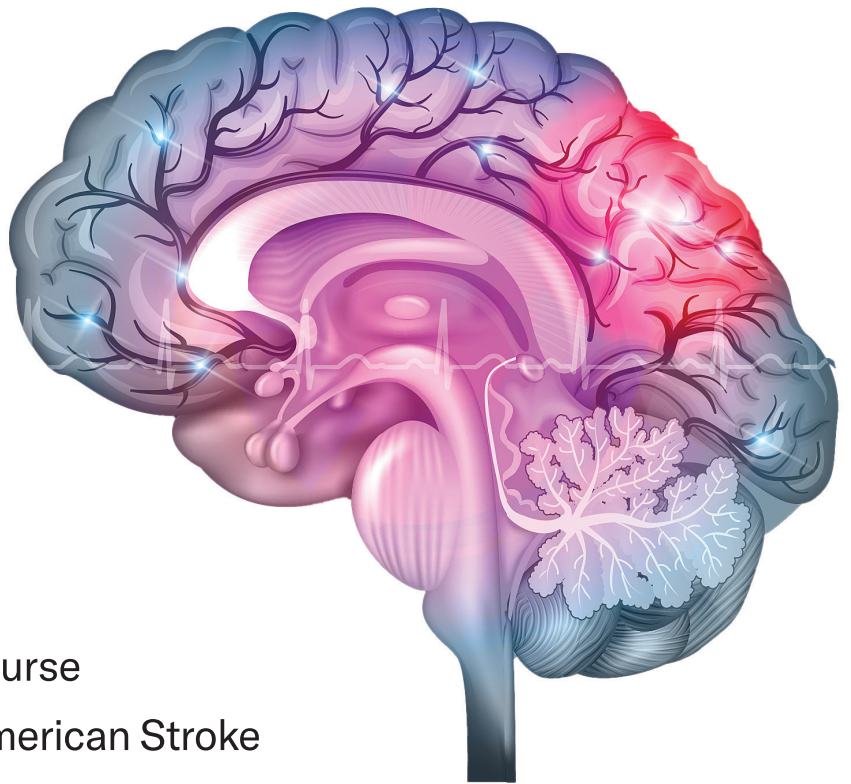
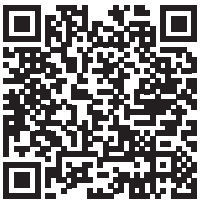


CME/CNE Course

# Brain Attack & Cerebrovascular Disease

Friday, July 14, 2023

Register online now!



This is a virtual and in-person course offered in association with the American Stroke Association, New York City. This course provides a yearly comprehensive review of the field of cerebrovascular disease and covers epidemiology, diagnosis, acute management, secondary prevention, and rehabilitation. All healthcare providers are welcome.

WITH WORLD-CLASS DOCTORS FROM  COLUMBIA

 Weill Cornell  
Medicine

 NewYork-  
Presbyterian

## Overview

The Brain Attack course is a yearly comprehensive review of the field of cerebrovascular disease. It covers epidemiology, diagnosis, acute management, secondary prevention, and rehabilitation. Our audience includes physicians and also nurses from the tri-state area as well as nationally. The course is held yearly with a series of core topics focusing on acute stroke management and is supplemented by new lectures each year to cover advances in the field.

The faculty for the course includes stroke specialists from the Columbia University Vagelos College of Physicians and Surgeons and Weill Cornell Medicine as well as faculty from the departments of radiology, neurosurgery, emergency medicine, and rehabilitation medicine, and expert guest faculty from outside our institution. Our multidisciplinary team provides a broad-spectrum curriculum and a practical approach to the cerebrovascular field. The Brain Attack course fulfills the 8-hour annual CME/CH requirement for Stroke Centers as per New York State Department of Health and certifying organizations such as The Joint Commission.

## Physician course directors

Babak B. Navi, MD, MS  
Joshua Z. Willey, MD, MS

## Nursing course planner

Crismely Perdomo, MSN-Ed, RN

## Date and time

Friday, July 14, 2023  
8:05 a.m.- 5:10 p.m.

## Location

Weill Cornell Medicine  
1300 York Avenue, Uris Auditorium  
New York, NY 10065

This course is also offered virtually. All times listed on the agenda are in Eastern Time.

Please make sure you adjust for your time zone so that you don't miss any of your sessions!

## Course format

Lectures, Q&A

## Identified practice gaps/ educational needs

New advances in the diagnosis, treatment, and prevention of cerebrovascular disease have been documented in recently published peer-review journals and are the subject of ongoing studies.

