Continuing Education Credit Information

Target Audience

This conference is intended for neurologists, emergency and primary care physicians, internists, physician assistants, nurse practitioners, nurses, paramedics, physical and occupational therapists, radiation technologists, pharmacists, and other allied health professionals involved in the diagnosis, treatment and management of stroke patients.

Learning Objectives

- Identify strategies to streamline early stroke identification (pre-hospital/hospital)
- Compare and contrast the most important acute brain and vessel imaging modalities e.g. CT/ CTA, MRI/MRA, and conventional angiography
- 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, acute interventions or clinical trials if available
- Discuss the management of patients postthrombolysis or with cerebral edema, hemorrhage, or other complications from acute interventions
- Describe best practices in transition of care from the acute hospital to rehabilitation, home, or other appropriate levels of longer-term care

CE 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), the American Nurses Credentialing Center (ANCC) and the American Academy of PAs (AAPA) to provide continuing education for the healthcare team.

Credit Designation



This activity was planned by and for the healthcare team, and learners will receive 11 Interprofessional Continuing Education (IPCE) credits for learning and change.

For Occupational Therapists

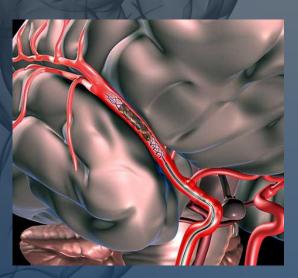
An application has been made to the Maryland Board of Occupational Therapy Practice for continuing education credits.

For Physical Therapists

An application has been made to the Maryland Board of Physical Therapy Examiners for continuing education credits.

For Radiologic Technologists

An application has been made to the American Society of Radiologic Technologists for continuing education credits.



Course Description

Stroke is currently the fifth leading cause of death in the United States and a leading cause of adult disability. The decline in stroke mortality over the last 30 years has been attributed to improvements in acute stroke treatments, prevention, and education. However, despite these improvements, in recent years the declining stroke rates have stalled in many areas of the country.

In the last few years, the publication of several revolutionary clinical trials have expanded dramatically the number of stroke patients eligible for lifesaving acute interventions. Novel imaging techniques have moved the field of vascular neurology from time-based management to tissue based interventions.

This one and a half day comprehensive symposium has been organized to provide an overview of recent updates to AHA/ASA acute ischemic stroke guidelines and review results of recent clinical trials, cutting-edge interventions, treatment recommendations, secondary prevention, rehabilitation, and research opportunities. 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.

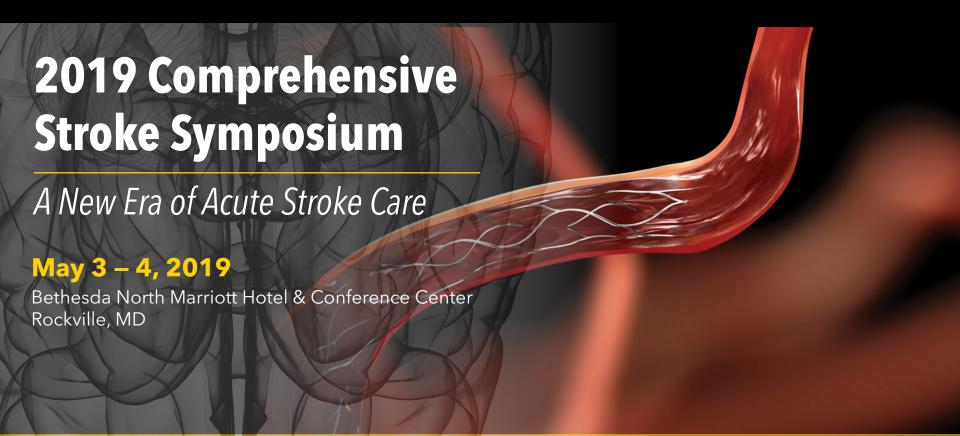
2019 Comprehensive Stroke Symposium

A New Era of Acute Stroke Care

May 3 – 4, 2019 | Bethesda North Marriott Hotel & Conference Center | Rockville, MD

3007 Tilden Street, NW, Suite 3N Washington, DC 20008

For more information and to register, please visit: CE.MedStarHealth.org/Stroke





Faculty

Course Co-Directors

Richard T. Benson, MD, PhD

Associate Medical Director Comprehensive Stroke Center National Institutes of Health Stroke Program MedStar Washington Hospital Center Washington, D.C

Rocco A. Armonda, MD

Director, Neuroendovascular Surgery MedStar Georgetown University Hospital MedStar Washington Hospital Center Washington, D.C.

