

#### **COURSE DESCRIPTION:**

This course features national leaders in management and studying of cerebrovascular diseases. This activity aims to review the most advanced clinical practices, guidelines, and state of the art research updates in neurosurgery,

vascular neurology, neuroscience intensive care, and neuro-endovascular surgery. Additionally, it will facilitate new research collaborations to address high-yield clinical questions, paving the way for discoveries in the field of cerebrovascular disease.

**LEARNING OBJECTIVES:** After this activity, participants will be able to:

- Identify knowledge gaps and areas for further research through a comprehensive review of the current clinical literature on different areas in cerebrovascular diseases.
- 2. Describe the true multidisciplinary approach in preventing and treating individuals with cerebrovascular disease.
- Discuss the most effective research approaches for studying variant cerebrovascular pathologies.
- Compare different medical and surgical approaches to patients with cerebrovascular disease.
- 5. Determine high-yield clinical questions that require further investigation that can create research consortiums to address them.
- **6.** Evaluate the available acute invasive and minimally invasive neurosurgical and neurocritical care options to optimize neurological outcomes for vascular neurology patients.

**PHYSICIAN CREDIT:** The University of Chicago Pritzker School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Chicago Pritzker School of Medicine designates this live activity for a maximum of 4.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

OTHER PARTICIPANT CREDIT: Other participants will receive a Certificate of Participation. For information on the applicability and acceptance of Certificates of Participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by the ACCME, please consult your professional licensing board.



The University of Chicago Center for Continuing Medical Education 5841 S. Maryland Ave., MC 1137 Chicago, IL 60637

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SCAN TO REGISTER

EXPERIENCE A TRANSFORMATIVE JOURNEY INTO THE REALM OF CUTTING-EDGE STROKE CARE!



FOR MORE INFORMATION AND TO REGISTER https://cme.uchicago.edu/stroke2024

**QUESTIONS?** Contact Jackie Morales at Jacqueline.Morales@UChicagoMedicine.org



FRIDAY, JUNE 7, 2024
THE DAVID RUBENSTEIN FORUM
1201 EAST 60TH STREET, CHICAGO, IL 60637



## **COURSE DIRECTORS**

James Siegler, MD Tareq Kass-Hout, MD Fernando Goldenberg, MD Sean Polster, MD Michael Hurley, MD

#### **TARGET AUDIENCE**

This activity is designed for healthcare professionals, including family medicine physicians, internists, emergency department physicians, neurologists, neurosurgeons, nurses and other medical professionals who care for patients with acute and chronic cerebrovascular disease.



#### 8:30 AM - 9:00 AM

## **WELCOME**

#### 9:00 AM - 9:15 AM DEBATE

Acute constant dizziness:
The history and exam trump imaging

#### James E. Siegler, MD

Director, Comprehensive Stroke Center UChicago Medicine

## 9:15 AM - 9:30 AM DEBATE

Acute constant dizziness: MRI is inevitable

#### Neena Cherayil, MD

Assistant Professor of Neurology Northwestern Memorial Hospital

#### 9:30 AM - 9:45 AM DEBATE

Is thrombolysis dead? PRO

# Thanh Nguyen, MD, FRCP, FSVIN, FAHA Director of Interventional Neurology/

*Neuroradiology*Boston Medical Center

#### 9:45 AM - 10:00 AM DEBATE

Is thrombolysis dead? CON

#### Elisheva Coleman, MD

Assistant Professor of Neurology Associate Program Director of Neurology Residency UChicago Medicine

#### 10:00 AM - 10:15 AM

### **BREAK**

## 10:15 AM - 10:30 AM

Which antithrombotic is best for my stroke patient

## James R. Brorson, MD

Section Chief, Vascular Neurology UChicago Medicine

## 10:30 AM - 10:45 AM

The hunt for atrial fibrillation after stroke (How much should we look for afib? How much is too much?)

#### Srinath Yeshwant, MD

Assistant Professor of Medicine in Cardiology UChicago Medicine

#### 10:45 AM - 11:00 AM

Complications of aneurysm rupture

#### William Roth, MD

Assistant Professor of Neurology in the division of Neurocrtitical Care UChicago Medicine

#### 11:00 AM - 11:30 AM

Medical management of ICH

#### Ali Mansour, MD

Assistant Professor of Neurology and Neurosurgery Chief Quality Officer, Department of Neurology Program Director, Neurocritical care fellowship UChicago Medicine

## 11:30 AM - 12:30 PM

## LUNCH

#### 12:30 PM - 12:45 PM

Surgical Management of ICH: State of the field

#### Sean Polster, MD

Assistant Professor of Neurological Surgery Associate Director, Neurovascular Surgery Director, Skull Base and Neurovascular Laboratory UChicago Medicine

#### 12:45 PM - 1:00 PM

Neuroimaging and Vascular Malformations

#### Issam Awad, MD

Director of Neurovascular Surgery
UChicago Medicine

#### 1:00 PM - 1:15 PM

Hemicraniectomy for Malignant Edema

## Jehad Zakaria, MD

Neurosurgeon, Riverside Medical Center Neuro-endovascular fellow, UCM UChicago Medicine

#### 1:15 PM - 1:24 PM

Large Core, Distal occlusion, Low NIH stroke: Are we ready yet?

#### Colin Derdeyn, MD

Chair Department of Radiology UVA Health

#### 1:24 PM - 1:33 PM

Is Endovascular Surgery Indicated for Subdural Hematoma?

## Sameer Ansari, MD

Director Interventional Neuroradiology Northwestern Memorial Hospital

#### 1:33 PM - 1:42 PM

Sacular Aneurysm Embolization: Sexy toys or a must have?

#### Guilherme Dabus, MD

Vice Chief Department of Neuroscience Baptist Hospital of Miami

#### 1:42 PM - 1:51 PM

IIH is a Surgical Disease Now?

#### Richard Webster Crowley, MD

Chief, Cerebrovascular and Endovascular Section Medical Director, Department of Neurosurgery Fellowship Director, Endovascular Neurosurgery Surgical Director, Comprehensive Stroke Cente Rush University Medical Center

#### 1:51 PM - 2:00 PM

### **BREAK**

#### 2:00 PM - 2:15 PM DEBATE

Rescue stenting for ICAD LVO - PRO

#### Tareq Kass-Hout, MD

Associate Professor of Neurology and Neurosurgery NeuroEndovascular Surgery Director Program Director, NeuroEndovascular Surgery Fellowship UChicago Medicine

## 2:15 PM - 2:30 PM DEBATE

Rescue stenting for ICAD LVO - CON

#### Sami Al Kasab, MD

Assistant Professor of Neurology and Neurosurgery MUSC Health University Medical Center

#### 2:30 PM - 2:45 PM DEBATE

Carotid Revascularization: Case Selection for Open CEA

#### Sean Polster, MD

Assistant Professor of Neurological Surgery, Associate Director, Neurovascular Surgery Director, Skull Base and Neurovascular Laboratory UChicago Medicine

## 2:45 PM - 3:00 PM DEBATE

Carotid Revascularization: Case Selection for Endovascular Therapy

## Michael Hurley, MBBCh

Professor and Section Chief Neuroradiology Co-Director Neuroendovascular Surgery

## 3:00 PM - 3:15 PM

Is there a role of endovascular procedures in Neuro-Trauma?

## Tareq Kass-Hout, MD, PhD

UChicago Medicine