Evidence-based guideline statements have been updated to reflect these changes, while other studies have become available since these guidelines have been published. Practicing physicians, nurses, and other medical professionals need to be educated about the state-of-the-art approaches to patients with cerebrovascular disease, including the diagnosis and management of acute ischemic stroke, intracerebral hemorrhage, and other cerebrovascular conditions. Requirements for the development of Joint Commission Stroke Certified Centers and the guidelines for Primary and Comprehensive Stroke Centers established by the Brain Attack Coalition requires ongoing medical education of members of stroke teams. Finally, results from previous Brain Attack conferences have yielded requests for more information regarding advances in the emergency treatment of stroke and pharmacological therapies for acute stroke.

## Target audience

This educational activity is primarily targeted to neurologists, neurosurgeons, interventional neuroradiologists, cardiologists, primary care physicians, and emergency department physicians. Stroke team members, including nurse practitioners, nurses, physician assistants, and other providers treating stroke patients will also benefit from this conference.

## Educational objectives

At the conclusion of this activity, participants will be better able to:

1. Recognize modern advances in atrial fibrillation detection and management after ischemic stroke.
2. Examine the epidemiology, pathophysiology, and optimal diagnostic studies and treatments for cerebral amyloid angiopathy.
3. Analyze recent research advances for the treatment of intracerebral hemorrhage with a focus on novel medical treatments, targeted anticoagulant reversal agents, and minimally invasive surgery.
4. Describe different treatment options for stroke prevention in patients with symptomatic intracranial atherosclerosis, particularly dual antiplatelet therapy and combined antiplatelet-anticoagulant therapy.
5. Discuss the various subgroups of cryptogenic stroke/embolic stroke of undetermined source (ESUS) as well as emerging data for their optimal secondary prevention.

## Course agenda

### Keynote Address

- 8:05 – 8:15 am Welcome & Overview | Babak B. Navi, MD, MS & Joshua Z. Willey, MD, MS  
8:15 – 8:45 am Atrial Fibrillation after Stroke? | Richard Bernstein, MD, PhD  
8:45 – 8:55 am Moderated Discussion and Q&A | Richard Bernstein, MD, PhD, Babak B. Navi, MD, MS, & Joshua Z. Willey, MD, MS

### Cerebral Amyloid Angiopathy

- 8:55 – 9:15 am Epidemiology and Pathophysiology | Santosh Murthy, MD, MPH  
9:15 – 9:35 am ABRA/CAARI | Randolph S. Marshall, MD  
9:35 – 9:55 am ARIA with Anti-amyloid drugs | Lawrence Honig, MD, PhD  
9:55 – 10:05 am Moderated Discussion and Q&A | Lawrence Honig, MD, PhD, Randolph S. Marshall, MD, Santosh Murthy, MD, MPH, & Babak B. Navi, MD, MS

### Controversies I – Antithrombotic Therapy for Symptomatic Intracranial Atherosclerosis

- 10:05 – 10:25 am Dual Antiplatelet Therapy | Ava Liberman, MD  
10:25 – 10:45 am Combined Antiplatelet-anticoagulant Therapy | Jose Gutierrez, MD  
10:45 – 11:05 am Moderated Discussion and Q&A | Chinwe Ibeh, MD  
11:05 – 11:25 am Refreshment Break

### Cryptogenic stroke-ESUS subgroups

- 11:25 – 11:45 am Left Atrial Cardiopathy | Hooman Kamel, MD, MS  
11:45 – 12:05 pm Nonstenosing Large Artery Atherosclerosis | Joshua Z. Willey, MD, MS  
12:05 – 12:25 pm Cancer | Babak B. Navi, MD, MS  
12:25 – 12:45 pm Left Ventricular Disease | Alexander Merkler, MD

### Lunch Sessions

- 12:45 – 1:45 pm Lifestyle Modifications after Stroke | Saad Mir, MD & Hannah Garetano, RN  
Pregnancy-Related Stroke Cases | Eliza Miller, MD

### Acute Intracerebral Hemorrhage

- 1:45 – 2:05 pm Reversing Anticoagulant Therapy | Hassan Mohamed, MD  
2:05 – 2:25 pm Promising Novel Medical Treatments | Judy Ch'ang, MD  
2:25 – 2:45 pm Surgical Treatments | Brian Gill, MD  
2:45 – 2:55 pm Moderated Discussion and Q&A | Judy Ch'ang, MD, Brian Gill, MD, Hassan Mohamed, MD, & Joshua Z. Willey, MD, MS

