a Clinical Trial**

Jennifer Rose-Nussbaumer, MD

12:19 **My Top 5 Pearls for Complex EK**

Julie Schallhorn, MD

12:27 **AS-OCT for Cornea and Refractive Surgery**

Sonia Yoo, MD

12:35 pm *Lunch (On Your Own) or Cordes Lunch (Members Only)*

Cordes Members:
Lunch & Business Meeting -
“Room of the Dons”

SATURDAY, DECEMBER 2, 2017 (CONT'D)

CORDES SESSION

2:00	Introduction of the Kramer Lecture	David Hwang, MD
2:05	The Kramer Lecture: Comparison of AMD Treatments - Lessons Learned from the CATT	Glenn Jaffe, MD
2:25	Is This Really Neuro-Ophthalmology?	Thomas Hwang, MD, PhD
2:45	Corneal Crosslinking: The KP Experience	Michael Geske, MD
3:00	Introduction of the Hogan Lecture	Dan Schwartz, MD
3:05	The Hogan Lecture: Is There a Benefit to "Rescue Surgery" for Eyes that are NLP after Open Globe Injury?	Marco Zarbin, MD
3:25	My Best or Worst Case of the Year	Conference Faculty
3:45	The Williams Lecture: The Horror of HORV	J. Michael Jumper, MD
4:00	Controversies in Intracameral Antibiotics	David Chang, MD
4:15	How I Turned My Ophthalmology Department Around	Robin Vora, MD
4:30	Curing Blindness in Ethiopia	Douglas Holsclaw, MD
4:45	Machine Learning in Ophthalmology	Ron Melles, MD
5:00 pm	<i>Adjourn</i>	

GENERAL INFORMATION

Advanced registration closes one (1) business day prior to start of course. On site registration fees will be applied after this date.

REGISTRATION INFORMATION

Tuition: **\$525** Physicians
\$400 Nurses/Allied Health
 Professionals/Residents/Fellows

* On-site registration will be \$50 additional.

SYLLABUS

A printed syllabus will be provided and is included in the registration fee. Syllabus submissions will be added and updated electronically to the course website after the course.

Payment can be made by Visa, MasterCard, AmEx or check.

REGISTER VIA

Online: cme.ucsf.edu

Mail: Complete course registration form and send with payment to:
 UCSF Office of CME, P.O. Box 45368
 San Francisco, CA 94145-0368

Fax: Fax completed registration form to:
 (415) 502-1795 (be sure to include your credit card number)

Phone: To register by phone or to inquire about registration status, please call UCSF's CME Registration Office at (415) 476-5808

On-Site Registration:

Generally, we are able to accommodate on-site registration at our courses; however, pre-registration is preferred to ensure that we have adequate course materials. Please check our website for up-to-date information on the course: cme.ucsf.edu

REFUND POLICY

Cancellations received in writing before November 29, 2017 will be refunded, less a \$75 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION

Enjoy San Francisco's renowned attractions such as the historic cable cars, shopping in Union Square, or visit San Francisco's culinary hub at the Ferry Building. **The InterContinental Mark Hopkins** is a landmark Nob Hill destination with breathtaking views of the Bay Area.

A block of guestrooms has been reserved at the special UCSF conference rate of **\$215/night**. You are urged to make your reservations early. The cut off date is **November 9, 2017**, or until the group room block is filled. After this date, rooms will be provided on a space-available basis only. To make hotel reservations online, go to cme.ucsf.edu and click on the hotel link in the Travel & Lodging section of the course webpage.

If you prefer to telephone in your reservation, call 800-662-4455 and identify yourself as a member of this UCSF conference to receive the special rate.

By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable.

RENTAL CAR

Hertz is offering special rates for participants of this conference; simply call **800-654-2240** and refer to convention number # **03BW0136** or call your travel agent. You may also make reservations at www.Hertz.com. Advance reservations are highly recommended.

AIR TRANSPORTATION

UCSF has negotiated special fares with United Airlines for our course attendees. You may use the following tour code to book on your own: ZY6G767022

general info



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2017 OPHTHALMOLOGY UPDATE

MOP18002

December 1-2, 2017
InterContinental Mark Hopkins
San Francisco, California

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Online registration: **cme.ucsf.edu**
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☐ Dr. ☐ Ms. ☐ Mr. ☐ Mrs.

Last Name		First	M.I.
Degree		Specialty	
Address			
City		State	Zip
Daytime Phone		Fax	
Email			

Address Label Code Letter (see address label: example, A, B, C, D, etc.) _____

Would you like to be on our priority email list? ☐ Yes ☐ No

Date of birth to be used as OCME registrant number: ____ / ____ / **XX**
Month Day

Please indicate if you have any special needs: _____

Registration Fees*

- ☐ **\$525** Physicians
- ☐ **\$400** Nurses/Allied Health Professionals/Residents/Fellows
- *on-site registration is an additional \$50

Cordes Session • Saturday, December 2 • 2:00 pm – 5:00 pm

I will attend the Saturday afternoon Cordes Session (included in tuition):
☐ Yes ☐ No

Make checks payable to *UC Regents*

Please charge my credit card: ☐ Visa ☐ MasterCard ☐ AmEx for \$ _____

Card #	Expiration date
--------	-----------------

Name on Card (Please Print)	Authorized Signature
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Refund Policy

Cancellations received in writing before November 29, 2017 will be refunded, less a \$75 administrative fee. No refunds will be made on cancellations received after that date.

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