



13th ANNUAL SUMMIT

STEP UP TO WAKE UPS & SHAKE UPS

October 25-26, 2018 • Newport Marriott • Newport, RI



REGISTRATION BROCHURE

Prospective Participants Include:

Physicians, Physician Assistants, Neuro Psychologists, Nurses, Nurse Practitioners, Case Managers, Stroke Program Coordinator, Clinicians, Researchers, Public Health Practitioners, EMS Professionals (EMT, EMT- I/P), Recreation Therapists, Rehabilitation Professionals (PT, OT, Speech), and Public Policy Decision Makers interested in advancing and implementing the Stroke System of Care in their state.

REGISTRATION INFORMATION

THE NECC 13TH ANNUAL SUMMIT STEP UP TO WAKE UPS & SHAKE UPS

October 25-26, 2018 • Newport Marriott • Newport, RI



The two-day annual Summit provides education on stroke through plenary sessions, poster sessions, and interactive breakout sessions. Additional opportunities are also provided for networking and best practice sharing.

EARLY BIRD REGISTRATION through **September 14, 2018** at 5pm EST
REGISTRATION after **September 14, 2018** at 5pm EST

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|--|-------|-------|
| EMS Professionals (EMT, EMT-I/P) | \$125 | \$175 |
| Nurses, Public Health & All Other Healthcare Professionals | \$175 | \$225 |
| Physicians | \$225 | \$275 |

Students/ Trainees are able to register to attend at a 40% discount when proof of **full time student** status is provided. Please contact Nia Flick at Nia.Flick@heart.org for registration instructions.

••••• Cancellation Policy •••••

If you need to cancel your registration, please email Nia.Flick@heart.org. A refund of your Registration Fee, less a \$30 Administrative Fee, will be given if written notice of cancellation is postmarked by **October 1, 2018**. Refunds will not be issued after **October 1, 2018**.

Sponsorship and Exhibit Opportunities are available!

Please contact Kayleigh Newell at Kayleigh.Newell@heart.org or (518) 312-1812.

HOTEL INFORMATION

RESERVE YOUR HOTEL ROOM EARLY! SPACE IS LIMITED.

Newport Marriott | 25 America's Cup Avenue | Newport, RI
Reservations are accepted until October 2, 2018, or until rooms are no longer available.

To Reserve Your Room:

By Phone: 1 (800) 228-9290 and ask for The NECC Room Block at the rate of \$235 per night
Online: [Book Your Group Rate for The NorthEast Cerebrovascular Consortium \(NECC\) Summit](#)

For more information on the summit and travel to Newport, visit thenecc.org.

