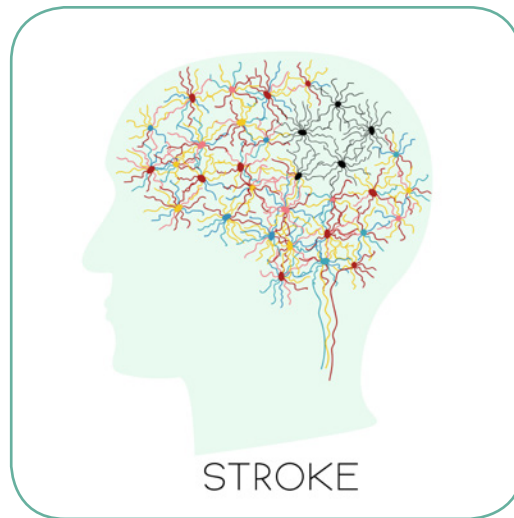


# RHODE ISLAND STROKE SYMPOSIUM

**SATURDAY, MAY 9, 2020**  
WARREN ALPERT MEDICAL SCHOOL  
222 RICHMOND STREET, PROVIDENCE, RI 02912



**PRESENTED BY**  
WARREN ALPERT MEDICAL SCHOOL OF BROWN UNIVERSITY AND  
DEPARTMENT OF NEUROLOGY & NEUROVASCULAR CENTER  
COMPREHENSIVE STROKE CENTER  
RHODE ISLAND HOSPITAL



**Comprehensive Stroke Center**  
Rhode Island Hospital  
*Lifespan. Delivering health with care.®*

# RHODE ISLAND STROKE SYMPOSIUM

## PROGRAM DESCRIPTION

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 discussion and dissemination of that knowledge by advanced practice professionals, stroke neurologists and registered nurses at Rhode Island Hospital. This program will provide an update on the state-of-the-art in acute stroke treatment as practiced at a Comprehensive Stroke Center.

## 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 this activity, participants should be better able to:*

- Recognize the most important factors in preventing stroke
- Accurately identify the patient that warrants transfer to a tertiary stroke center
- Identify the indications and contraindications to mechanical thrombectomy for large vessel occlusion
- Describe the work-up for acute ischemic stroke with particular reference to acute ischemic stroke in the young person
- Recognize the role of the advanced practice professional in the treatment of acute stroke
- Describe disparities in stroke care and recognize factors that can be addressed to improve equity in stroke care
- Select patients who are appropriate for long-term cardiac monitoring
- State the indications and contraindication for the use of tissue plasminogen activator

## SATURDAY, MAY 9, 2020

7:15–8:00 am	<b>Registration, Breakfast, and Visit Exhibits</b>	12:00–12:45	<b>Lunch</b>
8:00–8:05	<b>Welcome &amp; Introduction</b> Brian Mac Grory, MD	12:45–1:10	<b>Management Strategies for Carotid Disease</b> Curt Doberstein, MD
8:05–8:30	<b>The Role of Emergency Medical Services in a Stroke System of Care</b> Captain John H. Potvin, BS, NRP, EMS I/C	1:10–1:35	<b>Update on the Management of Brain Aneurysms and Arteriovenous Malformations</b> Ryan McTaggart, MD
8:30–8:55	<b>Initial Hospital Triage/Code Stroke Pathway</b> Gino Paolucci, NP	1:35–1:55	<b>Emergency Management of Subarachnoid Hemorrhage</b> Ali Mahta, MD
8:55–9:20	<b>Thrombolytic Therapy</b> Brian Mac Grory, MD	1:55–2:15	<b>Emergency Management of Intracerebral Hemorrhage</b> Michael Reznik, MD
9:20–9:45	<b>Emergency Management of Large Vessel Occlusion</b> Mahesh V. Jayaraman, MD	2:15–2:30	<b>Break</b>
9:45–10:00	<b>Break</b>	2:30–2:50	<b>Disparities in Stroke Care and Outcomes</b> Tracy Madsen, MD, ScM
10:00–10:25	<b>Cardioembolic Stroke</b> Tina M. Burton, MD	2:50–3:10	<b>Leading and Managing a Comprehensive Stroke Program</b> Jo-Ann Sarafin, MS, APRN, CNP, FNP-BC, SCRNP
10:25–10:50	<b>Secondary Prevention of Ischemic Stroke</b> Karen Furie, MD, MPH	3:10–3:30	<b>Updates in Stroke Rehabilitation</b> Shalini Boodram, MD
10:50–11:15	<b>Statin Therapy for Stroke Prevention: What is the Evidence?</b> Karen Aspary, MD, MS	3:30–4:00	<b>CONCURRENT BREAKOUT SESSIONS</b> Mac Grory/Aspary/Potvin
11:15–11:40	<b>Pregnancy and Stroke</b> Julie Roth, MD	4:00–5:00 pm	<b>Reception</b>
11:40–12:00	<b>Stroke in the Young</b> Christoph Stretz, MD		

