

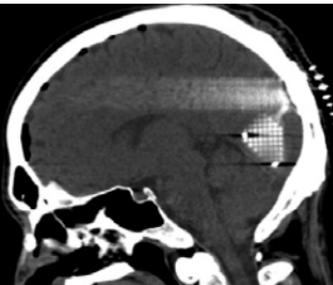


David Geffen
School of Medicine

UCLA Neurosurgery UPDATE 2020



APRIL 3-4, 2020



LOEWS SANTA MONICA BEACH HOTEL

1700 Ocean Ave, Santa Monica, CA

CME OFFICE OF
CONTINUING
MEDICAL
EDUCATION

DAVID GEFFEN SCHOOL OF MEDICINE at UCLA

COURSE DIRECTORS

Nader Pouratian, MD, PhD

Professor
UCLA Department of Neurosurgery

Luke Macyszyn, MD, MA

Assistant Professor
UCLA Department of Neurosurgery

GUEST SPEAKER

Gary K. Steinberg, MD, PhD

Bernard and Ronni Lacroute-William Randolph
Hearst Professor of Neurosurgery and
the Neurosciences
Chair, Department of Neurosurgery
Stanford University School of Medicine



FACULTY

David Geffen School of Medicine at UCLA

Ausaf Bari, MD, PhD

Assistant Professor
Neurosurgery

Marvin Bergsneider, MD

Professor
Neurosurgery

Meeryo Choe, MD

Assistant Clinical Professor
Pediatric Neurology

Geoffrey Colby, MD, PhD

Associate Professor
Neurosurgery

Richard Everson, MD

Assistant Professor
Neurosurgery

Aria Fallah, MD, MSc

Assistant Professor
Neurosurgery

Itzhak Fried, MD, PhD

Professor
Neurosurgery

Langston Holly, MD

Professor
Neurosurgery

Tania Kaprealian, MD

Associate Clinical Professor
Radiation Oncology

Won Kim, MD

Assistant Clinical Professor
Neurosurgery

Jean-Philippe Langevin, MD

Assistant Professor
Neurosurgery

Linda Liau, MD, PhD, MBA

Professor and Chair
Neurosurgery

Daniel C. Lu, MD, PhD

Associate Professor
Neurosurgery

Duncan McBride, MD

Associate Clinical Professor
Neurosurgery

P. Leia Nghiemphu, MD

Associate Clinical Professor
Neurology

Paul Vespa, MD

Professor
Neurosurgery and Neurology

Anthony Wang, MD

Assistant Professor
Neurosurgery

COURSE DESCRIPTION

The Department of Neurosurgery at the David Geffen School of Medicine at UCLA presents its third annual comprehensive update on emerging diagnostic and treatment modalities for diseases of the brain and spine drawing upon the department's world class expertise in each subspecialty. This course will feature sessions on intrinsic and extrinsic brain tumors, cerebrovascular disease, functional neurosurgery, spinal disease, as well as traumatic brain injury. Renowned faculty experts from UCLA neurosurgery will present novel treatment and management strategies to help healthcare professionals deliver the most advanced care to their patients. This two-day program will be delivered in topic-specific sessions, each followed by case-based discussions to encourage active participation by the audience and discussion of challenging cases.

COURSE OBJECTIVES

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

- Discuss unique operative and radiation-based approaches to management of brain metastases and other intrinsic brain tumors
- Describe clinical decision making in the management of skull base and extra-axial tumors
- Employ the latest techniques for management of intracerebral and subdural hematomas
- Differentiate the relative benefits of open, endovascular, and radiosurgical approaches to managing cerebrovascular disease
- Evaluate and manage patients with concussion and mild-moderate traumatic brain injury
- Critically compare surgical approaches to managing degenerative cervical disease
- Use the latest evidence to inform surgical management of spinal disease

TARGET AUDIENCE

This course is targeted towards neurosurgeons (in practice and in training) medical oncologists, radiation oncologists, neurologists, allied health professionals, and neurosurgery, neurology and oncology residents and fellows.

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 **11 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.