THURSDAY, OCTOBER 25TH SESSIONS

| | | |
|--------------------------------|---|---|
| 8:00 – 9:00 am | | REGISTRATION, BREAKFAST, EXHIBITORS & POSTER SESSION |
| 9:00 – 9:15 am | | WELCOME & OPENING REMARKS – NECC CHAIRS |
| | | <p>Brian Silver, MD, FAHA – Chair, NECC; Vice Chair, Neurology, University of Massachusetts Medical School – Worcester, MA</p> <p>Jeremy Cushman, MD, MS, EMT-P, FACEP, FAEMS – Vice Chair, NECC; Associate Professor & Chief, Division of Pre-Hospital Medicine, University of Rochester – Rochester, NY</p> <p>Steven R. Levine, MD, FAHA, FAAN, FANA – Past Chair, NECC; SUNY Distinguished Professor, Executive Vice Chair, Neurology, SUNY Downstate Medical Center – Brooklyn, NY</p> |
| 9:15 – 10:20 am | | OPENING PLENARY & KEYNOTE SESSIONS |
| 9:15 – 9:40 am | > | <p>A Sprouting Root of Recovery: Role of Stem Cells</p> <p>Sean Savitz, MD – Professor, Department of Neurology, Frank M. Yatsu, MD Chair in Neurology, Director, Vascular Neurology Program, UT Health – Houston, TX</p> |
| 9:40 – 10:05 am | > | <p>A New Dawn Defuses Through: Updates on the Trials</p> <p>Raul G. Nogueira, MD – Director, Neuroendovascular Service, Marcus Stroke & Neuroscience Center, Grady Memorial Hospital; Professor of Neurology, Neurosurgery & Radiology, Emory University School of Medicine; Immediate-Past President, Society of Vascular & Interventional Neurology (SVIN); Editor-in-Chief, Interventional Neurology Journal – Atlanta, GA</p> |
| 10:05 – 10:20 am | > | Q & A |
| 10:20 – 10:45 am | | BREAK & EXHIBITORS |
| 10:45 am – 12:00 pm | | ISC HIGHLIGHTS & PANEL DISCUSSION |
| 10:45 – 11:05 am | > | <p>ComparASE: Tenecteplase vs. Alteplase</p> <p>E. Clarke Haley, MD – Emeritus Professor of Neurology & Neurosurgery, University of Virginia School of Medicine – Charlottesville, VA</p> |
| 11:05 am – 11:25 am | > | <p>Going Forward or Back? AHA/ASA 2018 Guideline Update</p> <p>Andrew Southerland, MD, MSc – Assistant Professor, Neurology & Public Health Sciences, University of Virginia Health System – Charlottesville, VA</p> |
| 11:25 am – 12:00 pm | > | Q & A |
| 12:00 – 1:00 pm | | LUNCH, EXHIBITORS, POSTER SESSIONS & LUNCH 'N' LEARN SESSIONS |
| 1:00 – 2:15 pm | | ORAL ABSTRACTS: THEORY TO PRACTICE PRESENTATIONS |
| 2:15 – 3:00 pm | | THURSDAY AFTERNOON GENERAL SESSION |
| 2:15 – 2:35 pm | > | <p>Minor Stroke, Major Consequences: MaRISS and PRISMS Updates</p> <p>Jose Romano, MD, FAHA, FAAN – Chief, Stroke Division, University of Miami Miller School of Medicine – Miami, FL</p> |
| 2:35 – 2:45 pm | > | Q & A |
| 2:45 – 3:00 pm | > | <p>American Stroke Association Community Conscience Award & Address – A Worthy Sole & How They Make It Work</p> <p>TBA</p> |
| 3:00 – 3:30 pm | | BREAK & TRANSITION |
| 3:30 – 4:30 pm | | STATE STROKE SYSTEMS: WORKING BREAKOUT SESSIONS |
| Connecticut | | Richard Kamin, MD, FACEP – EMS Program Director, University of Connecticut Health Center; Medical Director, CT DPH OEMS – West Hartford, CT |
| Maine, Vermont & New Hampshire | | <p>Matthew Sholl, MD, MPH – Medical Director Maine EMS, Maine Medical Center – Portland, ME</p> <p>Timothy G. Lukovits, MD – Medical Director, Cerebrovascular Disease & Stroke Program, Dartmouth-Hitchcock Medical Center – Lebanon, NH</p> |
| Massachusetts | | Jon Burstein, MD, FACEP, FAEMS – MA State EMS Medical Director, MA DPH OEMS – Boston, MA |
| New York City | | <p>David Ben-Eli, MD, FACEP, FAEMS – Division Medical Director, Office of Medical Affairs, Fire Department New York – New York, NY</p> <p>Michael Redlener, MD, FAEMS – Assistant Professor, Medical Director for EMS & Disaster Preparedness, Department of Emergency Medicine, Mount Sinai St. Luke's & Mount Sinai West – New York, NY</p> |
| Long Island | | Ethan Brandler, MD, MPH, FACEP – Associate Director of Emergency Medical Services, SUNY Stony Brook – Stony Brook, NY |
| Upstate New York | | Jeremy Cushman, MD, MS, EMT-P, FACEP, FAEMS – Vice Chair, NECC; Associate Professor & Chief, Division of Pre-Hospital Medicine, University of Rochester – Rochester, NY |
| New Jersey | | Mark Merlin, DO, EMT-P, FACEP – Chair, NJ EMS Council, Department of Health – Newark, NJ |
| Rhode Island | | Kenneth Williams, MD, FACEP, FAEMS – Medical Director, EMS Division, Professor of Emergency Medicine, Alpert Medical School of Brown University – Providence, RI |
| 4:30 – 5:30 pm | | CLOSE OF DAY 1 – POSTER SESSION TOUR & SPONSORED DINNERS |