# SYMPOSIUM FACULTY

## COURSE DIRECTORS

**Brian C. Mac Grory, MB BCH, BAO, MRCP**  
Assistant Professor of Neurology  
Warren Alpert Medical School of Brown University  
Staff Neurologist  
Rhode Island Hospital Comprehensive Stroke Center

**Ryan A. McTaggart, MD**  
Associate Professor of Diagnostic Imaging, Neurology and  
Neurosurgery, Clinician Educator  
Warren Alpert Medical School of Brown University  
Director of Interventional Neuroradiology  
Rhode Island Hospital Comprehensive Stroke Center

## FACULTY

**Karen Aspry, MD, MS**  
Associate Professor of Medicine, Clinical Educator  
Warren Alpert Medical School of Brown University  
Director, Lipid and Prevention Program  
The Rhode Island Cardiovascular Institute at Lifespan

**Shalini Boodram, MD**  
Assistant Professor of Neurosurgery, Clinician Educator  
Warren Alpert Medical School of Brown University  
Medical Director, Inpatient Rehabilitation Services  
Rhode Island Hospital

**Tina M. Burton, MD**  
Assistant Professor of Neurology  
Warren Alpert Medical School of Brown University  
Vascular Neurology Staff Physician  
Rhode Island Hospital

**Curt Doberstein, MD**  
Professor, Department of Neurosurgery  
Warren Alpert Medical School of Brown University  
Director, Cerebrovascular Surgery  
Rhode Island Hospital

**Karen Furie, MD, MPH**  
Samuel I. Kennison, MD & Bertha S. Kennison Professor of  
Clinical Neuroscience  
Chair of Neurology  
Warren Alpert Medical School of Brown University  
Chief of Neurology  
Rhode Island Hospital, Miriam Hospital & Bradley Hospital

**Mahesh V. Jayaraman, MD**  
Professor of Diagnostic Imaging, Neurology & Neurosurgery  
Warren Alpert Medical School of Brown University  
Director, Neurovascular Center  
Rhode Island Hospital

**Tracy Madsen, MD, ScM**  
Assistant Professor of Emergency Medicine  
ED Director of Acute Stroke Services  
Warren Alpert Medical School of Brown University  
Associate Director, Division of Sex and Gender in Emergency  
Medicine, Rhode Island Hospital

**Ali Mahta, MD**  
Assistant Professor of Neurology & Neurosurgery  
Warren Alpert Medical School of Brown University  
Neurointensivist, Neurologist  
Rhode Island Hospital

**Gino A. Paolucci, NP**  
Lead Advanced Practitioner  
Department of Neurology & Neurovascular Center  
Rhode Island Hospital

**Captain John H. Potvin, BS, NRP, EMS I/C**  
Director of Emergency Medical Services  
East Providence Fire Department

**Michael E. Reznik, MD**  
Assistant Professor of Neurology & Neurosurgery  
Warren Alpert Medical School of Brown University  
Attending Neurointensivist  
Rhode Island Hospital

