



David Geffen
School of Medicine

6th Annual

UCLA Review of Clinical Neurology

September 14-16, 2018



Neuroscience Research Building Auditorium (NRB)
UCLA Campus
Los Angeles, California

CME OFFICE OF
CONTINUING
MEDICAL
EDUCATION

DAVID GEFFEN SCHOOL OF MEDICINE at **UCLA**

| Course Title and Number | Registration Fee |
|---|------------------|
| <p>6th Annual UCLA Review of Clinical Neurology M189-11</p> <p>Registration Fee (late fee after August 20, 2018):</p> <p><input type="checkbox"/> Physicians – \$900</p> <p><input type="checkbox"/> Physicians (late fee) – \$1,000</p> <p><input type="checkbox"/> Allied Health Professionals – \$400</p> <p><input type="checkbox"/> Allied Health Professionals (late fee) – \$500</p> <p><input type="checkbox"/> Trainees – \$300</p> | |
| <p>Tuition includes: registration for the 3-day course, digital course syllabus, continental breakfasts, lunches, coffee breaks and snacks.</p> <p>Tuition excludes a hardcopy syllabus. If you wish to purchase a hardcopy syllabus, please indicate this in the box below.</p> <p><input type="checkbox"/> Hardcopy Syllabus – \$65</p> | |
| TOTAL | |

Last four digits of your Social Security Number

Name (First/Middle/Last)

Degree

Specialty

Preferred Mailing Address

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Check enclosed payable to: The Regents of the University of California

Charge: MasterCard Visa Discover American Express

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MAIL TO: Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, 6th Annual UCLA Review of Clinical Neurology, 10920 Wilshire Blvd., Suite 1060, Los Angeles, CA 90024-6512

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

CALL: (310) 794-2620

REGISTER ONLINE: www.cme.ucla.edu/courses/neuro2018

David Geffen School

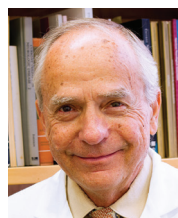


COURSE CO-CHAIR
Alon Avidan, MD, MPH
Professor of Neurology*
Director, UCLA Sleep Disorders
Center
Vice Chair, UCLA Department of
Neurology



COURSE CO-CHAIR
Barbara Giesser, MD
Professor of Neurology*
Clinical Director of UCLA MS
Program
UCLA Department of Neurology

COURSE FACULTY



Robert Baloh, MD
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and Neck Surgery*
Director of Neurootology
UCLA Department of Neurology



Timothy Fong, MD
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Director, UCLA Addiction Psychiatry
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Co-Director, UCLA Gambling Studies
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Jeff Bronstein, MD, PhD
Professor of Neurology*
Fred Silton Family Chair in
Movement Disorders
Director of Movement Disorders
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Christopher Giza, MD
Professor of Pediatric Neurology and
Neurosurgery*
Director, UCLA Steve Tisch
BrainSPORT Program
Medical Director, Operation MEND-
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UCLA Department of Pediatrics



**S. Thomas Carmichael, MD,
PhD**
Professor and Chair*
Frances Stark Endowed Chair
Co-Director UCLA Broad Stem Cell
Center
UCLA Department of Neurology



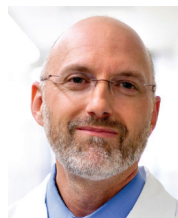
Jason Hinman, MD, PhD
Assistant Professor of Neurology*
Chair, UCLA Stroke Group
Governance Committee
Staff Physician, West Los Angeles
Veterans Hospital
UCLA Department of Neurology



Meeryo Choe, MD
Assistant Professor of Pediatrics*
Associate Director, UCLA Steve Tisch
BrainSPORT Program
Brain Injury Research Center
Division of Neurology
UCLA Department of Pediatrics



Langston Holly, MD
Professor of Neurosurgery and
Orthopaedics*
Vice Chair of Clinical Affairs
UCLA Department of Neurosurgery



Brent L. Fogel MD, PhD
Associate Professor of Neurology*
Director, Neurogenetics Clinic
UCLA Department of Neurology



