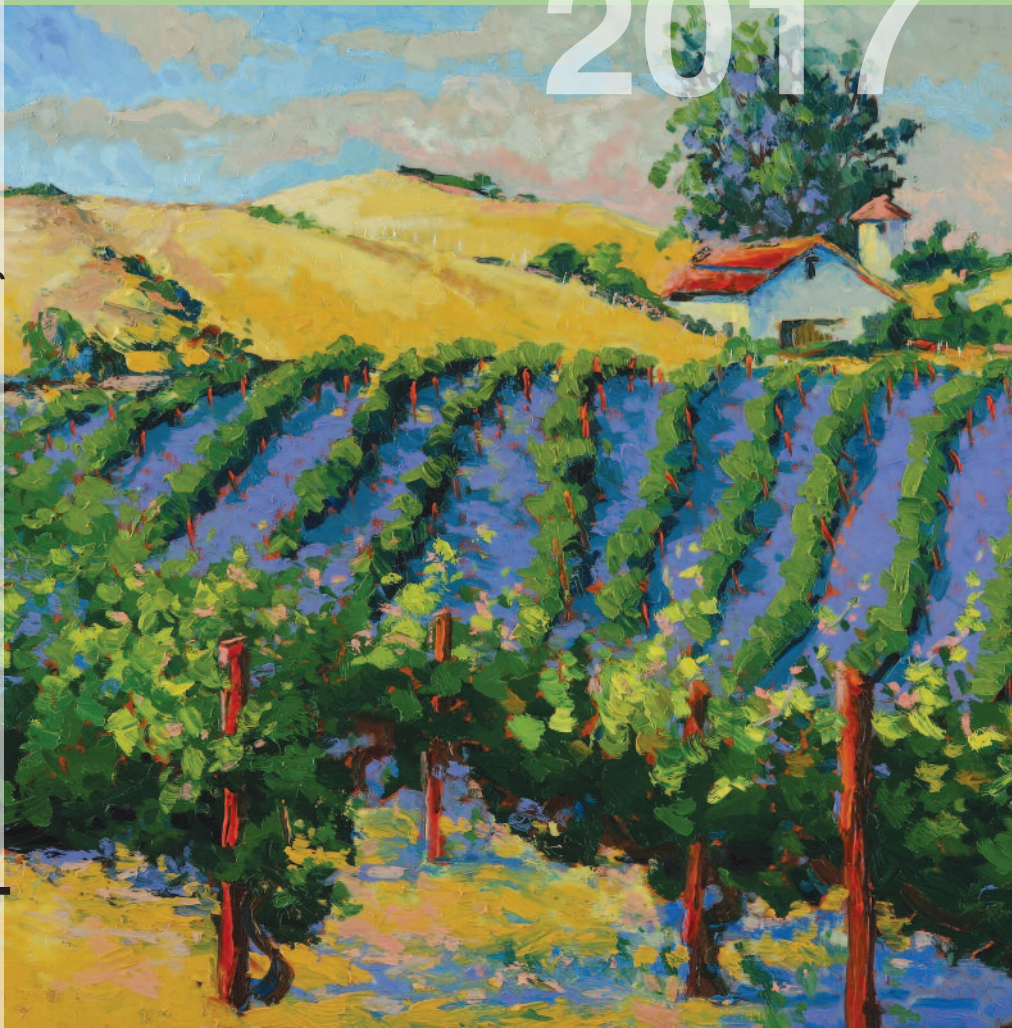


Beckman Vision Center
Department of Ophthalmology
University of California San Francisco
School of Medicine

UCSF
University of California
San Francisco

GLAUCOMA UPDATE in the Sonoma Wine Country

2017



FRIDAY - SATURDAY

September 15-16, 2017

DoubleTree by Hilton
Sonoma Wine Country
Rohnert Park, California

COURSE CHAIRS

Shan C. Lin, MD
Professor of Ophthalmology
Director of Glaucoma Service
University of California San Francisco
Director of Glaucoma Service
San Francisco General Hospital

John R. Samples, MD
Clinical Professor at Rocky Vista University,
Parker, CO; Private Practices in Olympia, WA
and Portland, OR; Director, Western
Glaucoma Foundation, Portland, OR

GLAUCOMA UPDATE

in Wine Country

2017

DoubleTree by Hilton
Sonoma Wine Country
Rohnert Park, California

September 15-16, 2017

The Glaucoma Update is intended to assist practicing general ophthalmologists improve their ability to treat glaucoma by providing clinical and evidence-based updates in an intimate setting conducive to learning.

