



UC DAVIS
HEALTH

Eye Center



42ND ANNUAL OPHTHALMOLOGY
SYMPOSIUM

JUNE 7-9, 2019 | Friday – Sunday

Napa Valley Marriott
Napa, CA

FRIDAY | JUNE 7, 2019

- 12:00 pm Registration (lunch on your own)
Visit Exhibits
- 1:00 **Welcome and Activity Objectives**
Mark Mannis, MD
Moderator: *Mark Mannis, MD*
- 1:05 **The DNA of JIA: The Pathophysiology and Presentation of the Disease**
Nandini Gandhi, MD
- 1:20 **The ABCs of MABs**
Mary O'Hara, MD
- 1:35 **Diagnoses Not to Miss**
Lily Koo Lin, MD
- 1:50 **A Mushrooming Topic: An Update on Uveal Melanoma**
Esther Kim, MD
- 2:05 **Q & A Panel**
Drs. Gandhi, O'Hara and Kim
- 2:20 Refreshment Break, Visit Exhibits
- 2:50 **IOL Repositioning**
Alan Crandall, MD
- 3:05 **Intraoperative Aberrometry – The UC Davis Experience**
Jeffrey Caspar, MD
- 3:20 **Use of Mi Loop for Complications**
Alan Crandall, MD
- 3:35 **MD Repositioning - Ergonomics in Ophthalmology**
Roma Patel, MD, MBA
- 3:50 **Q & A Panel**
Drs. Crandall, Caspar and Patel
- 4:05 **Special Presentation**
- 4:45 Adjourn
- 4:45 **Meet the Faculty Networking Reception**

SATURDAY | JUNE 8, 2019

- 6:45 am Continental Breakfast, Visit Exhibits and
Meet the Faculty Roundtables
Bring your challenging cases to discuss with the experts
 1. Pediatrics – *Mary O'Hara, MD*
 2. Oculoplastics – *Lily Koo Lin, MD*
 3. Retina – *Lawrence Morse, MD, PhD*
- 8:00 **Introduction/Objectives**
Moderator: *Nandini Gandhi, MD*
- 8:00 **Choices, Choices, Choices: How to Incorporate Newer Glaucoma Medications in your Practice**
Jenny Chen, MD
- 8:15 **Bumps in the Road: Glaucoma in the Pregnant Woman**
Annie Baik, MD
- 8:30 **Normal Tension Glaucoma – How Low Can You Go?**
Roma Patel, MD, MBA
- 8:45 **Minimally Versus Maximally Invasive Surgery: How to Choose**
Michele Lim, MD
- 9:00 **Choosing Initial Surgery for Glaucoma – New Results From the Primary Tube Versus Trabeculectomy Study**
James Brandt, MD
- 9:15 **Getting a Grip on Glaucoma – Diagnostic Guidelines and Severity Scales for Glaucoma**
Naama Hammel, MD
- 9:30 **Q & A Panel**
Drs. Chen, Baik, Patel, Lim, Brandt and Hammel
- 9:45 Refreshment Break, Visit Exhibits
- 10:15 **Making the Link: Understanding Corneal Collagen Crosslinking**
Jennifer Li, MD
- 10:30 **Sniffing Out a Solution: Newer Treatments for Dry Eyes**
Mark Mannis, MD

SATURDAY | JUNE 8, 2019 continued

- 10:45 **Cornea Considerations: Preparing Patients for Cataract Surgery**
Jennifer Li, MD
- 11:00 **Management of Retinal Disease Prior to Anterior Segment Surgery**
Ala Moshiri, MD, PhD
- 11:15 **Evaluation of Uveitis After Cataract Surgery**
Ivan Schwab, MD
- 11:30 **Q & A Panel**
Drs. Li, Mannis, Moshiri and Schwab
- 11:45 **KEYNOTE ADDRESS**
Fun, Excitement and Pitfalls in PXE Complications
Alan S. Crandall, MD
- 12:30 pm **Q&A**
- 12:40 **Award Presentation**
- 12:45 Adjourn (lunch on your own)
- 1:00 – 4:30 **Sip Napa with us!**
Join us as we visit two Napa wineries on Saturday afternoon after the last session of the symposium. Registration (\$20) includes a box lunch and tasting at two wineries. Transportation to and from the wineries has been generously provided by Drs. Chris Serdahl and Clarissa Tendero, and Dr. Mike Schermer and Shelley Schermer. *(Limited to first 62 registrants, additional fee, see enrollment application)*

