Intended Audience:

The intended audience for this conference includes primary care physicians and specialists in emergency medicine, neurology, and neurosurgery. Residents, fellows, physician assistants, advanced practice nurses, nurses, radiology technologists, and other physicians with an educational need or interest in this topic may also attend.

Overall Learner Objectives:

The 4th Annual South Jersey Neurovascular and Stroke Symposium will serve to unite multiple health systems with the common interest of improving stroke patient care and outcomes. The symposium will feature topics presented by specialists in the management of acute stroke and neurovascular emergencies. Topics will include best practices utilized across the nation to reduce door-to-needle times, improve patient outcomes, and improve patient and general medical provider recognition of acute strokes and neurovascular emergencies.

Discussions will also be held regarding new guidelines released by the American Heart Association and the American Stroke Association. Other sessions include case reviews, panels with experts within the field of emergency medicine, and a panel that will offer the perspective of those who are with the patients in the ICU.

Participants will leave with a greater understanding of the complex nature of acute stroke and neurovascular emergencies, and what the future may hold for this dynamic field of medicine.

Accreditation/Designation/Disclosure:

The Cooper Health System is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Cooper Health System takes responsibility for the content, quality, and scientific integrity of this CME activity. The Cooper Health System designates this live activity for a maximum of **7.5** AMA PRA Category 1 Credits[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to **7.5 MOC points** in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

Successful completion of one hour of a continuing medical education (CME) course recognized by the American Medical Association, the American Osteopathic Association, or the American Podiatric Medical Association is equal to one hour of continuing education for New Jersey nursing license renewal (New Jersey Board of Nursing 13:37-5.3).

All faculty participating in continuing medical education activities sponsored by The Cooper Health System are expected to disclose to the audience any real or apparent conflict of interest related to the content of their presentation.

> Need More Information? Please contact: Continuing Medical Education The Cooper Health System 2nd Floor, Suite N-300 1 Federal Street, Camden, NJ 08103 Tel: (856) 382-6480 • Fax: (856) 382-6495 E-mail: CME@cooperhealth.edu



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4TH ANNUAL SOUTH JERSEY. Neurovascular and Stroke Symposium

Thursday, March 7, 2019 The Mansion on Main Street Voorhees, NJ

4th Annual South Jersey Neurovascular and Stroke Symposium 7:00 AM - 5:00 PM **Thursday, March 7, 2019** The Mansion on Main Street, Voorhees, NJ



Cooper Medical School of Rowan University

CONTINUING MEDICAL EDUCATION



Activity Directors:

Hamza A. Shaikh, MD Co-Director, Neurointerventional Surgery Department of Diagnostic Imaging Cooper Neurological Institute Cooper University Health Care Assistant Professor of Radiology Cooper Medical School of Rowan University Camden, NJ

Ryna K. Then, MD Director, Inpatient Stroke Services Cooper Neurological Institute Cooper University Health Care Assistant Professor of Neurology Cooper Medical School of Rowan University Camden, NJ

Additional Faculty:

Philip M. Batista, MD Division of Vascular and Endovascular Surgery Department of Surgery Cooper University Health Care Assistant Professor of Surgery Cooper Medical School of Rowan University Camden, NJ

Ray Bennett, BSN, RN, CFRN, NRP Flight Nurse, Cooper Air Services Cooper University Health Care Camden, NJ

Christina Fox, RN, BSN Intensive Care Unit Cooper University Health Care Camden, NJ

Natalie Gofman, PharmD, BCPS, BCCCP Director, Neuropharmacology Program Global Neurosciences Institute Assistant Professor of Neurosurgery Drexel University Philadelphia, PA

H. Warren Goldman, MD, PhD Director, Cooper Neurological Institute Director, Cooper Gamma Knife Center Cooper University Health Care Professor of Neurological Surgery Cooper Medical School of Rowan University Camden, NJ

Jessica Goss, MA, CCC-SLP Speech Language Pathologist Speech and Hearing Services Department of Physical Medicine and Rehabilitation Cooper University Health Care Camden, NJ

Brian T. Jankowitz, MD Director, Neuroendovascular Surgery Fellowship Co-Director, Center for Endovascular Surgery Assistant Professor of Neurosurgery University of Pittsburgh Pittsburgh, PA

Tudor G. Jovin, MD Chief, Department of Neurology Medical Director, Neuroscience Service Line Cooper University Health Care Camden, NJ

Tapan R. Kavi, MD Neurointensivist **Cooper Neurological Institute Cooper University Health Care** Assistant Professor of Neurology Cooper Medical School of Rowan University Camden, NJ

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Tim Maruska RT(R) ARRT

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Alan R. Turtz, MD Chief, Department of Neurosurgery Cooper Neurological Institute Cooper University Health Care Chairman, Department of Neurosurgery Professor of Neurological Surgery Cooper Medical School of Rowan University Camden, NJ

Terri Yeager, RN, BSN Cooper Neurological Institute Cooper University Health Care Camden, NJ

