2023 Comprehensive Stroke Symposium

Stroke at its Core



September 8 to 9, 2023

Bethesda Marriott | Bethesda, MD

Course Directors:

Sana Somani, MD

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Continuing Education Credit Information

Course Description

This stroke symposium is organized to provide an overview of recent updates and discuss practical issues surrounding the provision of state-of-the-art stroke care. Through formal lectures, case presentations, and interactive sessions, this comprehensive stroke conference will explore critical issues surrounding the assessment, management, and prognosis of stroke in the acute, sub-acute, and non-acute settings. This conference will equip health care providers with up-to-date, practical, evidence-based information about early stroke identification, evaluation, treatment, transport, and management. Through lectures, case presentations with interactive audience response sessions, and open discussions, this conference will highlight the most recent AHA/ASA acute ischemic stroke quidelines (2021), cutting-edge interventions, and research (trials from ISC 2023).

Learning Objectives

- Identify strategies to streamline early stroke identification (pre-hospital/hospital).
- Describe the most important acute brain and vessel imaging modalities e.g. CT/CTA, MRI/MRA, and conventional angiography, along with the benefits, risks, and limitations of each.
- Describe appropriate acute stroke intervention protocols for thrombolysis and embolectomy.
- Design and develop appropriate policies to rapidly and appropriately transfer patients to Comprehensive Stroke Centers for a higher level of care or acute interventions.
- Discuss the management of patients' post-thrombolysis or other complications from acute interventions, especially in the COVID era.
- Discuss secondary stroke prevention strategies including medical management, and surgical
 options based on the specific etiology of the stroke.
- Describe the components of pre-hospital EMS screening of large vessel occlusion strokes.
- Describe the evidence-based practice for acute treatment and management of patients with acute stroke.
- Identify complications and associated interventions that may occur during the ICU care of the acute stroke patient.
- Discuss pros and cons to using tPA vs TNK for the acute stroke patient and logistics for conversion to TNK.
- Discuss medications utilized in secondary stroke prevention.
- Identify the roles and responsibilities of members of the healthcare team involved in the collaborative care of patients with acute stroke.
- Integrate a team-based approach in the care of patients with acute stroke.

Target Audience

This conference is intended for neurologists, neurosurgeons, anesthesiologists, cardiologists, emergency and critical care physicians, internists, radiologists, vascular surgeons, physician assistants, nurse practitioners, nurses, pharmacists, allied health professionals, and other members of the healthcare team interested in the management of stroke patients.

Continuing Education Credit Information

Accreditation



In support of improving patient care, MedStar Health is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Designation



This activity was planned by and for the healthcare team, and learners will receive 9.00 Interprofessional Continuing Education (IPCE) credits for learning and change.

Physicians: MedStar Health designates this live activity for a maximum of 9.00 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



American Board of Internal Medicine MOC Credit

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to $9.00\,\mathrm{MOC}$ points in the American Board of Internal Medicine's (ABIM) Maintenance of

Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

MOC Participation Threshold

Learner participates by writing a reflective statement and makes a commitment to change or maintain an element of practice.

Nurses: This activity is approved for 9.00 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.



Course Directors

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Faculty

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Agenda | Friday, September 8