OBJECTIVES

Based on discussions with UCSF faculty and practicing physicians at other institutions, the course presents topics based on physician-identified need for practice-based knowledge and application of the most recent advances.

An attendee completing this course should be able to:

- Incorporate new techniques and treatment strategies in the management and treatment of glaucoma;
- Incorporate best available evidence and recent clinical research to improve patient assessment and treatment approaches;
- Improve clinical confidence through application of recent advances in ophthalmology;
- Assess the pros and cons of implementing new “minimally invasive” glaucoma surgical techniques into both glaucoma and general practice;
- Improve ability to consult with colleagues and patients regarding future and controversial developments in glaucoma care including new drugs and devices as well as the use of gene therapy and stem cell transplants;
- Enhance the accuracy of clinical examination of patients by implementing methods for successfully obtaining accurate intraocular pressures in glaucoma patients.

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 **13.00 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 **AMA PRA Category 1 Credit™** for organizations accredited by the ACCME.

GLAUCOMA UPDATE 2017 in the September 15-16, 2017

FRIDAY, SEPTEMBER 15, 2017

7:15 am *Registration & Continental Breakfast*

8:00 am **Welcome**

John R. Samples, MD

8:05 **Introduction of Speakers, Housekeeping**

Shan C. Lin, MD

INNOVATIONS IN MEDICAL THERAPEUTICS

8:10 **New Glaucoma Drugs in Clinical Development**

John R. Samples, MD

8:30 **Promising Preclinical Drugs**

John R. Samples, MD

8:45 **Marijuana: Is There a Role in Glaucoma?**

Sunita Radhakrishnan, MD

9:00 **Discussion**

ADVANCES IN DRUG DELIVERY

9:10 **Intraocular Sustained Release: Where Are We Now?**

John R. Samples, MD

9:30 **Extraocular Delivery Modalities: Coming Soon**

Sriranjani Padmanabhan, MD

9:50 **Discussion**

10:00 *Coffee Break*

LATEST IN DIAGNOSTICS

10:30 **What Change in Visual Field Rate is Clinically Relevant?**

Joseph Caprioli, MD

10:50 **Diagnostic and Therapeutic Challenges in Co-Existing Glaucoma and Myopia**

Sarwat Salim, MD

11:10 **The Role of OCT in Early Glaucoma**

Shan C. Lin, MD

11:25 **Angle Assessment: Gonioscopy vs. Imaging**

Sunita Radhakrishnan, MD

11:45 **Discussion**

12:00 pm *Lunch (on your own)*

PRESSURE: IT'S JUST A NUMBER, RIGHT?

1:15 **IOP Fluctuation: Is That Important?**

Joseph Caprioli, MD

1:35 **24 Hour IOP and Glaucoma Progression**

Sriranjani Padmanabhan, MD

1:50 **Different Ways to Measure IOP**

Sarwat Salim, MD

2:05 **Discussion**

ANGLE CLOSURE, NORMAL TENSION AND SECONDARY GLAUCOMAS

2:15 **Managing Primary Angle Closure**

Sunita Radhakrishnan, MD

2:30 **Normal Tension Glaucoma Revisited**

Kuldev Singh, MD, MPH

2:45 **Management of Neovascular Glaucoma**

Sarwat Salim, MD

3:00 **Surgical Management of Uveitic Glaucoma**

Shan C. Lin, MD

3:15 **Discussion**

3:25 *Coffee Break*

PEARLS FROM GLAUCOMA RESEARCH

3:45 **Will We Have a Genetic Test?**

John R. Samples, MD

4:00 **Heat Shock, Crystallins, and Glaucoma**

Joseph Caprioli, MD

4:20 **What We've Learned from Clinical Trials**

Kuldev Singh, MD, MPH

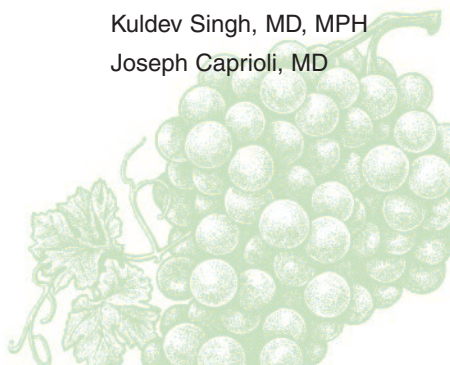
4:35 **Glaucoma as a Disease of Premature Cellular Senescence**