### Blood Pressure Management in Acute Stroke

- 2:55 – 3:15 pm Acute Ischemic Stroke without Intervention | Imama Naqvi, MD  
3:15 – 3:35 pm After Stroke Endovascular Therapy | Shivani Goshal, MD  
3:35 – 3:55 pm Acute ICH or SAH | Richard Lappin, MD, PhD  
3:55 – 4:05 pm Moderated Discussion and Q&A | Shivani Ghoshal, MD, Richard Lappin, MD, PhD, Imama Naqvi, MD, & Joshua Z. Willey, MD, MS  
4:05 – 4:20 pm Refreshment Break

### Controversies II – Endovascular therapy for PCA and ACA LVO Strokes:

- 4:20– 4:40 pm Pro | Justin Schwarz, MD  
4:40– 5:00 pm Con | Sean Lavine, MD  
5:00– 5:10 pm Moderated Discussion and Q&A | Alan Segal, MD

## Course directors

**Babak B. Navi, MD, MS**

*Chief, Division of Stroke and Hospital Neurology;  
Associate Professor of Neurology  
Weill Cornell Medical College*

**Joshua Z. Willey, MD, MS**

*Associate Professor of Neurology  
Columbia University Vagelos College  
of Physicians and Surgeons*

## Nursing course planner

**Crismely Perdomo, MSN-Ed, RN**

*Program Administrator, Stroke Center  
NewYork-Presbyterian/Columbia University  
Irving Medical Center*

## Guest faculty

**Richard Bernstein, MD, PhD**

*Professor of Neurology  
Northwestern University*

## Faculty

**Judy Ch'ang, MD**

*Assistant Professor of Neurology  
Weill Cornell Medical College*

**Shivani Ghoshal, MD**

*Assistant Professor of Neurology  
Columbia University Vagelos College  
of Physicians and Surgeons*

**Brian Gill, MD**

*Assistant Professor Neurological Surgery  
Columbia University Vagelos College  
of Physicians and Surgeons*

**Jose Gutierrez, MD**

*Assistant Professor of Neurology  
Columbia University Vagelos College  
of Physicians and Surgeons*

**Lawrence Honig, MD, PhD**

*Professor of Neurology  
Columbia University Vagelos College  
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**Chinwe Ibeh, MD**

*Assistant Professor of Neurology  
Columbia University Vagelos College  
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**Hooman Kamel, MD, MS**

*Chief of Division of Neurocritical Care;  
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Weill Cornell Medical College*

**Sean Lavine, MD**

*Professor of Neurological Surgery  
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**Ava Liberman, MD**

*Assistant Professor of Neurology  
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*Elisabeth K. Harris Professor of Neurology  
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*Assistant Professor of Neurology  
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**Justin Schwarz, MD**

*Assistant Professor of Neurological Surgery  
Columbia University Vagelos College  
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**Alan Segal, MD**

*Associate Professor of Clinical Neurology  
Weill Cornell Medical College*

## For course information please contact:

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## Accreditation statement

The Columbia University Vagelos College of Physicians and Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

## AMA credit designation statement

The Columbia University Vagelos College of Physicians and Surgeons designates this live activity for a maximum of 8.0 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## Nursing Continuing Professional Development Disclosure Statement

This course has been submitted for nursing continuing professional development credits.

NewYork-Presbyterian is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. P#0675.

This course requires participant's full program attendance and completion of any required course documents.

The Planning Committee, presenters, faculty, authors and content reviewers have no conflicts of interest to disclose. Disclosure forms are required and have been reviewed for any issues.

Speakers are required to present balanced and unbiased presentations. The presentation content has been reviewed and any bias has been eliminated.

Accredited status does not imply endorsement by NewYork Presbyterian or ANCC Commission on Accreditation of any commercial products displayed in conjunction with this program.

## In-Person Attendance

NYP Physicians: (CUIMC/WCMC/NYP)	\$175.00
NYP Other Health Professionals: (CUIMC/WCMC/NYP)	\$150.00
Physicians:	\$200.00
Other Health Professionals:	\$175.00

## Virtual Attendance

NYP Physicians: (CUIMC/WCMC/NYP)	\$175.00
NYP Other Health Professionals: (CUIMC/WCMC/NYP)	\$150.00
Physicians:	\$200.00
Other Health Professionals:	\$175.00

All registrants will be given access to the recording for one month upon conclusion of the event.

All fees are non-refundable.



Please scan for registration website and further information.