Mollie Johnston, MD
Assistant Clinical Professor*
Director of Clinical Operations
Headache, Interventional Pain
Management
UCLA Department of Neurology

of Medicine at UCLA

**S. Andrew Josephson, MD**

Chair, Department of Neurology
Carmen Castro Franceschi
and Gladys K. Mitchell
Neurohospitalist Distinguished
Professor
Weill Institute for Neurosciences
University of California, San
Francisco

**Peter Quiros, MD**

Associate Clinical Professor of
Ophthalmology*
Doheny Eye Institute
UCLA Department of Ophthalmology

**Navaz Karanjia, MD**

Associate Professor of
Neurosciences
Departments of Neurosciences and
Anesthesiology
Director, UCSD Neurocritical Care
and Neuro-ICU
UC San Diego Health
San Diego, CA

**Lucas Restrepo, MD, PhD**

Assistant Professor of Neurology*
Comprehensive Stroke and Vascular
Neurology Program and
UCLA Mary S. Easton Center for
Alzheimer's Disease Research
UCLA Department of Neurology

**Gabriel Léger, MD**

Director, FTD & Young Onset
Dementia Program
Director, Behavioral Neurology and
Neuropsychiatry Fellowship
Cleveland Clinic Lou Ruvo Center for
Brain Health
Clinical Assistant Professor
Cleveland Clinic Lerner School of
Medicine of Case Western Reserve
University

**Perry Shieh, MD, PhD**

Associate Professor of Neurology*
UCLA Neuromuscular Program
UCLA Department of Neurology

**Andrew Leuchter, MD**

Professor of Psychiatry and
Biobehavioral Sciences*
Director, TMS Clinical and Research
Service
Director, Neuromodulation Division
UCLA Department of Psychiatry

**Elyse Singer, MD**

Professor of Neurology*
Director, UCLA Neuro-ID Program
UCLA Department of Neurology

**Phioanh Leia Nghiemphu, MD**

Associate Professor of Neuro-
Oncology*
Director, Neuro-Oncology Fellowship
Program
Director, Neuro-Oncology Clinical
Service & NF2 Multidisciplinary
Clinic
UCLA Department of Neurology

**John Stern, MD**

Professor of Neurology*
Director, Epilepsy Clinical Program
Director, Epilepsy Residency Training
Co-Director, UCLA Seizure Disorder
Center
UCLA Department of Neurology

**May Nour, MD, PhD**

Assistant Professor of Neurology &
Radiology*
Medical Director, Arline & Henry
Gluck Mobile Stroke Rescue
Program
UCLA Comprehensive Stroke Center
UCLA Department of Radiology

**Neil Wenger, MD**

Professor of Medicine*
Director, UCLA Health Ethics Center
UCLA Department of Medicine

**Andrew Woo, MD, PhD**

Assistant Clinical Professor of
Neurology*
UCLA Department of Neurology

* David Geffen School of Medicine at UCLA

Program Schedule

Day 1 – Friday, September 14, 2018

| | | |
|----------|--|--|
| 7:00 AM | Continental Breakfast | |
| 7:45 AM | Introduction | Alon Avidan, MD, MPH & Barbara Giesser, MD |
| 7:55 AM | Welcome Address | S. Thomas Carmichael, MD, PhD |
| 8:00 AM | Traumatic Brain Injury & Postconcussive Syndrome | Christopher Giza, MD |
| 9:00 AM | Stroke Evaluation and Management: Review and Updates | May Nour, MD, PhD |
| 10:00 AM | Break | |
| 10:15 AM | Best Practices in Migraine and Pain Therapy | Mollie Johnston, MD |
| 11:15 AM | Neurogenetics in a Nutshell | Brent L. Fogel, MD, PhD |
| 12:15 PM | Lunch | |
| 1:15 PM | Movement Disorders Overview and Updates | Jeff Bronstein, MD, PhD |
| 2:15 PM | Cases in Neuromuscular Disorders | Perry Shieh, MD, PhD |
| 3:15 PM | Break | |
| 3:30 PM | Neurooncology Cases | Phioanh Leia Nghiemphu, MD |
| 4:30 PM | Neurology, Ethics and the Law | Neil Wegner, MD |
| 5:30 PM | Adjourn | |