SUNDAY | JUNE 9, 2019

- 6:45 am Continental Breakfast, Visit Exhibits and
Meet the Faculty Roundtables
Bring your challenging cases to discuss with the experts
 4. Cornea – *Mark Mannis, MD and Jennifer Li, MD*
 5. Cataract and refractive surgery – *Jeffrey Caspar, MD*
 6. Glaucoma – *Annie Baik, MD and Jenny Chen, MD*
 - 8:00 **Introduction/Objectives**
 - 8:05 **Mini-Symposium**
Moderator: *Nandini Gandhi, MD*
Best of UC Davis Eye Center Grand Rounds
Justin Hellman, MD
Sangeeta Kalsi, MD, MPH
Aaron Skelton, MD
Michael Yen, MD

Moderator: *Jennifer Li, MD*
 - 8:45 **OCT Deep Dive: From Retina to Choroid**
Glenn Yiu, MD
 - 9:00 **Bulking Up: Steroids for Retinal Disease**
Lawrence Morse, MD, PhD
 - 9:15 **Slippery When Wet: Successes and Failure in the Treatment of AMD**
Susanna Park, MD, PhD
 - 9:30 **Advances in Retinal Regeneration and Stem Cell Therapies**
Ala Moshiri, MD, PhD
 - 9:45 **Q & A Panel**
Drs. Yiu, Morse, Park and Moshiri
 - 10:00 Cookies and Coffee Break
 - 10:15 **Informatics in the Clinic: How EMRs, Big Data and Expert Systems Will Change How We Practice**
James Brandt, MD
 - 10:30 **Automated Capture of the Diabetic Retinopathy Exam in an Electronic Health Record**
Michele Lim, MD
 - 11:00 **Tele-ophthalmology in an Integrated Health System: The What, Why, Where and How**
Glenn Yiu, MD, PhD
 - 11:15 **The Role of Artificial Intelligence in Diabetes Screening and Treatment**
Namma Hammel, MD
 - 11:30 **Q & A Panel**
Drs. Brandt, Lim, Yiu and Hammel
 - 11:45 Adjourn
- Have a safe journey home! Checkout time is 1PM.*

ACTIVITY DIRECTOR

Jennifer Y. Li, MD

Director, Cornea and External Disease Service
Associate Professor,
Cornea, External Disease
and Refractive Surgery
UC Davis Eye Center

KEYNOTE SPEAKER

Alan S. Crandall, MD

John A. Moran Presidential Professor
John E. and Marva M. Warnock Presidential
Endowed Chair
Senior Vice Chair, Director of Glaucoma and
Cataract
Senior Medical Director, Moran Global
Outreach Division
John A. Moran Eye Center
University of Utah
Salt Lake City, Utah

GUEST SPEAKER

Naama Hammel, MD

Clinical Research Scientist
Google
San Francisco, CA

UC DAVIS EYE CENTER FACULTY

Annie K. Baik, MD

Associate Professor, Glaucoma

James D. Brandt, MD

Vice Chair of International Programs and
New Technologies
Director, Glaucoma Services
Professor, Glaucoma

Jenny Chen, MD

Assistant Professor, Glaucoma

Jeffrey J. Caspar, MD

Director, Cataract and Refractive Surgery
Professor, Comprehensive Ophthalmology
and Refractive Surgery

Nandini G. Gandhi, MD

Director, Residency Program
Associate Professor,
Pediatric Ophthalmology and
Strabismus

Esther S. Kim, MD

Director, Comprehensive and
Optometric Services
Professor, Comprehensive Ophthalmology and
Ophthalmic Pathology

Lily Koo Lin, MD

Associate Professor
Oculoplastic Surgery

Michele C. Lim, MD

Vice-Chair and Medical Director
Professor, Glaucoma

Mark J. Mannis, MD

Fosse Endowed Chair
In Vision Science Research
Distinguished Professor
Cornea and External Disease

Lawrence W. Morse, MD, PhD

Director, Retina Service
Professor,
Vitreoretinal Surgery and Uveitis

Ala Moshiri, MD, PhD

Associate Professor,
Vitreoretinal Surgery

Mary O'Hara, MD

Byron Demorest Endowed Chair in
Pediatric Ophthalmology
Director and Professor
Pediatric Ophthalmology and Strabismus