**Julie Roth, MD**  
Associate Professor of Neurology & Medical Science  
Warren Alpert Medical School of Brown University  
Director of Women's Neurology  
Rhode Island Hospital

**Jo-Ann M. Sarafin, MS, APRN, CNP, FNP-BC, SCRNP**  
Stroke Program Manager  
Rhode Island Hospital Comprehensive Stroke Center

**Christoph Stretz, MD**  
Assistant Professor of Neurology  
Warren Alpert School of Medicine of Brown University  
Staff Neurologist  
Rhode Island Hospital Comprehensive Stroke Center

## PLANNING COMMITTEE

**Mahesh V. Jayaraman, MD**  
**Brian C. Mac Grory, MD, BCH, BAO, MRCP**  
**Ryan A. McTaggart, MD**  
**Jo-Ann Sarafin, MS, APRN, CNP, FNP-BC, SCRNP**

**Jennifer Maloney**  
CME Coordinator | Warren Alpert Medical School

**Maria Sullivan, BS**  
CME Director | Warren Alpert Medical School

**Siana Wood, RN, BSN, CDOE**  
Nurse Planner

# REGISTRATION & CME/CE ACCREDITATION

## REGISTRATION INFORMATION

Register online at: <https://cme-learning.brown.edu/Stroke20>

Conference registration fee includes: breakfast, breaks, lunch, access to an online syllabus, & complimentary on-site parking.

## REGISTRATION FEES

\$150.00 Physicians  
\$125.00 Other Healthcare Professionals  
\$ 75.00 Emergency Medical Technicians  
\$ 50.00 Lifespan Employees, Residents, Fellows, Postdocs,  
Health Profession Students

## ADA STATEMENT



Please notify the Brown CME Office in writing at least two weeks prior to the conference to request reasonable accommodations.

## CANCELLATION POLICY

Cancellations/substitutions must be made in writing to the Brown CME Office at least two weeks prior to the conference, no later than April 24, 2020. A \$25.00 administrative fee will be charged for all refunds (no refunds for “no shows”). There will be no additional charge for substitutions. This conference is subject to change or cancellation.

## CONFERENCE PARKING

Parking will be available in the parking garage *connected* to the Medical Building, located on the corner of Richmond and Elm Streets. Enter through the Elm Street entrance.

## FOR MORE INFORMATION

Contact the Brown CME Office  
233 Richmond St., G-R130, Providence, RI 02912  
Ph: 401.863.3337 | F: 401.863.2202 | Email: [CME@Brown.edu](mailto:CME@Brown.edu)

## CME ACCREDITATION

The Warren Alpert Medical School of Brown University is accredited by the ACCME to provide continuing medical education for physicians.

## CREDIT DESIGNATION

Physicians: The Warren Alpert Medical School of Brown University designates this live activity for a maximum of 8.0 *AMA PRA Category 1 Credits*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This activity has been submitted to the Northeast Multi-State Division for approval to award contact hours. The Northeast Multi-State Division is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. Maine, New Hampshire, New York, Rhode Island, Vermont Nurses Associations are members of the Northeast Multi-State Division of the American Nurses Association.

Emergency Medical Technicians: An application for accreditation has been submitted to Commission on Accreditation for Pre-Hospital Continuing Education.

Other Health Care Professionals: Participants will receive a Certificate of Attendance stating this program is designated for 8.0 hours of *AMA PRA Category 1 Credits*<sup>TM</sup>. This credit is accepted by the AAPA and AANP.

## COMPETENCY AREAS

ABMS: Professionalism; Patient Care & Procedural Skills; Medical Knowledge; Practice-based learning; Systems-based Practice | IOM: Provide Patient-centered-care; Work in Interdisciplinary Teams; Employ Evidence-based Practice; Apply Quality Improvement

To Register: [cme-learning.brown.edu/Stroke20](https://cme-learning.brown.edu/Stroke20)