Day 2 – Saturday, September 15, 2018

| | | |
|----------|---|-----------------------|
| 7:00 AM | Continental Breakfast | |
| 8:00 AM | Sleep Medicine for the Neurologist | Alon Avidan, MD, MPH |
| 9:00 AM | Challenges and Opportunities in Multiple Sclerosis | Barbara Giesser, MD |
| 10:00 AM | Break | |
| 10:15 AM | Best Practices in Epilepsy Care | John Stern, MD |
| 11:15 AM | Cases in Pediatric Neurology | Meeryo Choe, MD |
| 12:15 PM | Lunch | |
| 1:15 PM | Practical Cases in Neuro-Ophthalmology | Peter Quiros, MD |
| 2:15 PM | Neurorehabilitation Cases | Jason Hinman, MD, PhD |
| 3:15 PM | Break | |
| 3:30 PM | Practical Approaches to the Dizzy Patient | Robert Baloh, MD |
| 4:30 PM | Cannabis and Cannabinoid Education for Neurologists | Timothy Fong, MD |
| 5:30 PM | Adjourn | |

Day 3 – Sunday, September 16, 2018

| | | |
|----------|--|-------------------------|
| 7:00 AM | Continental Breakfast | |
| 8:00 AM | Cases in Hospital Neurology | S. Andrew Josephson, MD |
| 9:00 AM | CNS Infections in the United States | Elyse Singer, MD |
| 10:00 AM | Break | |
| 10:15 AM | Low Back and Neck Pain: When to Order Tests, Treatments, and When to Operate | Langston Holly, MD |
| 11:15 AM | Practical Cases in Dementia | Gabriel Léger, MD |
| 12:15 PM | Lunch | |
| 1:15 PM | Cases in Critical Care Neurology | Navaz Karanjia, MD |
| 2:15 PM | Neurotoxicology and Chronic Alcohol Use: What Neurologists Need to Know | Lucas Restrepo, MD, PhD |
| 3:15 PM | Break (Coffee & Snacks Provided) | |
| 3:30 PM | Psychiatry for the Practicing Neurologist | Andrew Leuchter, MD |
| 4:30 PM | Unusual Cases in Neurology Outpatient Practice | Andrew Woo, MD, PhD |
| 5:00 PM | Adjourn | |

6th Annual UCLA Review of Clinical Neurology

Course Description

The UCLA Review of Clinical Neurology is designed to provide a comprehensive and practical review for neurologists who wish to strengthen their proficiency in diagnosing and treating core disease states in neurology.

The course is organized to provide attendees with a review of clinical neurology based on major disease topics. Each neurological core topic will be organized to provide a summary of the clinical spectrum of the disorders, pathophysiology, etiology, diagnostic techniques and management options. Lectures will utilize cases and audience response system (ARS) to help the participants appraise their knowledge and actively engage them in the learning process. Each lecture will include a discussion of three recent advancements made in the last year.

Participants will be able to effectively use this educational symposium to enhance their clinical knowledge of key neurologic disorders, expand their horizons on recent discoveries about disease pathology, appreciate new diagnostic tools and think critically about management options.

This activity can be used to satisfy competency requirements for Maintenance of Certification (MOC) required by the American Board of Psychiatry and Neurology (ABPN) and ABPN-Self Assessment.

Course Highlights

- Comprehensive evidence-based review of common neurological problems
- Presentation of common and important neurologic conditions, emphasizing practical aspects of clinical care and highlighting recent discoveries in disease mechanisms, pathophysiology, diagnostic tools and recently approved treatment options
- Audience participation in case-based discussions utilizing interactive case-based approaches.
- Effective, evidence-based treatment options based on recent publications of the American Academy of Neurology Practice Guidelines
- Presentation of “three new things” focusing on recent advances in each clinical domain.
- Demonstration of video montages to help attendees appreciate clinical manifestations and empower them with clinical pearls to enhance their practice
- Discussion of strategies to optimize wellness in their own lives