Susanna S. Park, MD, PhD

Professor
Vitreoretinal Surgery

Roma Patel, MD, MBA

Assistant Professor of Ophthalmology
Chief Eye Care Division at the Sacramento VA

Ivan Schwab, MD

Professor Emeritus, Cornea and Uveitis

Glenn Yiu, MD, PhD

Assistant Professor
Vitreoretinal Surgery

UC DAVIS EYE CENTER SENIOR RESIDENTS

Justin Hellman, MD

Sangeeta Kalsi, MD, MPH

Aaron Skelton, MD

Michael Yen, MD

NEEDS ASSESSMENT

This activity will review the clinical essentials of each subspecialty in ophthalmology and offers a variety of lectures that will provide an opportunity for participants to apply what they have learnt to real-world clinical problems. Results of needs assessments indicate an education need for a succinct update on the latest developments in ophthalmology from experts in the field utilizing didactic instruction, video presentations, panel discussions and interactive roundtable sessions. This course is designed to change physician performance.

Performance will be improved by providing the practicing ophthalmologist with new tools and the most current guidelines for the management of ocular disease. Talks on managing more complex cataract surgery will provide them with new tools to utilize in those cases. Discussions about the newest available treatments for glaucoma, dry eyes, keratoconus, retinal edema and macular degeneration will also improve their ability to give patients the best options for therapy.

LEARNING OBJECTIVES

At the end of the activity, participants should be able to:

- list the use of newer glaucoma medications and describe current recommendations for management of glaucoma, including glaucoma in pregnant women
- discuss the current recommendations for good ergonomics in the clinic and OR
- discuss advances in retinal diseases and the use of steroids
- list the options for patients with keratoconus
- discuss the diagnosis and treatment of severe oculoplastics conditions
- discuss the diagnosis and management of juvenile idiopathic arthritis

- describe current recommendations for uveal melanoma
- discuss how to manage complicated cataract surgery
- discuss the management of cataract patients pre-operatively and post-operatively
- discuss how electronic medical records and big data will change the practice of ophthalmology in the future
- list when particular therapies are appropriate for a particular patient, in addition to the risks and benefits of each option when treating AMD

CME CREDIT

Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Academy of Ophthalmology and UC Davis Health Eye Center. The American Academy of Ophthalmology is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement

The American Academy of Ophthalmology designates this live activity for a maximum of 13.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Target Audience

This activity has been designed to meet the educational needs of clinical ophthalmologists, nurses, ophthalmic technicians and other allied health personnel who are engaged in the diagnosis and treatment of eye diseases.

JCAHPO Continuing Education Credit

The Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO) reviews courses for

continuing education credit toward certification or recertification in ophthalmic medical assisting for COA, COT and COMT levels. Approved courses are classified as either Group A or Group B. Though JCAHPO may award continuing education credit for specified courses, JCAHPO does not sponsor these or any other review course.

Visit www.jcahpo.org for more information.

NOTE: JCAHPO credits cannot be claimed on the Academy's online CME system. Credit must be claimed directly with JCAHPO when you are ready to recertify.

ENROLLMENT

Please register early – space is limited.

Tuition is \$499 for physicians/optometrists and \$349 for all others. **The fees will increase after April 6 and May 10.**

Tuition includes continental breakfasts, refreshment breaks, electronic syllabus, and an online certificate of attendance via the American Academy of Ophthalmology. Tuition may be paid by check, American Express, Discover, MasterCard or VISA. **Cash is not accepted.** The UC Davis Eye Center reserves the right to cancel this program. In such a case, a full refund will be given.

Registration forms received without payments will not be processed until payment is received, and payment must follow within 10 days. Early discount rates are honored if payment is postmarked by the date noted on the enrollment form. After that date, the late fee is applied.

CANCELLATION AND REFUND POLICY:

A refund of tuition, less \$100 administrative fee, will be allowed if requested in writing by April 13. **No refunds will be provided after this date.**



LOCATION



Marriott Napa Valley Hotel

3425 Solano Avenue
 Napa, California 94558
 (707) 253-8600
 (800) 228-9290 Reservations
 (707) 258-1320 Fax
<http://www.napavalley.marriott.com>

Online Reservations: <https://book.passkey.com/e/49745316>

HOTEL ROOMS

The participants of the UC Davis Ophthalmology Conference may make their hotel reservations directly with the hotel. The group rates are single/double occupancy and do not include taxes.

