2024 RHODE ISLAND STROKE SYMPOSIUM

FRIDAY, SEPTEMBER 20, 2024

Providence Marriott Downtown & Live Streamed via zoom



The Rhode Island Stroke Symposium seeks to integrate the most advanced research and medical knowledge in the treatment of stroke and provide a forum for dissemination of that knowledge. The goals of the program are to provide an update on state-of-the-art acute stroke evaluation treatment as practiced at a Comprehensive Stroke Center and to enhance the care of stroke patients in Rhode Island and the wider New England region.

JOINTLY PROVIDED BY

THE WARREN ALPERT MEDICAL SCHOOL OF BROWN UNIVERSITY AND THE
COMPREHENSIVE STROKE CENTER AT RHODE ISLAND HOSPITAL IN COLLABORATION WITH
THE DEPARTMENT OF NEUROLOGY & NEUROVASCULAR CENTER







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TARGET AUDIENCE

Regional primary care and specialist physicians, including emergency physicians, neurologists, cardiologists, radiologists, surgeons, nurse practitioners, registered nurses, paramedics, pharmacists, physical therapists, occupational therapists, speech therapists, social workers, advanced practice professionals, residents, fellows, medical students and other allied members of the healthcare team.

LEARNING OBJECTIVES

At the conclusion of the symposium, participants should be better able to:

- Recognize the critical role of EMS in field diagnosis, triage, and treatment of acute stroke
- Outline best practices for emergency department stroke triage and care
- Explain how to improve stroke management at a statewide level
- Outline the evolution of nursing in stroke care
- Delve into the latest advances in endovascular stroke treatment

10:55-12:05 am Secondary Stroke Prevention

in Atrial Fibrillation

Who and How Long? *Topic Discussion

12:05-12:35 pm LUNCH BREAK & Visit Exhibits

Novel Treatments in Stroke Prevention

Antiplatelets for Stroke Prevention in a Nutshell Challenges of Current Stroke Prevention Strategies

Cardiac Monitoring for Atrial Fibrillation After Stroke:

- Identify and manage patients with vascular causes of headaches and neck pain in the ER
- Describe best practices for patients with minor stroke

- Summarize key contraindications to stroke thrombolysis
- Compare medical and endovascular treatment options for symptomatic intracranial atherosclerotic disease (ICAD)
- Discuss novel lipid-lowering therapies in secondary stroke prevention
- Review key antiplatelet therapies post-stroke
- Summarize current challenges of stroke prevention in atrial fibrillation
- Select patients and strategies for high-yield cardiac monitoring post-stroke
- Study latest updates in cerebral venous thrombosis
- Apply novel findings in evaluation and treatment of cervical artery dissection
- Offer insights into contemporary evaluation and management of Moyamoya disease
- Navigate stroke in pregnancy

TOPIC BLOCK 3

Farhan Khan, MD, MS

Karen Aspry, MD, MS, FACC, FNLA, FAHA

Katherine Harte, PharmD, BCACP

Daniel Philbin, Jr., MD, FACC, FHRS

- Recognize psychological effects of stroke on the individual and their families
- Identify the role of early mobilization post-stroke
- Evaluate and manage dysphagia post-stroke
- Select advanced neuroimaging options in acute stroke
- Discuss options for advanced neuroimaging for intracerebral hemorrhage
- Identify novel biomarkers for cerebral amyloid angiopathy
- Become familiar with latest updates in evaluation and management of dural arteriovenous fistulas (dAVF)
- Navigate acute stroke care in Alzheimer patients on anti-amyloid therapy

CONTINUING EDUCATION

ACCREDITATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Warren Alpert Medical School of Brown University and the Comprehensive Stroke Center at Rhode Island Hospital. The Warren Alpert Medical School of Brown University is accredited by the ACCME to provide continuing medical education.

CREDIT DESIGNATIONS

PHYSICIANS

The Warren Alpert Medical School of Brown University designates this live activity for a maximum of 8.0 AMA PRA Category 1 Credit(s) $^{\infty}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

PHYSICAL THERAPISTS

THE APTA RHODE ISLAND HAS APPROVED THE 2024 RI STROKE SYMPOSIUM FOR 8.0 CREDITS.

The Stroke Patient in the Neurocritical

SOCIAL WORKERS

The above program has been approved in accordance with the Regulations of the Rhode Island Social Work Board of Licensure.

Pre-Hospital Continuing Education

This continuing education activity is approved by the Commission on Accreditation for Pre-Hospital Continuing Education (CAPCE) Course #: 24-WAMS-F1-9204, CEH Number and Type: 8.00 FR. CAPCE represents that this program has met standards for accreditation and does not endorse the opinions or content presented.

