

UCLA

David Geffen School of Medicine

UCLA Department of Ophthalmology Annual Seminar

June 7, 2024

UCLA Stein Eye Institute • RPB Auditorium



**54th Doheny Memorial
Lecturer**

Joseph F. Rizzo III, MD
Simmons Lessell
Professor of Ophthalmology
Massachusetts Eye &
Ear Infirmary

**54th Jules Stein
Lecturer**

**Russell N. Van Gelder, MD,
PhD**
Boyd K. Bucey Memorial Chair
University of Washington
Department of Ophthalmology

**21st Bradley R. Straatsma
Lecturer**

Tamara R. Fountain, MD
Director, Oculoplastic Surgery
Rush Medical College
Department of Ophthalmology

**21st Thomas H. Pettit
Lecturer**

Kenneth J. Hoffer, MD
Clinical Professor, UCLA
Department of Ophthalmology
Santa Monica, California



**DOHENY
EYE INSTITUTE**

UCLA

Stein Eye Institute

Join us to revisit the Institute, renew acquaintances with colleagues, and learn about research being performed by Residents, Fellows, and Full-Time and Clinical Faculty

7:50-8:00 AM	WELCOME AND INTRODUCTION <i>Anne L. Coleman, MD, PhD</i>
8:00-8:45 AM	UCLA FACULTY LECTURES KERATOREFRACTIVE/CATARACT Moderator: <i>Kevin M. Miller, MD</i>
8:00-8:05 AM	Welcome to the cataract and refractive surgery session <i>Kevin M. Miller, MD</i>
8:05-8:15 AM	Droplless cataract surgery <i>Shawn R. Lin, MD</i>
8:15-8:45 AM	You make the call: complex cataract and refractive surgery cases Moderator: <i>Kevin M. Miller, MD</i> Panelists: <i>John D. Bartlett, MD, Shawn R. Lin, MD, Kenneth L. Lu, MD, Mitra Nejad, MD</i>
8:45-9:30 AM	21st THOMAS H. PETTIT LECTURE
8:45-8:50 AM	Introduction <i>Kevin M. Miller, MD</i>
8:50-9:20 AM	50 years of cataract clinical research in private practice <i>Kenneth J. Hoffer, MD</i>
9:20-9:30 AM	Discussion
9:30-10:00 AM	BREAK
10:00-10:45 AM	UCLA FACULTY LECTURES NEURO-OPHTHALMOLOGY Moderator: <i>Anthony C. Arnold, MD</i>
10:00-10:08 AM	How does the virus fix the wrong eye? Gene therapy in LHON <i>Alfredo A. Sadun, MD, PhD</i>
	MISTAKES & MYTHS IN NEURO-OPHTHALMOLOGY
10:08-10:14 AM	Pseudotumor cerebri syndrome <i>Anthony C. Arnold, MD</i>
10:14-10:20 AM	Surgery for intermittent diplopia <i>Peter A. Quiros, MD</i>
10:20-10:26 AM	NAION <i>Laura Bonelli, MD</i>
10:26-10:32 AM	What I learned at Wilbrand's knee <i>Howard R. Krauss, MD</i>
10:32-10:38 AM	Optic neuritis <i>Lynn K. Gordon, MD, PhD</i>
10:38-10:45 AM	Discussion
10:45-11:30 AM	53rd DOHENY MEMORIAL LECTURE
10:45-10:50 AM	Introduction <i>Anthony C. Arnold, MD</i>
10:50-11:20 AM	Non-arteritic anterior ischemic optic neuropathy: an enigmatic but potentially treatable disorder <i>Joseph F. Rizzo III, MD</i>
11:20-11:30 AM	Discussion

UCLA Department of Ophthalmology Annual Seminar

1130 AM–1200 PM ALUMNI/BUSINESS MEETING

1200–100 PM LUNCH/POSTERS

100–145PM UCLA FACULTY LECTURES

OCULOPLASTICS/ORBIT

Moderator: *Robert A. Goldberg, MD*

1:00–1:10 PM The evolution of decompression in thyroid eye disease
Daniel B. Rootman, MD

1:10–1:12 PM Discussion

1:12–1:22 PM Precision orbital oncology
Kelsey Roelofs, MD

1:22–1:24 PM Discussion

THE BEST THING I LEARNED THIS YEAR

1:24–1:28 PM Justin Karlin, MD

1:28–1:32 PM Robert A. Goldberg, MD

1:32–1:36 PM Aaron Savar, MD

1:36–1:40 PM Louis Savar, MD

1:40–1:45 PM Discussion

145–230 PM 21st BRADLEY R. STRAATSMA LECTURE

1:45–1:50 PM Introduction

Robert A. Goldberg, MD

1:50–2:20 PM Pilots and physicians, passengers and patients: situational awareness
when stakes are high
Tamara R. Fountain, MD

2:20–2:30 PM Discussion

230–315 PM BREAK/POSTERS

315–330 PM AWARDS

330–415 PM UCLA FACULTY LECTURES

UVEITIS

Moderator: *Gary N. Holland, MD*

3:30–3:45 PM Hypotony as a complication of uveitis: disease mechanisms and
clinical implications
Judy L. Chen, MD

3:45–4:00 PM OCT biomarkers of intraocular inflammation: progress towards a fully-
automated assessment of uveitis
Edmund Tsui, MD, MS

4:00–4:15 PM Visual function among people with birdshot chorioretinitis: results of
a 10-year longitudinal study
Gary N. Holland, MD

415–500 PM 53rd JULES STEIN LECTURE

4:15–4:20 PM Introduction

Gary N. Holland, MD

4:20–4:50 PM Small molecule photoswitches for vision restoration
Russell N. Van Gelder, MD, PhD

4:50–5:00 PM Discussion

5:00 PM ADJOURN

General Information

PROGRAM FORMAT

The UCLA Ophthalmology Clinical Annual Seminar will also be available through a live virtual meeting web platform.