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MedStar Georgetown University Hospital Washington, D.C.

Matthew A. Edwardson, MD Vascular Neurologist

MedStar Georgetown University Hospital Washington, D.C.

Zayd A. Eldadah, MD, PhDDirector, Cardiac Electrophysiology
MedStar Washington Hospital Center MedStar Georgetown University Hospital MedStar Heart & Vascular Institute Washington, D.C.

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Neurosurgeon MedStar Washington Hospital Center MedStar Georgetown University Hospital Washington, D.C.

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Rapid Response Nurse MedStar Washington Hospital Center Washington, D.C.

Mary Hollist, DO

Vascular Neurology Clinical Fellow National Institute of Neurological Disorders National Institutes of Health Bethesda, MD

Robert P. Holman, MD

Medical Director District of Columbia Fire and Emergency Washington, D.C.

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Pediatric Neurologist, Neuro-intensive Care Unit
Children's National Health System Washington, D.C.

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Director, Cardiac Catheterization Laboratories
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Andrew B. Stemer, MD

Director, Stroke Center Vascular Neurologist and Neurointerventional Radiologist

MedStar Georgetown University Hospital Washington, D.C.

Janet L. Thorne, RN, BSN, MGA Director, Nurse Responder Team MedStar Washington Hospital Center Washington, D.C

Anthony Watters Jr., CSCS Exercise Physiologist Exercise Rehabilitation Coordinator MedStar Good Samaritan Hospital

Friday, May 3

Registration and Continental Breakfast 7:00 a.m.

Welcome and Introduction 7:50 a.m.

SESSION 1:

Acute Ischemic Stroke: Community Evaluation, Triage and Transport

EMS Pre-Hospital Triage in Acute 8:00 a.m. Ischemic Stroke

Robert P. Holman, MD

Pre-Hospital Transport in Acute Ischemic Stroke 8:20 a.m

J. Matt Sasser, MD

Regional Systems of Acute Stroke Care Coordination Amie W. Hsia, MD

SESSION 2:

8:40 a.m.

Acute Ischemic Stroke Interventions: Evaluation and Early Treatment

9:00 a.m. **Recent Updates to the Acute Ischemic** Stroke AHA Guidelines

John K. Lynch, DO, MPH

9:20 a.m Acute Evaluation of Patients with **Possible Large Vessel Occlusions**

Douglas J. Mayson, MD

Patient Selection and Techniques for 9:40 a.m. **Mechanical Thrombectomy** Andrew B. Stemer, MD

Break and Visit the Exhibits 10:00 a.m.

SESSION 3:

oimaging in Acute **Ischemic Stroke**

Advanced Neuroimaging in Acute 10:20 a.m.

Ischemic Stroke Lawerence L. Latour, PhD

Advanced Stroke Imaging: **Determination of Core in Patients with**

Suspected LVO Marie Luby, PhD

SESSION 4:

In-Patient Evaluation and Management in **Acute Ischemic Stroke**

11:00 a.m.

Stroke Responders 2.0 Janet L. Thorne, RN Dorothy W. Heinrichs, RN

11.20 a m STEPS Study: Does Care in a

Specialized Stroke Prevention Clinic Improve Post-Stroke Blood Pressure? M. Carter Denny, MD, MPH

Stroke Experiential Learning Program 11:40 a.m. Kay Kalber, RN

Lunch and Visit the Exhibits 12:00 p.m

SESSION 5:

Secondary Stroke Prevention

Management of High Risk TIAs and Small Strokes 1:00 p.m.

