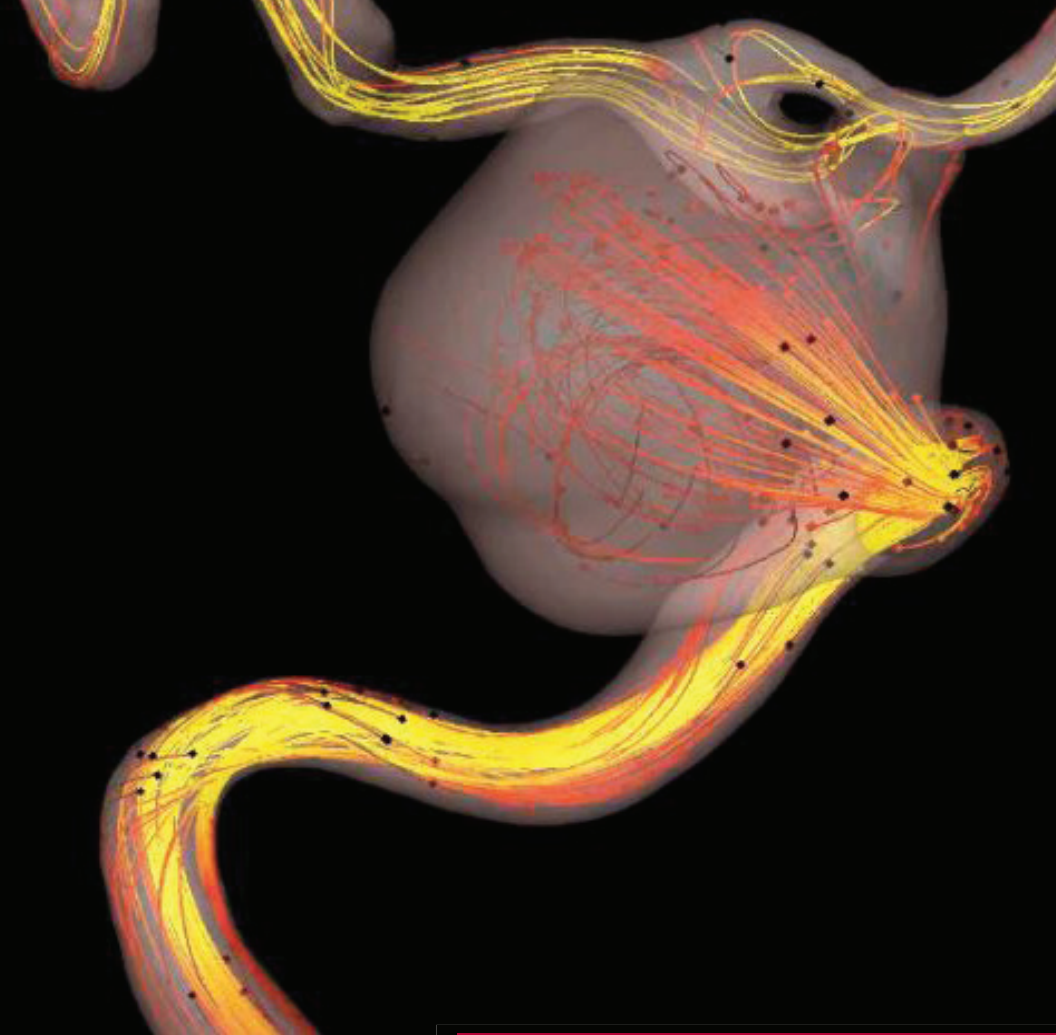




Saturday, October 3, 2026
USC Health Sciences Campus
Aresty Conference Center
Live Conference
7:15 am - 4:40 pm

2026 Annual
Cerebrovascular Disease Symposium:
The Modern Neurovascular Enterprise

Keck School of
Medicine of **USC**

Presented By:

*USC Neurovascular Center with Neurology, Neurological Surgery, Radiology and
the USC Office of Continuing Medical Education*