Course Learning Objectives

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

- Utilize most current evidenced-based practices to diagnose and manage major disease states in neurology, including multiple sclerosis, dementia, vertigo, headaches, epilepsy, CNS infections, movement disorders, sleep disorders, disorders due to chronic alcohol exposure, neuromuscular diseases, neurootology, cerebrovascular disease and neuroophthalmology.
- Use key neurologic signs and symptoms to explore underlying neurologic processes and possible localization of underlying disorders.
- Order appropriate neurologic testing including sleep studies, neurologic imaging, and neurophysiological assessments.
- Identify the most current and appropriate therapeutic strategies for common neurologic disorders and complaints.
- Apply ethical principles to the care of patients with complex and challenging neurological disorders.
- Examine the role of toxins and chronic alcohol exposure in neurologic impairments.
- Recognize psychiatric illness in general neurology practice and appreciate the basic principles of psychopharmacology in addressing these patients.
- Formulate an approach to patients with challenging and unusual neurologic presentations.
- Discuss the potential role for cannabis and cannabinoid compounds in neurologic disease.

Target Audience:

This course is designed for practicing neurologists either in private, health group, community, or academic practice, as well as neurology, psychiatry and neurosurgery trainees (residents, fellows). The course will also be useful to allied health care providers in neuroscience specialties (psychologists, physician assistants, nurses and nurse practitioners, speech pathologists and physical and occupational therapists). Psychiatrists, internists, family physicians, neurosurgeons and rehabilitation specialists who encounter neurologic disorders in their patients will find this course particularly helpful.

General Information

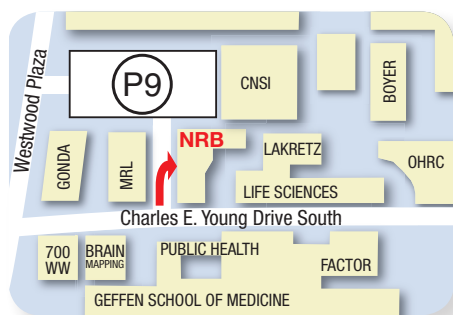
Friday - Sunday, September 14 -16, 2018

Program Location

NRB Auditorium
Neuroscience Research Building
635 Charles E. Young Drive South
Los Angeles, CA 90095

Directions and Parking

From the 405 freeway, exit on Wilshire Blvd. East. Proceed on Wilshire Blvd. to Westwood Blvd. and make a left. Proceed north on Westwood Blvd., turn right on Charles E. Young Drive South and continue ½ a block. Turn left into Lot 9. There will be an attendant selling permits each morning from 6:30 am – 8:30 am. If you arrive outside of this time frame, please go to the parking and information kiosk on Westwood Plaza to pay for your parking permit. Parking is \$12 per vehicle, per day, cash only.



Additional Information

If you have any questions, please contact the UCLA Office of Continuing Medical Education at (310) 794-2620 or visit our CME website at www.cme.ucla.edu.

Refunds

Cancellations must be received in writing by Friday, August 18, 2018 and will be subject to a \$50 processing fee. No refunds will be granted after that date. If, for any reason, the course must be cancelled, discontinued, or rescheduled by the Office of Continuing Medical Education, a full refund will be provided.

Hotel Accommodations

UCLA has arranged a block of rooms at the UCLA Luskin Conference Center for our guests. A discounted room rate of \$269.00 (inclusive of taxes) will be offered. To reserve a room, please contact the UCLA Luskin Conference Center and indicate you will be attending the UCLA Neurology Review program. Once the room block is sold, room rates will be subject to availability.

UCLA Hotel | Luskin Conference Center

425 Westwood Plaza
Los Angeles, CA 90095
(855) 522-8252
(0.2 miles from UCLA Neuroscience Research Building)



Please visit our website for other UCLA CME course offerings: www.cme.ucla.edu
Early registration is recommended, as space is limited.

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 23.5 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ABPN MOC

The American Board of Psychiatry and Neurology has reviewed the Sixth Annual UCLA Review of Clinical Neurology and has approved this program as part of a comprehensive CME and self-assessment program, which is mandated by the ABMS as a necessary component of maintenance of certification.

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.

UCLA Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
405 Hilgard Avenue MC29
Los Angeles, CA 90095-6938

6th Annual UCLA Review of Clinical Neurology

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Register today!

Enroll now by mail, fax, phone or online.

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