FRIDAY, OCTOBER 26TH SESSIONS

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| 7:00 – 8:00 am | | BREAKFAST, EXHIBITORS & POSTER SESSION |
| 8:00 – 9:00 am | | CONCURRENT BREAKOUT SESSIONS |
| Breakout A | > | A Dose of Prevention – The Role of Sex, Gender & Pregnancy Tracy Madsen, MD, ScM - Assistant Professor of Emergency Medicine, Alpert Medical School of Brown University - Providence, RI Eliza Miller, MD - Assistant Professor of Neurology, Columbia University - New York, NY |
| Breakout B | > | When to worry about dizzy? Identification of Posterior Circulation Stroke J. Adam Oostema, MD, FACEP - Associate Professor, Michigan State University College of Human Medicine - Grand Rapids, MI Jonathan Edlow, MD, FACEP - Vice Chair, Department of Emergency Medicine, Beth Israel Deaconess Medical Center - Boston, MA |
| Breakout C | > | Fragmentation & Contemplation: Transfers & Transitions of Care Joan Breen, MD - Director of Day Rehabilitation Program, Neurology, Whittier Rehabilitation Hospital - Bradford, MA |
| 9:00 – 9:15 am | | SHORT BREAK & TRANSITION |
| 9:15 – 9:45 am | | C. MILLER FISHER KEYNOTE ADDRESS |
| 9:15 – 9:35 am | > | C. Miller Fisher Keynote Address TBA |
| 9:35 – 9:45 am | > | Q & A |
| 9:45 – 10:15 am | | UPDATES FROM 2017 PRE-HOSPITAL TRIAGE STUDIES |
| 9:45 – 9:55 am | > | Enhanced Medical Control in the Pre-Hospital Triage of Patients with a Suspected Severe Stroke Curtis Benesch, MD, MPH - Professor of Neurology & Neurosurgery, Department of Neurology, University of Rochester School of Medicine & Dentistry - Rochester, NY |
| 9:55 – 10:05 am | > | Pre-Hospital Triage Decisions for Patients with Suspected Stroke Due to Large Vessel Occlusion Stroke: A Decisions Analytic Modeling Cost Effectiveness Study Kori Zachrisson, MD, MSc - Assistant Professor, Massachusetts General Hospital - Boston, MA |
| 10:05 – 10:15 am | > | Q & A |
| 10:15 – 10:45 am | | BREAK & HOTEL CHECK-OUT |
| 10:45 – 11:55 am | | THE DEBATE STAGE: MOBILE TECHNOLOGIES & STROKE CARE |
| 10:45 – 11:15 am | > | Where to treat? The ED or the Street: The Argument For & Against Mobile Stroke Units Nina Gentile, MD - Professor & Associate Chair for Research, Temple University School of Medicine - Philadelphia, PA James Grotta, MD - Director, Houston Mobile Stroke Unit Consortium - Houston, TX |
| 11:15 – 11:20 am | > | Q & A |
| 11:20 – 11:50 am | > | Human vs. Machine: Pre-Hospital Decision Making Raul G. Nogueira, MD - Director, Neuroendovascular Service, Marcus Stroke & Neuroscience Center, Grady Memorial Hospital; Professor of Neurology, Neurosurgery & Radiology, Emory University School of Medicine; Immediate-Past President, Society of Vascular & Interventional Neurology (SVIN); Editor-in-Chief, Interventional Neurology Journal - Atlanta, GA Jason McMullan, MD, FAEMS - Director, Division of EMS, University of Cincinnati Department of Emergency Medicine - Cincinnati, OH |
| 11:50 – 11:55 am | > | Q & A |
| 11:55 am – 1:25 pm | | STROKE TANK: PITCH IT TO THE JUDGES!™ |
| 11:55 am – 1:25 pm | > | Research proposals presented during this session will focus on Transitions of Care across the continuum including EMS, in-hospital processes, interfacility transfers, & rehabilitation settings. Based on a panel of expert judges and the audience vote, one proposal will win additional funding to further their research. *Lunch will be served!* |
| 1:25 – 1:30 pm | | CLOSE OF DAY 2 – ADJOURNMENT & WRAP UP |

We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us to serve you better.