Zurab Nadareishvili, MD, PhD

Zayd A. Eldadah, MD, PhD

1:40 p.m. Pediatric Stroke: Who, When, What and Where?

Cardio-Embolic Sources of Stroke

Paola Pergami, MD, PhD

SESSION 6:

1:20 p.m.

Stroke Rehab and Research

Stroke Rehab and Research 2:00 p.m. Matthew A. Edwardson, MD

Application of NIHSS in the Acute 2:20 p.m. **Hospital Setting**

Shannon P. Burton, MSN, AGACNP

Specialized Therapy for Stroke Patients *Cherise Lathan, PT, DPT, NCS* 2:40 p.m.

Movement as Medicine: Clinical Post-Rehabilitation Exercise

Anthony Watters, Jr., CSCS SESSION 7:

for Stroke Populations

Community Education and Advocacy

Update from the American Heart 3:20 p.m. Association of Greater Washington

> **Novel Community Level Stroke** Intervention

Richard T. Benson, MD, PhD Adjourn 4:00 p.m.

3:40 p.m.

CASE PRESENTATION

Space is limited.

Facts, Myths and Controversies in Acute Stroke Care Mary Hollist, DO

Saturday, May 4 7:30 AM

Registration and Continental Breakfast

Opening Remarks

SESSION 8:

Neuro-Endovascular Rescue: ELVO and **Mechanical Thrombectomy**

Baltimore, MD

Management of PFO and Stroke 8:00 a.m.

Lowell F. Satler, MD

Novel Neuroimaging Biomarkers in Acute Ischemic Stroke Richard Leigh, MD

Imaging for Large Vessel Occlusion 9:00 a.m.

Ann K. Jay, MD Case Presentations: Lessons Learned in

Mechanical Thrombectomy Daniel R. Felbaum, MD

Break and Visit the Exhibits 10:00 a.m.

Complication Avoidance During 10:20 a.m Thrombectomy Jeffrey C. Mai, MD, PhD

Neurocritical Care in the Post-Thrombectomy Patient

Jason J. Chang, MD 11:20 a.m.

Putting it All Together for Mechanical Thrombectomy: Training PA, NP, and

RT Personnel Rocco A. Armonda, MD Matthew M. Jacobs, PA-C

Adjourn

Registration Information

Registration Fees			
	EARLY BIRD RATE (ENDS MARCH 29)	REGULAR RATE	ONSITE RATE
PHYSICIAN	\$150	\$295	\$325
RESIDENT OR FELLOW	\$75	\$150	\$175
PHYSICIAN ASSISTANT	\$75	\$150	\$175
NURSE PRACTITIONER	\$75	\$150	\$175
NURSE	\$75	\$150	\$175
OCCUPATIONAL THERAPIST	\$75	\$150	\$175
PHYSICAL THERAPIST	\$75	\$150	\$175
PHARMACIST	\$75	\$150	\$175
CT/MRI TECHNOLOGIST	\$75	\$150	\$175
ALLIED HEALTH	\$75	\$150	\$175

Online Registration Preferred

Please visit our secure website at http://CE.MedStarHealth.org/Stroke for updated program and registration information. We are unable to accept registrations or cancellations by telephone. If you wish to pay your registration fee by check, please download and print a registration form and mail it to the address on the registration form with your check.

All registrations will be confirmed by email only. Please use an email address that you check regularly. If you have questions regarding registration or do not receive an email confirmation of your registration within 1-2 business days, please contact us at MedStarCME@gmail.com or 202-780-1655.

Cancellation Policy

Cancellations made in writing by April 1, 2019 will be subject to a 50% penalty. No refunds will be given after April 1, 2019. 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.

Please call 202-780-1655 or email MedStarCME@gmail.com if you have any questions or need any additional information.

Venue Information

Bethesda North Marriott Hotel & Conference Center 5701 Marinelli Road | Rockville, MD 20852 Web: marriott.com/WASBN Phone: 301-822-9200