4th Annual South Jersey Neurovascular and Stroke Symposium

Thursday, March 7, 2019

7:00 AM – 8:00 AM	REGISTRATION/BREAKFAST
8:00 AM - 8:10 AM	Welcome
	H. Warren Goldman, MD, PhD Alan R. Turtz, MD
8:10 AM – 9:00 AM	Update on Intracranial Hemorrhage Brian T. Jankowitz, MD
9:00 AM – 10:00 AM	Endovascular Treatment for Acute Stroke – Current Status and Future Directions Tudor G. Jovin, MD
10:00 AM - 10:15 AM	BREAK
10:15 AM – 11:10 AM	The Rising Concern: Stroke in the Young Ryna K. Then, MD
11:10 AM – 12:00 PM	Neuro-rehabilitation of the Stroke Patient Rohini Kumar, MD
12:00 PM – 1:00 PM	LUNCH

PHYSICIAN AND NURSING TRACKS

Physicians

1:00 PM - 1:45 PM **Transcarotid Artery Revascularization** Philip M. Batista, MD

1:45 PM - 2:15 PM **Non-pharmacological Methods Used to Reduce the Risk of** Stroke from Atrial Fibrillation Sajjad A. Sabir, MD

2:15 PM - 2:30 PM BREAK

2:30 PM - 3:15 PM **Role of the Advanced Practice Provider in Secondary Stroke** Prevention

Bethann Mercanti, PA-C

3:15 PM - 4:00 PM Neuroimaging in Stroke and **Vascular Diseases** Todd L. Siegal, MD

4:00 PM - 5:00 PM

Neurovascular Case Presentation Hamza A. Shaikh, MD

5:00 PM ADJOURNMENT

5:00 PM

4th Annual South Jersey Neurovascular and Stroke Symposium

Thursday, March 7, 2019 • 7:00 AM - 5:00 PM The Mansion on Main Street Plaza 3000, Kresson & Evesham Roads Voorhees, NJ 08043 • (856) 751-1717

Dept. of CME phone: (856) 382-6480

Mail registration and payment to: Continuing Medical Education The Cooper Health System 2nd Floor, Suite N-300, 1 Federal Street, Camden, NJ 08103

Registration is required. Space is limited, so registrations will be accepted on a first-come, first-served basis. No registrations by telephone will be accepted.

Or e-mail ALL of the registration information requested below to: CME@cooperhealth.edu

Or fax to: (856) 382-6495

Or register on-line: events.cooperhealth.org

Faxed, e-mailed, and on-line registrations accepted for credit card payments only.

Conference Fee: (Includes course syllabus, breakfast, and luncheon)

Practicing Physicians – \$100.00

- Advanced Practice Nurses, Physician Assistants, Nurses, Physical Therapists, Other Allied Health Professionals - \$100.00
- Fellows/Residents **\$50.00** *A letter of verification from your program director must accompany registration in order to receive reduced rate.

A notice will be sent to you to confirm your registration

Pursuant to the Physician Self-Referral Law (Stark Law), Cooper is limited in the amount of nonmonetary compensation that it may provide to physicians. To ensure that it meets these regulatory limitations, Cooper documents the monetary value of your participation in each Cooper CME activity. If the monetary value provided to you would exceed these regulatory limits, you must pay to participate in the additional CME. Should you have any questions or wish to discuss this further, please contact Cooper's Compliance Department at (856) 536-1309. Thank you for your interest in the CME opportunities.

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Δddress [.]

3:10 PM - 3:50 PM **Utilizing Speech-language Pathology to Improve Patient Outcomes** Jessica Goss, MA, CCC-SLP Matthew Sayers, MS, CCC-SLP

Tim Maruska, RT(R), ARRT

Neuroendovascular Nurse

Terri Yeager, RN, BSN

ADJOURNMENT

Please check if you are a Resident Fellow PA/NF City/State/Zip:

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L If you require assistance with hearing, vision, or mobility to make this activity accessible to you, please check here and return by February 21, 2019. You may also contact us if you have special meal requirements. We will contact you at the phone number you provide above. _____

Refund Policy: Your conference registration fee will be refunded (minus a \$20.00 processing charge) if we receive notification of your cancellation no later than February 21, 2019. No exceptions

Please Note: If you are unable to attend after registering, please contact us as soon as possible at (856) 382-6480.

Cancellation Policy: The Cooper Health System reserves the right to cancel this conference due to insufficient enrollment or other unforeseen circumstances.

1:00 PM - 1:45 PM **Oh the Places They Will Go: EMS Treatment of Stroke** Ray Bennett, BSN, RN, CFRN, NRP

Nurses

1:45 PM - 2:15 PM **Critical Care of the Stroke Patient** Christina Fox. RN. BSN Tapan R. Kavi, MD

2:15 PM - 2:30 PM BREAK

2:30 PM - 3:10 PM **Post-operative Anticoagulation**

Natalie Gofman, PharmD, BCPS, BCCCP

3:50 PM - 4:25 PM **Cerebral-neurovascular Anatomy**

4:25 PM - 5:00 PM Behind the Mask: The Role of the