LEARNING OBJECTIVES

1. Identify advances in guidelines and evidence-based care in the prevention, diagnosis, and treatment of stroke, to include recent trial updates.
2. Interpret the rapidly changing areas within the stroke spectrum, such as emerging options for the diagnosis and treatment of acute stroke.
3. Identify advances in guidelines and evidence-based care for rehabilitation of cerebrovascular disease.
4. Interpret changes in science and new technology related to the pre-hospital treatment and diagnosis of suspected stroke patients, to include the use of tele-neurology and mobile stroke care.
5. Review and describe infrastructure initiatives, such as legislative efforts and regional implementation of protocols, to support local stroke systems of care.
6. List best practices for identification and prevention of stroke in select populations, including gender and ethnicity.
7. List best practices for transitions of care and triage of all stroke patients, including EMS transport, interfacility transfers, and post-acute care.
8. Interpret changes in science in relation to the use of tenecteplase and alteplase.

CALL FOR ABSTRACTS

Call for Oral Abstracts - New to NECC This Year!

The **Oral Abstracts - Theory to Practice Presentations** session at the 13th Annual Summit on October 25th will highlight presentations related to implementation of the 2018 Guidelines for the Early Management of Patients with Acute Ischemic Stroke. Submissions for Oral Abstracts should focus on best practices and implementation related to the extended window of treatment for LVO patients and may address pre-hospital, interfacility or acute practices.

Call for Poster Abstracts

The NECC strives to improve and reduce disparities across the northeast. In doing so, The NECC addresses the seven components of the Stroke Systems of Care (SSoC) model - primordial & primary prevention; community education; notification and response of emergency medical services; acute stroke treatment; subacute stroke treatment & secondary prevention; rehabilitation; & continuous quality improvement. Abstracts should address one of the components of the SSoC model.

Submitting an Oral or Poster Abstract

- Deadline for abstract submission is **Friday, July 13, 2018**.
- Abstract submissions will be reviewed by The NECC Planning Committee and notifications will be sent to all applicants in August.
- Expenses associated with the submission and presentation of an abstract are the responsibility of the presenter.
- Presenting/ submitting authors must register and pay for attendance at the conference.
- Abstracts selected will be published on The NECC website.
- To submit an Oral OR Poster abstract, visit thenecc.org and follow the instructions.

Questions? Please email necc@heart.org.

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Joint Accreditation Statements



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION



American Heart Association | American Stroke Association®

In support of improving patient care, this activity has been planned and implemented by The American Heart Association and The NorthEast Cerebrovascular Consortium. The American Heart Association 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.

AMA Credit Designation Statement - Physicians

The American Heart Association designates this live activity for a maximum of 10.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAPA Credit Acceptance Statement – Physician Assistants

AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 10.00 hours of Category I credit for completing this program.

AANP Credit Acceptance Statement – Nurse Practitioners

American Academy of Nurse Practitioners (AANP) accepts AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

****AMA Credit must be claimed within 6 months of attendance. Credit will no longer be available to claim after April 26, 2018.**

ANCC Credit Designation Statement - Nurses

The maximum number of hours awarded for this CE activity is 10.00 contact hours.

****ANCC Credit must be claimed within 6 months of attendance. CME/CE will no longer be available to claim after April 26, 2018.**

Continuing Education Accreditation – Emergency Medical Services

This continuing education activity is approved by the American Heart Association, an organization accredited by the Commission on Accreditation of Pre-Hospital Continuing Education (CAPCE), for 10.00 Advanced CEHs, activity number 18-AMHA-F1-0030.

By claiming CAPCE credit, the claimant acknowledges the following: I understand that the American Heart Association as a requirement of CAPCE accreditation will submit a record of my course completions to the CAPCE AMS. I further understand that my course completion records may be accessed by or shared with such regulators as state EMS offices, training officers, and NREMT on a password-protected, need-to-know basis. In addition, I understand that I may review my record of CAPCE-accredited course completions by contacting CAPCE.

****CAPCE credit must be claimed within 6 months of attendance. CME/CE credit will no longer be available to claim for this activity after April 26, 2018**

Disclosure Policy

All persons who develop and/or control educational content in CME/CE activities provided by the American Heart Association will disclose to the audience all financial relationships with any commercial supporters of this activity as well as with other commercial interests whose lines of business are related to the CME/CE-certified content of this activity. In addition, presenters will disclose unlabeled/unapproved uses of drugs or devices discussed in their presentations. Such disclosures will be made in writing in course presentation materials.