Continuing Nursing Education

12:35-1:05 pm

This nursing continuing professional development activity was approved by the Center for Professional Practice and Innovation, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Thanujaa Subramaniam, MD & Leslie Kimpler, DO

FRIDAY, SEPTEMBER 20, 2024 Christoph Stretz, MD, FAAN, FANA & Shadi Yaghi, MD, FAHA 7:30 - 7:35 am Welcome & Introduction 7:35 - 8:45 am Pre-hospital and ED Evaluation of Stroke TOPIC BLOCK 1 John Potvin, BS, NRP, EMS I/C, CEMSO Field Diagnosis, Treatment, and Triage for Suspected Acute Stroke Triage and Stroke Care in the ED Andrew Buksar, RN, MSN, CEN The Stroke Task Force - how to improve Gino Paolucci, DNP, ACNP-BC, ANVP-BC care at the statewide level Then to Now- A 28-Year Perspective on Kimberly Murdoch, BSN, SCRN, CNRN the Evolution of Nursing in Stroke Care * Topic Discussion 8:45 -9:55 am **TOPIC BLOCK 2 Acute Stroke** Updates on Endovascular Treatment in Krisztina Moldovan, MD Acute Ischemic Stroke - What's New? A Pain in the Neck: Vascular Causes of Headaches Samuel Goldman, MD, MPH and Neck Pain in an ED What is Minor Stroke? Joshua Willey, MD, MS "Are there contraindications to Thrombolysis? Eva Mistry, MBBS, MSCI, FAHA * Topic Discussion **Morning Break & Visit Exhibits** 9:55 -10:25 am 10:25-10:55 am Debate 1: Endovascular Treatment vs. Radmehr Torabi, MD vs **Medical Management for Symptomatic ICAD** Shyam Prabhakaran, MD, MS

	Care Unit - an Interactive, Case-based Approach	
1:05-1:55 pm	What is New?	TOPIC BLOCK 4
	Cerebral Venous Thrombosis	Karen Furie, MD, MPH, FAHA
	Cervical Artery Dissection	Shadi Yaghi, MD, FAHA
	Moyamoya Medical Management	Tina Burton, MD, MFA
	Stroke in Pregnancy	Eliza Miller, MD, MS
	*Topic Discussion	
1:55-2:50 pm	Stroke Recovery/Stroke Rehab	TOPIC BLOCK 5
	Effects of Stroke on the Individual & Their Families	Marcia Liss, PhD
	Early Mobilization After Stroke - Crucial Role of PT and OT	Christina Beltis PT, DPT, CBIS
	Navigating Post-stroke Dysphagia	Kristin Perrino, MS, CCC-SLP
	*Topic Discussion	
2:50- 3.20 pm	Afternoon Break & Visit Exhibits	
3:20 - 3:50 pm	Debate #2 - Advanced Imaging for All	Thanh Nguyen, MD vs Bruce Campbell, MBBS(Hons), BMedSc, PhD, FRACP
3:50 - 4:50 pm	Intracranial Hemorrhage and Vascular Malformations	TOPIC BLOCK 6
	Advanced neuro-imaging in ICH - who, when, and why?	Christoph Stretz, MD, FAAN, FANA
	Novel Biomarkers for Cerebral Amyloid Angiopathy	Steven M. Greenberg, MD, PhD, FAHA
	Updates on Evaluation and Management of dAVF	Dylan Wolman, MD
	Detection and Safe Management of Amyloid-related	Stephen Salloway, MD, MS
	Imaging Abnormalities	
	*Topic Discussion	
4:50 - 5:00 pm	Closing remarks	

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PLANNING COMMITTEE

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"Pre-registration is required. No walk-ins accepted"

REGISTRATION FEES	EARLY BIRD UNTIL 9.8.24	REG FEE AFTER 9.8.24
PHYSICIANS	\$125.00	\$150.00
NURSES, EMS, ALLIED TEAM	\$ 50.00	\$ 75.00
RESIDENTS, FELLOWS & MED STUDENTS	FREE	FREE

RESIDENTS, FELLOWS, AND MED STUDENTS FREE WITH COUPON CODE* *A SELECT NUMBER OF COMPLIMENTARY SEATS ARE RESERVED FOR BROWN University Fellows, Residents and Students to attend the IN-PERSON SYMPOSIUM ON A FIRST COME, FIRST SERVED BASIS. PLEASE EMAIL

CME@BROWN.EDU WITH "STROKE SYMPOSIUM" IN THE SUBJECT LINE TO INQUIRE.

CANCELLATION POLICY

CANCELLATIONS MUST BE MADE IN WRITING TO THE Brown CME Office at least two weeks prior to the CONFERENCE, NO LATER THAN SEPTEMBER 7, 2024. A \$35.00 ADMINISTRATIVE FEE WILL BE CHARGED FOR ALL REFUNDS (No refunds for "no shows"). There will be no additinal CHARGE FOR SUBSTITUTIONS. THIS CONFERENCE IS SUBJECT TO CHANGE OR CANCELLATION. BROWN CME RESERVES THE RIGHT TO CHANGE THE DELIVERY FORMAT, DELAY, OR CANCEL A COURSE DUE TO ANY UNFORSEEN CIRCUMSTANCES. IN THE EVENT THAT THE PROGRAM IS CANCELED, YOUR REGISTRATION FEE WILL BE REFUNDED

VENUE

PROVIDENCE MARRIOTT DOWNTOWN 1 ORMS STREET, PROVIDENCE, RI 02904 (LOCATED BEHIND THE STATE HOUSE) P 401.272.2400 D.401.553.0433

A NOTE ABOUT PARKING

THE COST OF PARKING IS COVERED IN THE REGISTRATION FEE

ADA STATEMENT

PLEASE NOTIFY THE BROWN CME OFFICE IN WRITING AT LEAST TWO WEEKS PRIOR TO THE LIVE & VIRTUAL SYMPOSIUM TO REQUEST REASONABLE ACCOMODATIONS.

FOR MORE INFORMATION

CONTACT THE BROWN CME OFFICE PH:401.863.3337 | EMAIL: CME@Brown.edu