David Geffen School of Medicine

UCLA Orbital Center

Master's Symposium & Dissection Workshop

MARCH 6-7, 2020

UCLA STEIN EYE INSTITUTE

CME OFFICE OF CONTINUING MEDICAL EDUCATION

DAVID GEFFEN SCHOOL OF MEDICINE AT UCLA

DOHENY EYE INSTITUTE | UCLA Stein Eye Institute

Course Description

The Orbital Surgery course is a tightly focused program of techniques and concepts related to orbital disease and its management. The multidisciplinary faculty, renown experts in their fields, focus on practical techniques and conceptual pearls designed to send participants home with tools and knowledge that they can immediately apply to their own practice.

FRIDAY, MARCH 6, 2020
DISSECTION LABORATORY
CENTER FOR HEALTH SCIENCES 53-129 – 7:00 AM - 4:45 PM

The dissection workshop focuses on anatomic and surgical pearls of core orbital surgery including decompression techniques, approaches to the optic nerve, the orbital apex and cavernous sinus, orbital trauma and advanced endonasal surgery. The various procedures will be reviewed in step-by-step fashion, utilizing a detailed dissection manual, bullet point surgical videos, and prosections by faculty experts. Limited enrollment will promote close interaction between participants and faculty.

SATELLITE SESSION
CENTER FOR HEALTH SCIENCES 53-129 – 7:00 AM - 4:45 PM

For those who may prefer prosection to direct dissection, we will be offering an audio-visual suite option for the first day activities. Live instructor-led dissection will be broadcast with a two-way live video feed and mediated by course faculty in the suite. Dissections, videos and lectures, led by Dr. Jack Rootman and other guest faculty, will be streamed live to the suite and participants will be provided opportunity to interact in real time.

SATURDAY, MARCH 7, 2020
DIDACTIC AND INTERACTIVE SESSIONS
UCLA STEIN EYE INSTITUTE, RPB AUDITORIUM – 7:00 AM - 4:30 PM

The second day of the course will include didactic sessions covering modern understanding of orbital disease and advanced techniques for management. The faculty consists of experts in the area of orbital disease and treatment who will share their knowledge and experience with participants. A range of high yield topics will be covered including orbital trauma, vascular lesions, tumors, inflammatory disease and thyroid related orbitopathy. Complex cases presented by participants will be discussed by expert panel members in an interactive manner. Individuals unable to participate in the first day dissection course are welcome to attend.

Goals and Objectives

At the conclusion of the program participants will be able to:

- Recognize key anatomic landmarks in the orbit
- Approach orbital lesions from an array of incisions including: transconjunctival, transcaruncular, lateral eyelid crease and medial eyelid crease
- Identify the principles of management for inflammatory, neoplastic and vascular lesions in the orbit
- Utilize safe techniques in orbital surgery
- Implement new techniques for the medical and surgical management of orbital disease.

Target Audience

This course is targeted to practicing ophthalmologists and orbital surgeons.

PROGRAM CHAIR

Daniel Rootman, MD, MS

DISSECTION LABORATORY CHAIR

Robert A. Goldberg, MD

THE JACK ROOTMAN LECTURESHIP IN ORBITAL DISEASE

Gerald J. Harris, MD
Professor of Ophthalmology & Visual Sciences
Chief, Orbital & Ophthalmic Plastic Surgery
Director, Orbital & Ophthalmic Plastic Surgery

UC VISITING FACULTY

Don O. Kikkawa, MD, FACS
Professor of Clinical Ophthalmology
Vice-Chairman, Department of Ophthalmology
Chief, Division of Oculofacial Plastic & Reconstructive Surgery

GUEST FACULTY

Gary Duckwiler, MD
Kenneth Feldman, MD
Jonathan Kim, MD
Grant Moore, MD
Rona Silkiss, MD

COURSE FACULTY

Bruce Becker, MD
Cynthia Boxrud, MD
Liza Cohen, MD
Joseph Demer, MD
Knut Eichhorn, MD
Michael Groth, MD
Jonathan Hoenig, MD
David Isaacs, MD
Justin Karlin, MD
Won Kim, MD
Howard Krauss, MD
Jivianne T. Lee, MD
Steven Leibowitz, MD
Joseph Lin, MD
Wenjing Liu, MD
Christopher Lo, MD
Alexandra Manta, MD
Polly McKinstry, MD
Peter Quiros, MD
Alfredo Sadun, MD
Stan Saulney, MD
Louis Savar, MD
Ali Sepahdari, MD
Norman Shorr, MD
Kenneth Steinsapir, MD
Mehryar Taban, MD
Shoaib Ugradar, MD

Friday, March 6, 2020

ROOS' DISSECTION LABORATORY

7:20 – 7:50	Registration and Continental Breakfast *Please wear scrubs or casual clothing. Disposable gowns will be provided.*

Guided Dissections with 5-Minute Video Introduction and Step-by-Step Dissection Syllabus