Moderator: Richard T. Benson, MD, PhD

7:00 a.m.	Registration and Continental Breakfast	12:00 p.m.	Lunch and Visit the Exhibits
8:00 a.m.	Welcome and Introduction Sana Somani, MD; Rocco A. Armonda, MD	1:00 p.m.	Hyperacute Magnetic Resonance Imaging (MRI): Aiming for Precision Medicine Amie W. Hsia, MD
8:10 a.m.	From Detection to Direction: Navigating Prehospital Triage for Suspected Large Vessel Occlusion Gabe Gan, MPH, NRP; Robert P. Holman, MD	1:30 p.m.	BREAKOUT SESSIONS Disease Specific Pearls Kenny Barajas, DNP, CEN High Intensity Gait Training Rachna Malhotra, DO
8:30 a.m.	Use of RAPID / Imaging Artificial Intelligence (AI): Pearls & Pitfalls Rashmi S. Thakkar, MD	2:00 p.m.	Melodic Intonation Therapy for Post-Stroke Aphasia Dana M. Jacoby, MMT, MT-BC, NMT
9:00 a.m.	Tissue Plasminogen Activator (TPA) vs. Tenecteplase (TNK) Experience Yongwoo Kim, MD, RPNI	2:30 p.m.	Game of Strokes John Kylan Lynch, DO, MPH
9:30 a.m.	Identifying and Addressing Racial Disparities in Stroke Care: Insights from a Contemporary	3:25 p.m.	Day One Closing Remarks Sana Somani, MD; Rocco A. Armonda, MD
	National Quality Improvement Initiative M. Carter Denny, MD, MPH	3:30 p.m.	Networking Reception with Exhibitors Join us for an evening of light fare and beverages as you network
10:00 a.m.	Break and Visit the Exhibits		with other professionals
10:30 a.m.	Acute Stroke Care Coordination: MedStar Telestroke Program Andrew B. Stemer, MD		
11:00 a.m.	BREAKOUT SESSIONS		
	Imaging Interpretation 101 for Nurses / Advanced Practice Providers (APPs) Veronica Craft, AG-ACNP		
	Acute Ischemic Stroke Trends in Malignancy Sana Somani, MD		
11:30 a.m.	Stroke Education: The Importance of Patient Narratives		

Richard T. Benson, MD, PhD

Agenda | Saturday, September 9

Moderator: Richard T. Benson, MD, PhD

7:30 a.m. Registration and Continental

Breakfast

7:55 a.m. Day Two Welcome

Sana Somani, MD;

Rocco A. Armonda, MD

8:00 a.m. KEYNOTE TALK

Stroke in Young Adults

Carolyn A. Cronin, MD, PhD

8:45 a.m. Futile Revascularization From

Mechanical Thrombectomy

Jeffrey C. Mai, MD, PhD

9:15 a.m. BREAKOUT SESSIONS

Hemorrhagic Stroke, A Nuanced

Review

Matthew M. Jacobs, PA-C

Neurocardiology: Extended

Cardiac Monitoring Zayd A. Eldadah, MD, PhD 9:45 a.m. Break and Visit the Exhibits

10:15 a.m. BREAKOUT SESSIONS

Surgical Management of Carotid

Disease in 2023

Krystal C. Maloni, MD

Case Studies for Posterior Circulation Stroke

Shannon P. Burton, MSN,

AG-ACNP, SCRN

10:45 a.m. Large Core and Thrombectomy

Paul Singh, MD, MPH

11:15 a.m. Closing Remarks

Sana Somani, MD

11:20 a.m. Adjourn



Registration Information

Registration Fees	Early Bird Now through July 31	Advance Purchase/Onsite July 11 to September 9
Physician	\$175	\$295
Resident or Fellow	\$75	\$150
Physician Assistant	\$75	\$150
Nurse Practitioner	\$75	\$150
Nurse	\$75	\$150
Occupational Therapist	\$75	\$150
Physical Therapist	\$75	\$150
Pharmacist	\$75	\$150
Allied Health Professional	\$75	\$150

Online Registration Preferred

Please visit **MedStarHealth.org/strokesymposium23** for updated program and registration information. We are unable to accept registrations or cancellations by telephone.

All registrations will be confirmed by email only. If you have questions or do not receive a confirmation within 1-2 business days, please contact us at MedStarCPE@MedStar.net or (833) 731-1273.

Cancellation Policy

Cancellations made in writing by July 17, 2023 will be subject to a 50% penalty. No refunds will be given after July 17. Cancellations will not be accepted by telephone. In the unlikely event that the course is canceled, MedStar Health will refund the registration fee, but is not responsible for any travel costs.

Venue Information

Bethesda Marriott

5151 Pooks Hill Road Bethesda, MD 20814 (301) 897-9400



For grant information please contact Ada Guo at ada.guo@medstar.net
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