- There are a limited number of rooms in each category. Please call early to reserve your preferred room type.

\$249 per night STANDARD ROOM

\$259 per night GARDEN ROOM

\$269 per night CONCIERGE ROOM

- Call (800) 228-9290 as soon as possible and definitely prior to May 10, 2019
- Reservations are processed on a first-come-first served basis and must be made **May 10, 2019 or before the block is sold out**

Booking your guest room within the UC Davis conference block at the Marriott Napa Valley means you:

• GUARANTEED 1:00PM LATE CHECK OUT ON SUNDAY, JUNE 9

- Included Destination Amenity Fee, \$20 per day, per room
 - Bottled Water, 2 per day
 - Starbucks House Blend Coffee, 2 per day (in room)
 - Enhanced Wireless Internet Access in Guestroom
 - Bicycle Rental (2)
 - Spa Access (Locker Room, Steam Room & Jacuzzi)
 - Culinary Garden Tour with Sparkling Wine
 - Daily Yoga & Fitness Classes
 - *Destination Amenity Fee inclusions are subject to change
- save money with the conference group room rates, which are substantially lower than the leisure rates
- have complimentary access to fitness center
- receive a 25% discount at the Amadeus Spa for ala carte treatments
- have complimentary wine and cheese receptions daily
- have the convenience of riding the elevator to/from the conference activities
- enhance your networking opportunities during the conference
- support the UC Davis effort to maintain current conference benefits
- assist UC Davis with keeping future participant fees reasonable

Experience the charm and beauty of Napa California's world-famous wine country from the area's premier hotel, the Marriott Napa Valley Hotel. Providing exceptional hotel room accommodations for business travel, meetings, and perfectly located for leisurely exploring, the Napa hotel is surrounded with opportunities to treat yourself in every sense. Conveniently located in the heart of California's renowned Napa Wine Country, just off Highway 29, the hotel offers the ideal setting.

- Convenient location close to wineries throughout the Napa Valley region
- Easy access to 3 major airports – Oakland (OAK), Sacramento (SMF), San Francisco (SFO)
- Luxurious full service hotel for business or leisure

Marriott Napa Valley Hotel's features and amenities make it the natural choice for your Napa Valley getaway. Step through the doors and discover an unforgettable experience. From the front desk staff to the concierge and spa estheticians, every member of the Marriott team shares the same number one priority: You. To captivate your senses, take advantage of the blissful amenities available. As a distinguished guest of the Marriott Napa Valley Hotel, experience the abundance of natural wonders surrounding the hotel. Popular recreational opportunities for your Napa Valley vacation travel include hot-air ballooning, horseback riding, winery tours, nearby golf, and shopping.

For more detailed information about the area:

Napa Valley Visitor's Bureau
 1310 Napa Town Center, Napa, CA 94559
 (707) 226-7459
 e-mail: info@napavalley.org
<http://www.napavalley.org>

If you have any special needs due to a disability as specified in the Americans with Disabilities Act, please call the Eye Center at 916-734-7781 so we may make the necessary accommodations for you.

UC DAVIS EYE CENTER MISSION

Leading the way in vision care and research

Our vision is to be the world's transformational leader in collaborative vision research and in the development of cures for blinding eye disease from cornea to cortex.

We will realize our vision through pioneering collaborative vision research, providing state-of-the-art, world-class eye care, and training superbly prepared ophthalmologists and vision scientists.

As a full-time academic department, the UC Davis Eye Center offers extensive educational opportunities for medical students, residents, postgraduate and community physicians.

The Eye Center Faculty are committed to resident, fellow and postgraduate education and training, enhancing and growing our facilities and providing opportunities for diverse patient care, research and academic pursuits.