Joseph Caprioli, MD

4:50 **Discussion**

5:00 pm *Adjourn*

program



SATURDAY, SEPTEMBER 16, 2017

7:30 am *Continental Breakfast*

8:00 am **Housekeeping Items**

Shan C. Lin, MD

THE NEW MIGS: NOW AND IN THE HORIZON

8:10 **MIGS: Why the Future is Bright**

Kuldev Singh, MD, MPH

8:30 **MIGS: Practical Considerations**

Thomas W. Samuelson, MD

8:50 **Trabs: How to Make Them Better and Safer Than Tubes**

Joseph Caprioli, MD

9:10 **Discussion**

LASER THERAPY: IS IT EFFECTIVE?

9:20 **Latest Development in Cyclophotocoagulation**

Shan C. Lin, MD

9:40 **Trabeculoplasty: How Does It Work and Does It Work?**

John R. Samples, MD

10:00 **LPI and Iridoplasty in my Practice**

Sunita Radhakrishnan, MD

10:20 **Discussion**

10:30 *Coffee Break*

CATARACT AND REFRACTIVE SURGERY IN GLAUCOMA

11:00 **Glaucoma and Refractive Surgery**

Sarwat Salim, MD

11:15 **When Do I Do Phaco for Glaucoma?**

Thomas W. Samuelson, MD

11:30 **Cataract Surgery Tips in Glaucoma Patients**

Joseph Caprioli, MD

11:50 **Discussion**

12:00 pm *Lunch (on your own)*

VIDEO SECTION: SURGICAL TRICKS AND COMPLICATIONS

1:30 **TRAB: Tricks of the Trade**

Joseph Caprioli, MD

1:50 **The Complication I'd Like to Forget**

Sriranjani Padmanabhan, MD

2:15 **Tricks to Making Your MIGS Work**

Thomas W. Samuelson, MD

2:35 **Discussion**

CASE PRESENTATIONS - MY MOST INTERESTING CASE FROM THE PAST YEAR

2:50 **Case #1**

Shan C. Lin, MD

3:05 **Case #2**

Kuldev Singh, MD, MPH

3:20 **Case #3**

Marisse Masis, MD
(Dr. Lin's Fellow)

3:35 **Discussion**

3:45 *Coffee Break*

4:15 **Cases Presented by Audience**

All Faculty

5:00 pm *Course Adjourns*

COURSE CHAIRS

Shan C. Lin, MD

Professor of Ophthalmology
Director of Glaucoma Service
University of California
San Francisco
Director of Glaucoma Service
San Francisco General Hospital

John R. Samples, MD

Clinical Professor at Rocky
Vista University, Parker, CO;
Private Practices in Olympia, WA
and Portland, OR; Director,
Western Glaucoma Foundation,
Portland, OR

COURSE FACULTY

Joseph Caprioli, MD

David May II Professor of
Ophthalmology;
Chief, Glaucoma Division;
Director, Glaucoma Basic Science
and Clinical Laboratories
University of California,
Los Angeles

Sriranjani Padmanabhan, MD

Clinical Instructor of Ophthalmology,
University of California,
San Francisco

Sunita Radhakrishnan, MD

Glaucoma Center of
San Francisco;
Research Director, Glaucoma
Research and Education Group,
San Francisco, CA

COURSE FACULTY (CONT'D)

Sarwat Salim, MD

Professor of Ophthalmology;
Chief, Glaucoma Service,
Medical College of Wisconsin,
Milwaukee, WI

Thomas W. Samuelson, MD

Co-Founder and Attending Surgeon,
Minnesota Eye Consultants;
Assistant Professor of
Ophthalmology,
University of Minnesota,
Minneapolis, MN

Kuldev Singh, MD, MPH

Professor of Ophthalmology;
Director of the Glaucoma Service,
Stanford University Medical Center,
Stanford, CA



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For more information or to register online visit our website at cme.ucsf.edu
You may also reach us by calling the Office of CME at (415) 476-4251 or emailing info@ocme.ucsf.edu.