PROGRAM AGENDA

7:15 am	Registration and Continental Breakfast	USC Clinical Study Lightning Round- Selected Investigators, Coordinators and Trainees
7:55 am	Welcome and Symposium Continuity <i>Arun Paul Amar, MD and Nerses Sanossian, MD</i>	12:30 pm Lunch: Patient/Family Perspective, Innovation Gallery & Partnership Forum Clinical-study referrals, trainee work and opportunities for community and philanthropic partnership.
8:05 am	Institutional Welcome <i>Carolyn C. Meltzer, MD, William J. Mack, MD, MBA and Helena Chui, MD</i>	Session III: Education, Brain Health and the Next Generation <i>Moderator: Helena Chui, MD</i>
8:15 am	Opening Keynote: From Workflow to Flywheel: Organizing the Modern Neurovascular Enterprise <i>David S. Liebeskind, MD, MBA</i> A high-level operating framework linking patient flow, research, education, innovation and sustainable reinvestment.	1:20 pm Neurovascular Brain Health Across the Lifespan <i>Helena Chui, MD</i> Training the Next Generation: A Center-Based Education Model <i>Sebina Bulic, MD</i> Stroke Recovery, Cognition and the Physician-Scientist Continuum <i>Joshua Hinman, MD, PhD</i>
Session I: One Patient, One System: The Modern Neurovascular Workflow <i>Moderator: Joshua A. Hirsch, MD</i>		2:10 pm Break
8:50 am	Early Evolution of Vasospasm Treatment: Personal Journey <i>Steven L. Giannotta, MD</i>	Session IV: Southern California Neurovascular Learning Network <i>Moderator: TBD, MD</i>
9:10 am	Prehospital Imaging and Intervention <i>May Nour, MD, PhD</i> Precision Neuroimaging <i>Nasim Sheikh-Bahaei, MD, PhD</i> Acute-to-ICU Integration <i>May Kim-Tenser, MD, MHA</i> The Academic-Community Workflow <i>Matthew Tenser, MD, ScM</i> Challenges and Opportunities in Stroke Care for Safety Net Hospitals <i>Arun Paul Amar, MD</i> Imaging and the Integrated Neurovascular Enterprise <i>Joshua A. Hirsch, MD</i>	2:25 pm Advances in Cerebral Revascularization <i>Vincent Nguyen, MD</i> High-Reliability Neurointervention in Community Systems <i>Radoslav I. Raychev, MD</i> Access, Routing, Transfer, Trial Enrollment, and Return-to-Community Care Roundtable <i>May Nour, MD, PhD, Kasma Khatibi, MD, Matthew Tenser, MD, ScM, Nerses Sanossian, MD, LA County EMS, USC Regional Sites, Patient/Care Giver</i>
10:10 am	Break	3:35 pm Break
10:30 am	Distinguished Guest Keynote: Innovation at Scale: AI, Technology and the Future of Neurovascular Care <i>Alexander A. Khalessi, MD, MBA</i> <i>Introduction: William J. Mack, MD, MBA</i>	3:50 pm Five Practice-Changing Cerebrovascular Studies of 2026-And What They Mean for Practice <i>Nerses Sanossian, MD</i>
11:15 am	Keynote Q&A and Leadership Conversation <i>Moderator: Joshua A. Hirsch, MD</i>	4:10 pm Closing Forum-Five Center Commitments Clinical Care, Research, Education, Innovation: <i>May Kim-Tenser, MD, MHA, Patrick Lyden, MD, William J. Mack, MD, MBA, Sebina Bulic, MD, Joshua A. Hirsch, MD, USC Advancement</i> <i>Closing: Arun Paul Amar, MD, Nerses Sanossian, MD, and David S. Liebeskind, MD, MBA</i>
Session II: The USC Research Engine: From Mechanism to Multicenter Impact <i>Moderator: Nerses Sanossian, MD</i>		4:40 pm Adjourn
11:25 am	De-Risking Discovery: Preclinical Rigor to Multicenter Trials <i>Patrick Lyden, MD</i> Translational Neurovascular Surgery and Device Research <i>William J. Mack, MD, MBA</i>	4:40 pm-5:20 pm: Networking, Reception & Innovation Gallery

FACULTY

COURSE DIRECTORS

Arun Paul Amar, MD

Director of Endovascular Neurosurgery,
University of Southern California
Chief of Neurosurgery; Stroke
Director; Neurotrauma Liaison
Los Angeles General Medical Center
Department of Neurological Surgery

David S. Libeskind, MD, MBA

Founding Co-Director,
the USC Neurovascular Center
Professor of Neurology,
Neurological Surgery and Radiology
Keck School of Medicine of USC