Disclosure: 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, policy of the Accreditation Council for Continuing Medical Education mandates that the provider adequately manages all identified potential conflicts of interest prior to the program. We at UCLA, fully endorse the letter and spirit of these concepts.

COURSE LOCATION

**Loews Santa Monica Beach Hotel, 1700 Ocean Ave, Santa Monica, CA 90401
310-458-6700**

Accommodations: There is a very limited number of hotel rooms available at a discounted rate of \$379, first come, first served basis. The special rate is available from April 2-4, 2020. To book a room, please email Ashley Shepard at Ashley.Shepard@loewshotels.com. Please note that this is not a room block. No other rooms will be made available at the discounted rate once the limit has been reached.

Parking: Discounted valet day parking is \$15.

UCLA

Neurosurgery UPDATE 2020

PROGRAM

FRIDAY · APRIL 3 · 2020

7:45am Registration and Breakfast

8:15 Course Director's Welcome
Nader Pouratian, MD, PhD and Luke Macyszyn, MD, MA

BRAIN TUMORS

8:30 - 10:00AM

Brain Metastases: Pre- or Post-Op SRS/XRT?
Tania Kaprealian, MD

Brain Metastases: Management Strategies & Challenging Cases
Won Kim, MD

Awake Glioma Surgery
Richard Everson, MD

Minimally Invasive Port-Based Tumor Resection
Won Kim, MD

Case Discussion/Panel – Approaches to Brain Tumors

10:00 Break/Exhibits

CEREBROVASCULAR SURGERY

10:15 - 12:00PM

Endovascular Embolization for Subdural Hematoma: Fad or Here to Stay
Geoffrey Colby, MD, PhD

ICH Evacuation: Updates on Trials and Techniques
Anthony Wang, MD

**Modern Treatment for Cerebral Aneurysms:
Moving Beyond the Clip vs. Coil Debate**
Geoffrey Colby, MD, PhD

Bypass Surgery for Moya Moya Disease
Guest Speaker: Gary K. Steinberg, MD

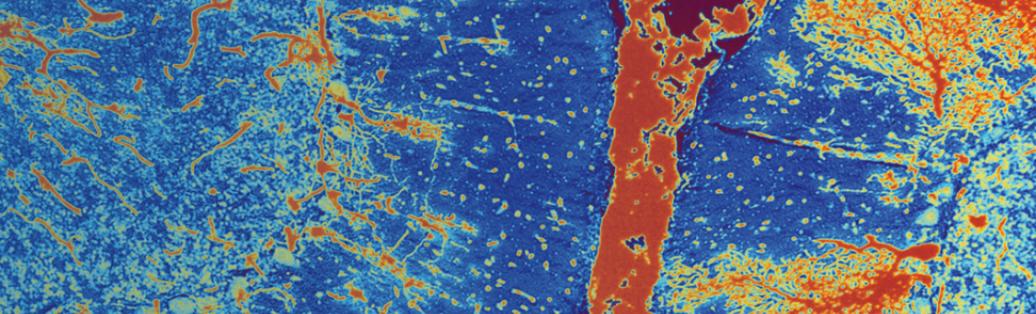
Case Discussion/Panel – Cerebrovascular Controversies

