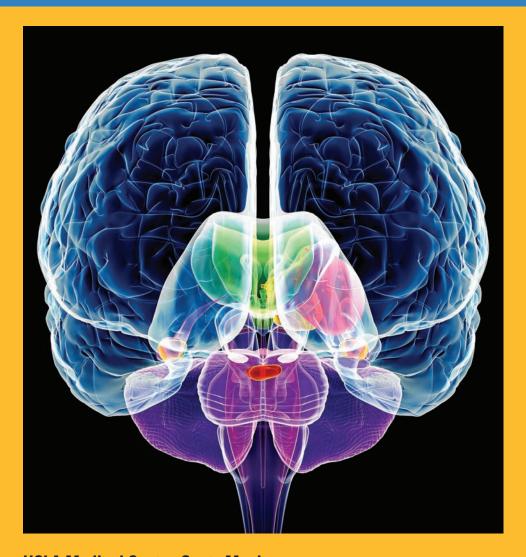


# Cutting Edge Interventional Solutions for Brain and Spinal Disease



UCLA Medical Center, Santa Monica Auditorium Santa Monica, CA

**October 12, 2019** 





# **PROGRAM**

7:30	Registration and Continental Breakfast
8:00	Welcome and Introduction
	Reza Jahan, MD
8:10	Emergent Management of Ischemic Stroke: Part 1. IV Thrombolysis.  Time-Clock versus Tissue-Clock for Administration of tPA and New Therapeutic Contenders  May Nour, MD, PhD
8:40	Emergent Management of Ischemic Stroke: Part 2. Endovascular Interventions. Whom to Treat and When Reza Jahan, MD
9:10	Mobile Stroke Unit: Stroke Treatment Coming to the Patient in the Field.  Are We Ready for a Change in Systems of Care?  May Nour, MD, PhD
9:40	Break
9:55	Carotid Artery Atherosclerosis: Minimally Invasive Stenting for Carotid Artery Stenosis. Safe and Effective. Viktor Szeder, MD, PhD
10:25	Intracranial Angioplasty and Stenting: At What Point Do We Consider It? Viktor Szeder, MD, PhD
10:55	Hereditary Hemorrhagic Telangiectasia (HHT): Vascular Anomalies Unfolded
	Justin McWilliams, MD
11:25	Lunch
1:00	Congenital Lumps and Bumps – Vascular Birthmarks and Lymphatic  Malformations: We Can Treat Them without Surgery  Reza Jahan, MD
1:30	Ideopathic Intercranial Hypertension: Endovascular Stenting Might Be the Treatment for Some Patients Reza Jahan, MD
2:00	Back Pain: Percutaneous Interventions in the Spine for Degenerative and Metastatic Spine Disease  J. Pablo Villablanca, MD
2:30	Painful Spinal Compression Fractures: Indication for Percutaneous Cement Augmentation Satoshi Tateshima, MD, PhD
3:00	Break
3:15	Endovascular Intervention for Chronic Subdural Hematoma: Successful
1250	Treatment without Surgery
1250	Satoshi Tateshima, MD, PhD
3:45	Surgical Management of Intracranial Aneurysms: The Science and Art of Clipping
	Geoffrey P. Colby, MD, PhD
4:15	Endovascular Management of Intracranial Aneurysms: The Minimally
	Invasive Strategy for Treatment Satoshi Tateshima, MD, PhD
4:45	Closing Remarks
	Reza Jahan, MD
5:00	Adiourn

### Cutting Edge Interventional Solutions for Brain and Spinal Disease

#### **COURSE DESCRIPTION**

This course is intended to provide an introduction of and understanding in the endovascular/minimally invasive management of common diseases of the brain and spine. The course instructors comprise a multidisciplinary team of physicians who will discuss treatment strategies on topics including ischemic and hemorrhagic stroke, spine disease and back pain. State-of-the-art interventional and minimally invasive techniques will be presented as management options for common health issues in the head and neck, brain and spine. Updated management guidelines will be provided for each subject.