Nerses Sanossian, MD

Professor of Neurology (Clinical Scholar)
Director, Roxanna Todd Hodges
Stroke Clinic
Co-Director, LA General Stroke Program
Department of Neurology

KECK SCHOOL OF MEDICINE OF USC

Sebina Bulic, MD

Clinical Associate Professor of Neurology and
Neurological Surgery (Clinician Educator)
Director, Stroke Neurology
Program Director, Vascular Neurology Fellowship
Department of Neurology

Helena Chui, MD

Chair and Professor of Neurology
Raymond and Betty McCarron
Chair in Neurology
Department of Neurology

Steven L. Giannotta, MD

Professor of Neurological Surgery
Associate Medical Director,
Office of Integrated Risk Management
Department of Neurological Surgery

Joshua A. Hirsch, MD

Chair and Professor of Clinical Radiology
Stewart Dale Fordham, MD, Chair in Radiology
Department of Radiology

Kasra Khatibi, MD

Assistant Professor of Clinical Neurological Surgery
Department of Neurological Surgery

May Kim-Tenser, MD, MHA

Clinical Professor of Neurology and
Neurological Surgery (Clinician Educator)
Department of Neurology
Medical Director, Neuro Intensive Care Unit,
Keck Hospital of USC
Associate Chair, Neurology Keck Hospital of USC,
Division Chief, Neurocritical Care and Stroke Director,
ICU Neuro Consult Service, USC Arcadia Hospital

Patrick Lyden, MD

Professor of Physiology and Neuroscience,
Neurology and Neurological Surgery
NINDS/Neuro Next Program Support
Department of Neurology

William J. Mack, MD, MBA

Dr. Martin H. Weiss Chair in Neurological Surgery
Professor and Chair
Department of Neurological Surgery

Carolyn C. Meltzer, MD

Dean of the Keck School of Medicine of USC
May S. and John H. Hooval, MD, Dean's Chair
Professor of Radiology

Vincent Nguyen, MD

Clinical Assistant Professor of Neurological Surgery
(Clinician Educator)
Department of Neurological Surgery

Nasim Sheikh-Bahaei, MD, PhD

Associate Professor of Clinical Radiology and Neurology
Medical Director, Radiology- Keck Hospital of USC
Division of Neuroradiology

Matthew Tenser, MD, ScM

Associate Professor of Clinical Neurological Surgery
and Neurology
Director, Community Clinical Neurosciences
Director, Neuro-Interventional Surgery at USC Arcadia
Departments of Neurological Surgery and Neurology

GUEST FACULTY

Jason Hinman, MD, PhD

Associate Professor in Residence, Department of Neurology,
David Geffen School of Medicine at UCLA
Center Director, Mary S. Eaton Center for
Alzheimers Research and Care at UCLA
Director, Katherine and Benjamin Kagan Alzheimer's
Disease Treatment Development Program
Los Angeles, CA

Alexander A. Khalessi, MD, MBA

Chief Innovation Officer | UC San Diego Health
Assistant Vice Chancellor, Innovation,
UC San Diego Health Sciences
Chair, Department of Neurological Surgery,
Don & Karen Cohn Chancellors Endowed Chair
Professor of Neurological Surgery, Radio and Neurosciences
UC San Diego School of Medicine
La Jolla, CA

May Nour, MD, PhD

HS Associate Clinical Professor, Neurology
HS Associate Clinical Professor, Radiological Services
David Geffen School of Medicine at UCLA
Los Angeles, CA

Radoslav I. Raychev, MD

HS Associate Clinical Professor, Neurology
David Geffen School of Medicine at UCLA
Los Angeles, CA

COURSE DESCRIPTION

This course presents an annual update of major advances in the treatment of cerebrovascular disease. The presentations cover the composite elements of clinical care, research discovery, education and training, and academic-community partnerships that comprise the modern neurovascular enterprise. The event features distinguished faculty from USC as well as thought-leaders from other institutions.

In addition to didactic presentations, participants will have opportunities to explore the neurovascular innovation gallery, where they can engage firsthand with technologies in neurovascular care. Exhibit activities are separate from the accredited educational program.

The program is intended for neurosurgeons, neurologists, radiologists, emergency department physicians, primary care providers, nurses, and other healthcare professionals. It is constructed to be highly interactive, including case presentations, panel discussions, and question and answer sessions. Audience participation is encouraged.