12:00pm Lunch/Exhibits

KEYNOTE LECTURE

1:00PM

The Future of Cerebrovascular Surgery - Gary K. Steinberg, MD



NEUROSURGICAL INNOVATIONS AT UCLA

1:30 - 2:30PM

Spinal Cord Stimulation for Spinal Cord Injury

Daniel C. Lu, MD, PhD

Innovations in Epilepsy Surgery

Aria Fallah, MD, MSc

Brain Stimulation for Blindness

Nader Pouratian, MD, PhD

Immunotherapy for Gliomas

Linda Liau, MD, PhD, MBA

2:30 Break/Exhibits

NEUROTRAUMA

2:45 - 3:30PM

Concussion: Evaluation, Management, and Clearance

Meeryo Choe, MD

Management of Mild - Moderate TBI

Paul Vespa, MD

Case Discussion/Panel - Concussion and Mild TBI Management

3:30 Break

FUNCTIONAL NEUROSURGERY

3:40 - 5:30PM

Neuromodulation for Chronic Pain: From Nerve to Brain

Ausaf Bari, MD, PhD

Advances in Neuromodulation for Movement Disorders

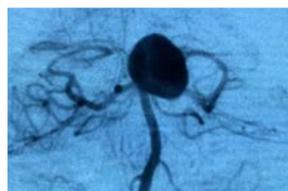
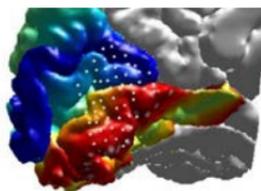
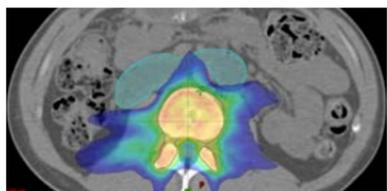
Jean-Phillipe Langevin, MD

Epilepsy: When to Refer for Surgical Evaluation and Why?

Itzhak Fried, MD, PhD

Case Discussion/Panel - Controversies in Functional Neurosurgery: Modulation Vs. Ablation

5:30 Adjourn and Cocktail Reception



SATURDAY • APRIL 4 • 2020

8:00 Breakfast

SKULL BASE AND EXTRA-AXIAL TUMORS

8:30 - 10:00AM

Meningiomas & Acoustic Neuromas: Surgery Vs. Radiosurgery

Richard Everson, MD

Endoscopic Transsphenoidal Surgery: Pearls & Pitfalls

Marvin Bergsneider, MD

Clinical Decision Making in Neurofibromatosis 2

P. Leia Nghiemphu, MD

Case Discussion/Panel – Challenging Tumor Cases

10:00 Break/Exhibits

SPINE SURGERY

10:15 - 12:30PM

Multidisciplinary Management of Spinal Tumors

Luke Macyszyn, MD, MA

Surgical Management of Cervical Radiculopathy: Minimally Invasive Posterior Cervical Foraminotomy

Langston Holly, MD

Surgical Management of Cervical Radiculopathy: Fusion Vs. Motion Preservation

Luke Macyszyn, MD, MA

Case Discussion/Panel – Degenerative Cervical Disease

11:30 Break

Revision Spine Surgery: Consideration and Techniques

Daniel C. Lu, MD, PhD

Dynamic Fixation of the Lumbar Spine

Duncan McBride, MD

Case Discussion/Panel – Revision Spine Surgery: MIS Vs. Open

12:30 Conference Adjourns



Tuition	<i>By March 4</i>	<i>After March 4</i>
Physicians	\$ 250	\$ 300
Allied Health	\$ 100	\$ 150
Residents/Fellows	\$ 50	\$ 50

Please print clearly

Specialty _____

Degree _____

Name (First,Middle,Last) _____

Address _____

City,State,Zip _____

(Area Code) Business Phone _____

(Area Code) Fax Number _____

E-mail Address _____

Last 4 digits of your Social Security Number _____

Course Enrollment Options

- Check enclosed, payable to: **Regents of the University of California**
- Please charge my credit card: AMEX Discover MasterCard Visa

Card Number _____

Exp.Date _____

Signature _____

Mail completed enrollment form to:

Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
UCLA Neurosurgery Update
10920 Wilshire Blvd., Suite 1060
Los Angeles, CA 90024

Fax enrollment form to: **310-794-2624**Register **by phone** with an American Express, Discover, MasterCard or Visa: **310-794-2620**Register **online** with an American Express, Discover, MasterCard or Visa:**www.cme.ucla.edu/courses**

REFUNDS: Cancellations must be received in writing by March 4, 2020, and will be subject to a \$50 processing fee. No refunds will be given after that date. If for any reason the course must be cancelled, discontinued, or rescheduled by the Office of CME, a full refund will be provided.

UCLA

Neurosurgery

UPDATE 2020

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Los Angeles, CA 90095-6938

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