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UPCOMING COURSES

Ophthalmology Update 2017

December 1-2, 2017
Grand Hyatt Hotel
San Francisco, CA

GENERAL INFORMATION

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

HOW TO ENROLL

Tuition*: **\$479** Physicians (*by July 21, 2017*)
\$525 Physicians (*after July 21, 2017*)

\$479 Allied Health Professionals/
Residents/Fellows
(*by July 21, 2017*)

\$525 Allied Health Professionals/
Residents/Fellows
(*after July 21, 2017*)

*On-site registration will be **\$559**

Payment may 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

REFUNDS

Refund Policy: Cancellations received in writing before September 8, 2017 will be refunded, less a \$75 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION

Centrally located in one of the most beautiful regions of Northern California, and nestled within two 18 hole championship golf courses, the DoubleTree by Hilton Hotel Sonoma Wine Country awaits you. The hotel features roses, vines and our Chef's herb garden, echoing our Sonoma Wine Country surroundings.

The perfect 'base camp' for your wine country getaway, explore the beauty and diversity of Sonoma county, all within a 30-minute drive. San Francisco and Napa Valley are located less than an hour away.

A block of guestrooms has been reserved at the special UCSF conference rate of **\$249/night**. *You are urged to make your reservations early.* The cut off date is **August 15, 2017**, or until the group room block is filled. To make hotel reservations call 707-584-5466 and identify yourself as a member of this UCSF conference to receive the special rate.

By staying at the host hotel, you help the University of California meet its contractual obligations and keep future registration fees reasonable. Please take this into consideration when making your accommodation decisions.

RENTAL CAR

Hertz is offering special rates for participants of this conference; simply call 800-654-3131 and refer to convention number #03BW0136, or call your travel agent. You may also make reservations at www.Hertz.com. Advance reservations are recommended.

AIR TRANSPORTATION

United is pleased to offer special discounts for this program including three days prior to the course date and three days after.

You may book online at www.united.com and enter Offer Code ZY6G767022 in the offer code box when searching for your flights.

If booking through a travel professional or United Meetings at 800-426-1122, please give them the following information: Agreement Code: 767022
Z Code: ZY6G

Cover art: **Happy Vineyard** by Teresa Onoda © 2013

general info

GLAUCOMA UPDATE 2017

September 15-16, 2017

DoubleTree by Hilton • Sonoma Wine Country
Rohnert Park, California

MOP18001

Mail to : UCSF Office of CME
P.O. Box 45368
San Francisco, CA 94145-0368
Fax: (415) 502-1795

Online registration: cme.ucsf.edu
Registration Information: (415) 476-5808
Course Information: (415) 476-4251

☐ Dr. ☐ Mr. ☐ Mrs. ☐ Ms.

Last Name	First	M.I.
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Degree	Specialty
BS	General
BS	Healthcare
BS	Information Systems
BS	Management
BS	Marketing
BS	Psychology
BS	Social Sciences
BS	STEM
BS	Visual Arts
BS	Writing
BS	Other

Address _____

City _____ State _____ Zip _____

Daytime Phone	Fax
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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 (Receipt/Confirmation will be mailed within two to four weeks):

- ☐ **\$479** Physicians (*by July 21, 2017*)
- ☐ **\$525** Physicians (*after July 21, 2017*)

☐ **\$479** Nurses / Allied Health Professionals / Residents / Fellows (by July 21, 2017)

☐ **\$525** Nurses / Allied Health Professionals / Residents / Fellows (after July 21, 2017)

On Site Registration Fee – **\$559**

Make checks payable to *UC Regents*

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

Credit Card #	Expiration Date
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Name on Card (Please Print)	Authorized Signature
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Refund Policy: Cancellations received in writing before September 8, 2017 will be refunded, less a \$75 administrative fee. No refunds will be made on cancellations received after that date.

On-Site Registration

Time: 7:15 am

Date: Friday, September 15, 2017

Place: **DoubleTree Sonoma Wine Country**
One Doubletree Drive
Rohnert Park CA 94928
Hotel Phone: (707) 584-5466