Attendees who choose to attend the live virtual activity will receive a virtual meeting link and password to access the live virtual conference.

All registrants (live or virtual) will be provided the opportunity to review recorded sessions up to 3 weeks following the conference.

The recorded sessions are not certified for CME credit.

ACCREDITATION

The David Geffen School of Medicine at UCLA is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The David Geffen School of Medicine at UCLA designates this live activity for a maximum of 5.75 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DISCLOSURES

The FDA has issued a concept paper which classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is "truly independent" and free of commercial influence. In addition to independence, the FDA requires that non-promotional, commercially supported education be objective, balanced, and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program's participants. In addition, the Accreditation Council for Continuing Medical Education policy mandates that the provider adequately manage all identified potential conflicts of interest prior to the program. We, at UCLA, fully endorse the letter and spirit of this concept.

DIRECTIONS

Conveniently located within UCLA at the corner of Westwood Boulevard and Le Conte Avenue, the UCLA Stein Eye Institute, 100 Stein Plaza, Los Angeles, 90095 is easily accessible from all points in Southern California. It is approximately 15 miles from the Los Angeles International Airport.

From the San Diego Freeway (405)

Take Wilshire Boulevard offramp east toward Westwood Boulevard. Turn left onto Westwood Boulevard from Wilshire. Once you pass Le Conte, you will find the UCLA Stein Eye Institute on your right, please turn in to the UCLA Stein Eye parking lot. Parking is available for \$15 per day.

PARKING INSTRUCTIONS

As you proceed north on Westwood Blvd, past Le Conte Ave, the UCLA Stein Eye Institute will be to your right. Make a right turn onto Stein Plaza Driveway then another immediate right to enter the parking structure. Parking is available for \$15 per day in the UCLA Stein Eye Institute parking lot. The weekend rate for the lot is \$8.

In the event the UCLA Stein Eye Institute parking lot is full, please proceed to Parking Lot 18 located at 885 Tiverton Drive, Los Angeles, CA 90095. As you proceed north on Westwood Blvd, make a right onto Le Conte Ave. Then, make a left at Tiverton Ave. Lot 18 will be directly ahead of you. Once parked, please follow signs to UCLA Stein Eye Institute. Parking is available for \$15 per day.

To view a map with further instructions, please visit the course website:

<https://ucla.cloud-cme.com/eyeseminar24>

Registration

ENROLLMENT

Online: Visit <https://ucla.cloud-cme.com/eyeseminar24>

Course Title and Number	Amount
UCLA Department of Ophthalmology Annual Seminar	C10403

REGISTRATION FEE:

- \$75 Non-UCLA Ophthalmology Live In-Person Participant at UCLA
- \$75 Non-UCLA Ophthalmology Virtual Participant via Zoom

In-person registration includes access to the course materials and catering at the meeting site.

Virtual registration includes access to the live stream virtual conference. All registrants (live or virtual) will receive access to the conference recordings up to 3 weeks following the program.

We accept Visa, MasterCard, American Express, and Discover credit cards.

To register using a credit card or ACH/electronic transfer, please visit:
<https://ucla.cloud-cme.com/eyeseminar24>

*Credit card and check payments via phone, fax, or mail are no longer accepted.

Questions

If you have any questions about enrollment, please call (310) 794-2620 or email:
ccpd@mednet.ucla.edu

Cancellation Policy:

Due to the low enrollment fee, no refunds will be given for this conference.

MEETING HIGHLIGHTS

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Santa Monica, California

COURSE DESCRIPTION

The UCLA Department of Ophthalmology Annual Seminar is designed as an update course covering current clinical and research aspects of selected ophthalmic subspecialties. The 1 day program includes the full time faculties of both the Stein Eye Institute and the Doheny Eye Institute, along with nationally prominent invited lecturers. The sessions will address current best practices in management, advanced surgical techniques, latest diagnostic technology, and translational research, in multiple educational formats, including didactic lecture, panel discussion, and case-based interactive presentations.

GOALS & OBJECTIVES

At the completion of this course, participants should be able to:

- List the changes in timing and methodology of ROP screening based on the 2018 policy statement from the American Academy of Pediatrics
- Describe electrotherapeutic techniques in current use in ophthalmology
- Summarize potential uses for genetic testing in glaucoma
- Identify advantages and disadvantages of minimally invasive vs standard glaucoma surgery techniques

TARGET AUDIENCE:

This course is designed for ophthalmologists, optometrists, vision scientists, and other healthcare practitioners whose practice includes care of patients with ophthalmic disease.

Faculty

Course Chair

Anthony C. Arnold, MD
Vice Chair for Education

UCLA Stein Eye Institute and Doheny Eye Institute Faculty

Anne L. Coleman, MD, PhD

Kevin M. Miller, MD

Shawn R. Lin, MD

John D. Bartlett, MD

Kenneth L. Lu, MD

Mitra Nejad, MD

Anthony C. Arnold, MD

Alfredo A. Sadun, MD, PhD

Peter A. Quiros, MD

Laura Bonelli, MD

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