EYE CENTER EVENTS

<http://www.ucdmc.ucdavis.edu/eyecenter/cme/index.html>

JUNE 22, 2019

8th Annual Resident & Alumni Research Symposium
 UC Davis Medical Center, Education Building, Sacramento, CA

Alumnus of the Year
Robert B. Miller, MD
 Advanced Valley Eye Associates
 Davis, CA

Byron Demorest Lecturer
Sean P. Donahue, MD, PhD
 Vanderbilt University Medical Center
 Nashville, TN

FOR FURTHER INFORMATION



Eye Center

Kimber Chavez

UC Davis Eye Center
Event Manager
 4860 Y Street, Suite 2400
 Sacramento, CA 95817
KLChavez@ucdavis.edu

(916) 734-7781
Fax: (916) 734-6356

SCAN FOR REGISTRATION



<http://ces.ucdavis.edu/napa>

ENROLLMENT APPLICATION

(please print)

**UC DAVIS
HEALTH**

Eye Center

UC DAVIS OPHTHALMOLOGY SYMPOSIUM | **JUNE 7-9, 2019** | REGISTER ONLINE AT: <http://ces.ucdavis.edu/napa>

First Name _____ M.I. _____ Last Name _____

MD OD DO PA NP RN COA COT Other _____

Please indicate primary medical specialty:

OPH IM FP Other (specify) _____

___ Retina ___ Pediatrics ___ Cornea ___ NeuroOph ___ Glaucoma ___ Comprehensive ___ Oculoplastics

Institution/Employer (as you would like it to appear on your badge)

Mailing Address

City _____ State _____ Zip Code _____

() _____

Day Phone _____

Email Address (required for link to syllabus and CME Certificate)

REGISTRATION FEES

Physician, Optometrist

Early Discount

\$499

After Apr 6

\$599

After May 1/On Site

\$649

Other health-care professional

\$349

\$399

\$449

Saturday and Sunday Only (all registrants 9.5 hours)

\$330

\$350

**must register before Apr 30
for this special discount**

Does not include Friday night reception

UC DAVIS AFFILIATE FEES

Please specify Alumni Volunteer Clinical Faculty ALTA

I am Alumni: ___ Resident, Graduation Year _____ ___ Fellow, Graduation Year _____

Early Discount

\$399

After Apr 6

\$499

After May 1/On Site

\$549

Physician, Optometrist

Other health-care professional

\$275

\$325

\$375

8:45AM – 11:00AM SATURDAY | HIKE NAPA

(for those not attending symposium)

All level hikers welcome to join Ernest Tschannen, our new building namesake, for a morning stroll on a scenic trail through the picturesque Napa Valley. Group meets in the hotel lobby at 8:45 AM. No pre-registration needed, please plan to car pool.

1:30PM – 4:30PM SATURDAY | SIP NAPA WITH US!

Join us as we visit two Napa wineries on Saturday afternoon after the last session of the symposium. Registration (\$20) includes a box lunch and tasting at two wineries. Transportation to and from the wineries has been generously provided by Drs. Chris Serdahl and Clarissa Tenderso, and Dr. Mike Schermer and Shelley Schermer. (Limited to first 62 registrants; must be a registered participant or guest of a registered participant) _____ @ \$20

please provide names: _____

If you need disability accommodations at the meeting, please let us know by May 1 and our representative will contact you.

Please note special disability accommodations, dietary/ food allergy requirements _____

REGISTER USING A CREDIT CARD AT: <http://ces.ucdavis.edu/napa>

OR

MAIL APPLICATION AND CHECK TO:

UC Davis Eye Center – Conference Registration

4860 Y Street, Suite 2400

Sacramento, CA 95817



TELEPHONE: (916) 734-7781



FAX FORM: (916) 734-6356



EMAIL: KLChavez@ucdavis.edu

ACCOUNT #
S-SYP2019

For office use only

enclosed payable to: **UC Regents**

42ND ANNUAL OPHTHALMOLOGY SYMPOSIUM

JUNE 7-9, 2019

Friday – Sunday

Napa Valley Marriott | Napa, CA



IF YOU CANNOT ATTEND...
PLEASE GIVE BROCHURE TO A COLLEAGUE!

DATED MATERIAL

A CLINICALLY ORIENTED UPDATE

Keynote Speaker: Alan S. Crandall, MD

- IOL Repositioning
- Use of miLOOP for Complications
- Fun, Excitement and Pitfalls in PXE Complications
- Update of Uveal Melanoma
- Corneal Crosslinking
- Newer Treatments for Dry Eyes
- Steroids for Retinal Disease
- Juvenile Idiopathic Arthritis
- Glaucoma in Pregnant Women
- Artificial Intelligence in Diabetes Screening and Treatment
- **NEW THIS YEAR:** Wine Tasting Tour on Saturday afternoon
- **NEW THIS YEAR:** 2 Day Rate for Saturday and Sunday Attendance