#### **COURSE OBJECTIVES**

After attending this live activity, participants should be able to:

- Participate in decision making regarding the use of IV alteplase and endovascular intervention in patients suffering from acute ischemic stroke
- Utilize the recently expanded indications for endovascular intervention in acute ischemic stroke – whom to treat and in what time window
- Medically manage patients with carotid stenosis and understand the indication for endovascular intervention in the treatment of carotid artery atherosclerotic disease

- Medically manage patients with intracranial atherosclerotic disease and understand indication for endovascular intervention in this setting
- Diagnose the most common causes of back pain and understand the role of interventional procedures in the management of these prevalent disease states
- Explain the mechanism of action and objectives of spinal tumor ablation in patients with back pain due to primary or metastatic spine disease
- Qualify the significance of incidentally discovered cerebral aneurysms and understand the surgical and endovascular options for treatment
- Identify the array of congenital vascular and lymphatic lesions of the head and neck (congenital vascular birthmarks) and understand therapeutic options for percutaneous and endovascular management of these lesions

#### **TARGET AUDIENCE**

This program has been designed for physicians including internists, neurologists, neurosurgeons, emergency medicine specialists, nurses, nurse practitioners, physician assistants, physical therapists, occupational therapists, speech-language pathologists, and first responders.

#### **David Geffen School of Medicine at UCLA**

#### **COURSE DIRECTOR**

Reza Jahan, MD

Professor

Division of Interventional Neuroradiology Department of Radiology and Neurosurgery

#### **COURSE SPEAKERS**

#### Geoffrey P. Colby, MD, PhD

Associate Professor
Division of Interventional Neuroradiology
Department of Radiology and Neurosurgery

#### Justin McWilliams, MD

Associate Professor Division of Interventional Radiology Department of Radiology

#### May Nour, MD, PhD

Assistant Professor Division of Interventional Neuroradiology Department of Radiology and Neurology

#### Viktor Szeder, MD, PhD

Assistant Clinical Professor Division of Interventional Neuroradiology Department of Radiology

#### Satoshi Tateshima, MD, PhD

Professor

Division of Interventional Neuroradiology

Department of Radiology

#### J. Pablo Villablanca, MD

Professor

Division of Diagnostic Neuroradiology Department of Radiology

#### **GENERAL INFORMATION**

#### **Course Fee**

\$85 Pre-Registration \$95 On-Site Registration

#### Location

UCLA Medical Center, Santa Monica Auditorium, Room: G-340 1250 16th Street Santa Monica, CA 90404 (310) 319-4000

#### **Parking**

Saturday parking will be provided at no cost for all participants at the UCLA Medical Center, Santa Monica. Attendees will be able to park in the UCLA parking structure located on the corner of Arizona and 16th Street, please park on levels 3 and 4 only.

#### **Enrollment**

#### **Online**

Go to www.cme.ucla.edu/courses and click on Cutting Edge Interventional Solutions for Brain and Spinal Disease. You may use your American Express, MasterCard, Visa or Discover card to register online.

#### **Bv Mail**

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

#### By Fax

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

#### By Phone

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

#### Refunds

No refunds will be granted for this conference, due to the low enrollment fee. A full refund will be provided if for any reason the course must be cancelled or rescheduled.

#### Questions

Please call (310) 794-2620.

#### **UCLA CME Offerings**

Please visit our website at 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 6.75 AMA PRA Category 1 Credits<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## American Society of Radiologic Technologists Credit

Category A/A+ CE credit is pending approval by the ASRT.

#### **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 nonpromotional, 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. We at UCLA fully endorse the letter and spirit of these concepts.

Course Title and Number	M190-19	Amount
Cutting Edge Interventional Solutions for Brain and Spinal Disease	\$85 Pre-Registration \$95 On-Site Registration	
	TOTAL	

Last four digits of your Social Security Number	
Name (First/Middle/Last)	
Preferred Mailing Address	
City/State/Zip	
( )	
Area Code/Daytime Phone Area Code/Fax Number	
Degree Specialty	
Email Address	
☐ Check enclosed payable to: The Regents of the University of California	
Charge: ☐ MasterCard ☐ Visa ☐ Discover ☐ American Exp	press
	-
Authorizing Signature	Expiration Date (Mo/Yr)

Mail: Office of Continuing Medical Education

David Geffen School of Medicine at UCLA

Brain and Spinal Disease 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

Non-Profit Org. U.S. Postage **PAID** UCLA

# Cutting Edge Interventional Solutions for Brain and Spinal Disease

UCLA Office of Continuing Medical Education

David Geffen School of Medicine at UCLA

405 Hilgard Avenue MC 29 Los Angeles, CA 90095-6938 October 12, 2019 UCLA Medical Center, Santa Monica Santa Monica, CA