7:50 – 8:00	Course Introduction and Syllabus Distribution Daniel Rootman, MD, MS
8:00 – 9:00	Transorbital Medial Orbital Decompression Robert A. Goldberg, MD
9:00 – 10:00	Endoscopic Apex Surgery: Two Approaches, Four Hands Daniel Rootman, MD, MS and Justin Karlin, MD
10:00 – 11:00	Transconjunctival-Transcaruncular Approach for Combined Medial Wall and Floor Fractures with Plating Options Gerald J. Harris, MD
11:00 – 12:00	**Orbital Stations:** 1-hour prosection and demonstration. Each station has two 30-minute cycles. Participants can choose a station, rotate between stations, and also opt to work on their own specimens. **Station 1:** Eyelid Crease and Transconjunctival Approach to Optic Nerve Sheath Fenestration Howard Krauss, MD **Station 2:** Endonasal Optic Canal Decompression (with and without navigation) Daniel Rootman, MD, MS **Station 3:** Calavarial Bone Grafts Liza Cohen, MD and Justin Karlin, MD
12:00 – 1:00	**Lunch**
1:00 – 1:55	Lateral Orbital Decompression and Approach to the Orbital Apex Daniel Rootman, MD, MS
1:55 – 2:35	Lateral Bony Marginotomy with Variations Don O. Kikkawa, MD, FACS
2:35 – 3:15	ZMC and Midface Fractures: Creation and Reduction Robert A. Goldberg, MD
3:15 – 4:00	**Orbital Stations:** 1-hour prosection and demonstration. Each station has two 30-minute cycles. Participants can choose a station, rotate between stations, and also opt to work on their own specimens. **Station 1:** Temporalis, Other Flaps, Exenterated Sockets and Orbital Reconstruction Jonathan Hoenig, MD **Station 2:** Transcranial Approach to the Orbit Won Kim, MD **Station 3:** Finding a "Lost" Muscle Robert A. Goldberg, MD
4:00 – 4:45	Questions, Final Discussion and Adjourn

Saturday, March 7, 2020

STEIN EYE INSTITUTE, RBP AUDITORIUM

7:00 – 7:55 **Registration and Continental Breakfast**

7:55 – 8:00 **Introduction**
Daniel Rootman, MD, MS

8:00 – 8:30 **ANATOMY AND PHYSIOLOGY**

- Orbital Physiology: Importance of Septal Relationships in Normal Orbital Function Joseph Demer, MD
- Orbital Imaging: Sequences and Density Information in Differential Diagnosis Ali Sepahdari MD

8:30 – 10:00 **ORBITAL AND REGIONAL MALIGNANCY**

- Optic Nerve Glioma Controversies: Feasibility of Negative Margins, the Utility of Chemotherapy and Others Howard Krauss, MD
- Solitary Fibrous Tumor: Fate and Management of Incompletely Excised Lesions Gerald J. Harris, MD
- Lacrimal Gland Malignancy and the Role of Fine Needle, Incisional and Excisional Biopsy for Epithelial and Non-Epithelial Disease Don O. Kikkawa, MD, FACS
- Orbitocranial Tumors: Combined Approaches to the Skull Base Won Kim, MD
- Sino-Orbital Malignancy Jivianne T. Lee, MD
- Rhabdomyosarcoma: Surgery, Chemotherapy and Radiotherapy Jonathan Kim, MD

10:00 – 10:15 **Coffee break**

10:15 - 11:15 **THYROID EYE DISEASE**

- Featured Lecture: Focused and Personalized Orbital Decompression Daniel Rootman, MD, MS
- Emerging Medical Therapy for TED (Tocilizumab, Teprotumumab, Rituximab) Rona Silkiss, MD (20 min)
- From TED-Related Deformity to Aesthetically Pleasing Eyelids: Fine-Tuning Thyroid Rehabilitation Jonathan Hoenig, MD

11:15 - 12:00 **THE JACK ROOTMAN LECTURESHIP**

- Introduction to the Lectureship Robert A. Goldberg, MD
- Cavernous Hemangioma of the Orbit: Topographical Implications for Management Gerald J. Harris, MD

12:00 – 1:00 **Lunch**

1:00 – 1:45 **TRAUMA AND RECONSTRUCTION**

- Orbital Floor Fractures: When to Repair Don O. Kikkawa, MD, FACS
- Inferomedial Reconstruction and Plating Options (Materials, Configuration, 3D Printing) Robert A. Goldberg, MD
- Complex Orbito-Facial Trauma Grant Moore, MD

1:45 – 2:30 **VASCULAR DISEASE**

- Percutaneous Therapy for Complex VLM Robert A. Goldberg, MD
- Surgery for Distensible Venous Lesions: IVR Toolbox Gary Duckwiler, MD
- Surgery for Distensible Venous Lesions: Surgical Considerations Daniel Rootman, MD, MS