COURSE OBJECTIVES

By the end of the course, participants will be able to:

- Describe the continuum of clinical care, research discovery, education and training, industry collaboration, and academic-community partnerships that comprise the modern neurovascular enterprise.
- Debate the promise of AI in neurovascular research, patient care, and training.
- Implement prehospital and precision neuroimaging protocols for cerebrovascular disease.
- Contrast the challenges and opportunities of delivering cerebrovascular care at a safety net hospital.
- Compare the mobile stroke unit, telestroke, and other platforms for remote patient care.
- Explain the role of translational science in neurovascular research.
- Know the social determinants of health in stroke care.
- Define the current approaches and unmet needs of neurovascular brain health across the health span.
- Know the latest guidelines and practice-changing studies for stroke management.
- Critique the limitations of the studies referenced above.
- Formulate evidence-based treatment algorithms for the management of patients with these conditions.

TARGET AUDIENCE

This course is intended for academic and private practice primary care physicians, specialists, and subspecialists of all disciplines, as well as other allied health care professionals, seeking to enhance their understanding of complex pulmonary disease, and lung cancer diagnosis and treatment options in order to select the optimal management for their patients.

ACCREDITATION STATEMENT

The Keck School of Medicine of the University of Southern California is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CREDIT DESIGNATION

The Keck School of Medicine of the University of Southern California designates this live activity for a maximum of 7 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The following may apply *AMA PRA Category 1 Credit(s)™* for license renewal: Registered Nurses may report up to 7 credit hour(s) toward the CME requirements for license renewal by their state Board of Registered Nurses (BRN). CME may be noted on the license renewal application in lieu of a BRN provider number.

Physician Assistants: The National Commission on Certification of Physician Assistants states that *AMA PRA Category 1 Credits™* accredited courses are acceptable CME requirements for recertification.

REGISTRATION

2026 Annual Cerebrovascular Disease Symposium: The Modern Neurovascular Enterprise: October 3, 2026

Early bird price for live registration ends September 29, 2026 at 12:00 pm, PST.
To register after September 29, register on-site on October 3.

Tuition:

MD/DO

NP/PA/APP or RN/AH

Fellows/Residents/Students

Early-Bird

☐ \$150

☐ \$100

☐ \$50

After September 29

☐ \$175

☐ \$125

☐ \$50

Register



Cancellation:

Cancellations must be emailed to the USC Office of CME by September 29, 12:00 pm PST for a refund. A \$50 cancellation fee will be applied. In the event of course cancellation by conference organizers, all registration fees will be fully refunded. USC will not refund any travel costs incurred.

Location:

Catherine and Joseph Aresty Conference Center, in the lower ground level of the Harlyne J. Norris Cancer Research Tower on the USC Health Sciences Campus
1450 Biggy Street, Los Angeles, CA 90033

Parking:

\$20 at Biggy Parking Structure (P8): 1334 Biggy Street, Los Angeles, CA 90033. Follow posted directions in the parking garage to pay. The Office of CME does not control parking in USC structures and is not responsible for parking issues or citations.

Register:

Mail: 1540 Alcazar Street, CHP 223, Los Angeles, CA 90033
Mail-in registration must be postmarked by September 29, 2026.
Online: keckusc.cloud-cme.com/cvddisease2026
Phone: (323) 442-2555 **AMEX, Mastercard, Visa**
Email: uscme@usc.edu

NAME _____ DEGREE _____

MEDICAL LICENSE NUMBER _____

TELEPHONE _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

SPECIALTY _____

EMAIL ADDRESS* _____

INSTITUTIONAL AFFILIATION _____

SPECIAL DIETARY OR PHYSICAL NEEDS _____

We strive to accommodate dietary restrictions. Please note that not all food items may meet special requirements. Food items will be labeled for your convenience.

*Registration confirmation and event reminder will be emailed.

Method of Payment

No cash payment accepted.

☐ Check (Check payable to USC. Check payment must be postmarked by September 29, 2026)

☐ Credit Card (American Express by Phone or Mail. Mastercard or Visa Online)

CREDIT CARD NUMBER _____

EXPIRATION DATE _____ SECURITY CODE _____

AUTHORIZED SIGNER _____ AMOUNT \$ _____

COURSES ARE SUBJECT TO CANCELLATION.



Keck School of Medicine of USC

Office of Continuing Medical Education
1540 Alcazar Street, CHP 223
Los Angeles, CA 90033

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Live Conference

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