Brain Attack & Cerebrovascular Disease

UPDATE 2019

FOR COURSE INFORMATION, PLEASE CONTACT:
Center for Continuing Medical Education
Columbia University, Vagelos College of Physicians and Surgeons
630 West 168th Street, Unit 39
New York, NY 10032
Telephone: (212) 305-6234
Fax: (212) 305-2674
E-mail: cme@columbia.edu
www.ps.columbia.edu/cme

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™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

CME ACCREDITATION STATEMENT
New York Presbyterian Hospital and Professional Development is an approved provider of continuing medical education for physicians.

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

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

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™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

CME ACCREDITATION STATEMENT
New York Presbyterian Hospital and Professional Development is an approved provider of continuing medical education for physicians.

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

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

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™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

CME ACCREDITATION STATEMENT
New York Presbyterian Hospital and Professional Development is an approved provider of continuing medical education for physicians.

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

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

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™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

CME ACCREDITATION STATEMENT
New York Presbyterian Hospital and Professional Development is an approved provider of continuing medical education for physicians.

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

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

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™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

CME ACCREDITATION STATEMENT
New York Presbyterian Hospital and Professional Development is an approved provider of continuing medical education for physicians.

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

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

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™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

CME ACCREDITATION STATEMENT
New York Presbyterian Hospital and Professional Development is an approved provider of continuing medical education for physicians.

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

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

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™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

CME ACCREDITATION STATEMENT
New York Presbyterian Hospital and Professional Development is an approved provider of continuing medical education for physicians.

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

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

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™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

CME ACCREDITATION STATEMENT
New York Presbyterian Hospital and Professional Development is an approved provider of continuing medical education for physicians.

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

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

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™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

CME ACCREDITATION STATEMENT
New York Presbyterian Hospital and Professional Development is an approved provider of continuing medical education for physicians.

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

The Columbia University Vagelos College of Physicians and Surgeons designates this live activity for a maximum of 8.0 Category 1 Credits. Physicians should only claim the credit commensurate with the extent of their participation in the activity.
Overview
The Brain Attack course is a yearly comprehensive review of the field of cerebrovascular disease, covering advances in diagnosis, management, secondary prevention, and rehabilitation. Our audience includes physicians and allied healthcare professionals from the tri-state area as well as nationally. The course is given 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 this conference includes stroke specialists from the Columbia University Vagelos College of Physicians and Surgeons and Wellcome Cornell Medical as well as faculty from the departments of radiology, neurosurgery, emergency medicine, and rehabilitation medicine, and expert guest faculty from diverse subspecialties. Our multidisciplinary team provides a broad-spectrum curriculum and a practical approach to the complex field.

The Brain Attack course fulfills the late afternoon annual CME/CH requirement set by the State of New York for Primary Stroke Centers and the guidelines for Primary Stroke Centers and the guidelines for Primary Stroke Certification.

Additional information:
- Includes recognition by the American Board of Emergency Medicine for up to 18 hours of credits for the emergency department staff.
- Features an interdisciplinary faculty to cover advances in the field.

Identified Practice Gaps/Educational Objectives
- Identify the optimal diagnostic strategy to evaluate and treat acute ischemic stroke.
- Identify risks and benefits of surgical therapy for the treatment of acute ischemic stroke/hemorrhage.
- Understand treatment options for high risk ischemic stroke subtypes, particularly current concepts and potential future strategies.
- Identify the role of multidisciplinary teams in the care of Stroke and hemorrhage patients.
- Report the latest approaches to recurrent subdural hematoma and the acutely dazed patient.

COURSE AGENDA
7:45 – 8:15 am Registration and Breakfast
8:15 – 8:35 am Identification of Practice Gaps/Educational Objectives
Babak B. Navi, MD, MS
Joshua Z. Willey, MD, MS

Controversies I – Endovascular Treatment for LVO with Minor Deficits
8:25 – 9:00 am
Surgical Management of ICH: Lessons from MISTIE
David Hayley, MD
Olajide Williams, MD

9:10 – 9:25 am Concluding Comments

9:25 – 9:40 am Moderated Discussion and Q&A

9:40 – 10:00 am Antithrombotic Management
Dana Leifer, MD & O Williams, G Mandigo

10:05 – 10:15 am Advances in IV Thrombolysis
Ji Chong, MD

10:20 – 10:30 am Administration Beyond 4.5 Hours
Ela Misir, MD

11:05 – 11:20 am Novel Agents (Tenecteplase)
Soud Mr, MD

11:25 – 12:00 pm Moderated Discussion, Case implications, and Q&A
Michael P. Lerario, MD
Alessandro Natale, MD
Jelena J. Knopman, MD

Saturday, June 8, 2019
7:45 – 8:15 am Registration and Breakfast
8:15 – 8:35 am Current Advances in Vascular Ultrasound
B Navi, J Willey, J Knopman, A Dajer, J Velazquez

Lunch with Talks
12:00 – 12:20 pm Future Stroke Care, A Utopia of Ships, Drips, and Mobile Stroke Units
Grace Mandigo, MD

12:20 – 1:20 pm Future Stroke Care, A Utopia of Ships, Drips, and Mobile Stroke Units
J X. Cheng, MD

1:20 – 2:00 pm Intracranial Atherosclerosis
Halina White, MD

2:00 – 2:20 pm Atrial Fibrillation with ICH or other Anticoagulation Exclusions
Randolph Marshall, MD, MS

2:20 – 2:40 pm Pro

2:40 – 3:00 pm Con

3:00 – 3:20 pm Moderated Discussion and Q&A
Michael Davis, MD, MD & M Juri, B Chong

3:20 – 3:35 pm Reflection Break

Diagnostic and Therapeutic Challenges in Stroke Care
3:35 – 3:55 pm Chronic Subdural Hematomas
Michael D. Miller, MD

3:55 – 4:15 pm Stroke in a Limited Resource Setting
Enrique Alfonso, MD & S Mir, MD

4:15 – 4:35 pm Acute Dizziness
Joshua Z. Willey, MD, MS

4:35 – 4:55 pm Acute Dizziness

4:55 – 5:15 pm Moderated Discussion and Q&A
Michael Davis, MD, MD & M Juri, B Chong

5:00 pm Adjourn