2:30 – 2:45 **Break**

2:45 – 3:30 **ORBITAL INFLAMMATORY DISEASE**

- Idiopathic Orbital Inflammation Classification, Medical Management and the Role of Surgery in Reducing Disease Burden Daniel Rootman, MD, MS
- The Role of Exenteration and Direct Medical Therapy in Orbital Fungal Disease Christopher Lo, MD

3:30 – 4:00 **TOUGHEST CASES FROM FELLOWS CONFERENCE**

Panel: Gerald J. Harris MD, Don O. Kikkawa, MD, FACS and Robert A. Goldberg, MD

Moderators: Justin Karlin, MD, Liza Cohen, MD and Alexandra Manta, MD

4:00 Adjourn

COURSE FEES

Workshop & Didactic Session
(Friday & Saturday): $2,000

Satellite Session & Didactic Session
(Friday & Saturday): $1,000

Satellite Session Only (Friday): $500

Didactic Session Only (Saturday): $500

Residents & Fellows (Saturday Only): $150

LOCATION

Friday, March 6, 2020 (Day 1)
Dissection Workshop Laboratory
Center for Health Sciences 53-129 CHS
640 Charles E Young Dr. South
Los Angeles, CA 90095

Saturday, March 7, 2020 (Day 2)
Didactic and Interactive Sessions
UCLA Stein Eye Institute, RPB Auditorium
100 Stein Plaza
Los Angeles, CA 90024

DIRECTIONS

Conveniently located on the UCLA campus at the corner of Westwood Boulevard and Le Conte Avenue, the UCLA Stein Eye Institute, 100 Stein Plaza, Los Angeles, California 90095 is easily accessible from all points in Southern California. It is approximately 15 miles from the Los Angeles International Airport. Parking is available for $13 per day.

FROM THE SAN DIEGO FREEWAY (405)
Take Wilshire Boulevard offramp east (toward Westwood Boulevard). Turn left onto Westwood Boulevard from Wilshire. After crossing Le Conte, turn right onto Stein Plaza. Parking is located immediately to the right (adjacent to the Doris Stein Eye Research Center) as you turn onto Stein Plaza.

ACCREDITATION

The Office of Continuing Medical Education, 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 Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, designates this live activity for a maximum of 14.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The California State Board of Registered Nursing accepts courses approved by the AMA for Category 1 credit as meeting the continuing education requirements for license renewal. Nurses from states other than California should inquire with their local state board for specific continuing education policies.

REFUNDS

Cancellations must be received in writing by Friday, February 21, 2020 and will be subject to a $75 processing fee. No refunds will be granted after that date. If, for any reason, the course must be canceled, discontinued, or rescheduled by the Office of Continuing Medical Education, a full refund will be provided.

ENROLLMENT

ONLINE

Go to www.cme.ucla.edu/courses and click on UCLA Orbital Center - Master's Symposium & Dissection Workshop at UCLA. You may use your MasterCard, Visa, Discover, or American Express card to register.

BY MAIL

Use the form attached. Mail to the UCLA Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, 10920 Wilshire Blvd., Suite 1060, Los Angeles, CA 90024-6512

BY FAX

Send the completed enrollment form with credit card information and authorizing signature.
Fax to: (310) 794-2624

BY PHONE

Use your MasterCard, Visa, Discover, or American Express card. Call (310) 794-2620

Please visit our website for other UCLA CME offerings:
www.cme.ucla.edu

DISCLOSURE STATEMENT

The FDA has issued a concept paper that 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, Accreditation Council for Continuing Medical Education policy mandates that the provider adequately manage all identified potential conflicts of interest prior to the program. UCLA fully endorses the letter and spirit of these concepts.

Mail Application for Enrollment — *Spring 2020*

UCLA Orbital Center Master's Symposium & Dissection Workshop (E190-3)	Amount
Workshop and Didactic Session (Friday and Saturday) **$2,000** Satellite Session and Didactic Session (Friday and Saturday) **$1,000** Satellite Session Only (Friday) **$500** Didactic Session Only (Saturday) **$500** Residents and Fellows (Saturday Only) **$150**	

NAME (FIRST, MIDDLE, LAST) DEGREE

SPECIALTY

PREFERRED MAILING ADDRESS

CITY/STATE/ZIP

AREA CODE / DAYTIME PHONE

AREA CODE / FAX

E-MAIL

CHECK: Enclosed, payable to Regents of the University of California

CHARGE: ☐ VISA ☐ MASTERCARD ☐ DISCOVER ☐ AMERICAN EXPRESS

CARD NUMBER

AUTHORIZING SIGNATURE

EXP. DATE

MAIL TO:
Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
UCLA Orbital Center – Master's Symposium & Dissection Workshop
10920 Wilshire Blvd., Suite 1060 Los Angeles, CA 90024-6512

FAX:
(310) 794-2624 (must include charge card information and authorizing signature)

CALL:
(310) 794-2620

Register online: www.cme.ucla.edu/courses
(***Click on*** "UCLA Orbital Center – Master's Symposium & Dissection Workshop")

UCLA Office of Continuing Medical Education
David Geffen School of Medicine at UCLA

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