This conference will take place at:

**Hyatt Regency**
125 E. Main St.
Rochester, NY 14604

### Who Should Attend
This activity is intended for primary care physicians, internists, neurologists, neurosurgeons, emergency physicians, family physicians, radiologists, cardiologists, nurses, physician assistants, nurse practitioners and EMS personnel who care for patients with cerebrovascular disorders.

### Objectives
At the conclusion of this activity participants should be able to:

- Discuss key challenges in the prehospital care and management of acute stroke in both the ambulance and ED.
- Identify and describe key risk factors in the treatment of stroke and protocols specific to NYS designated Stroke Centers.
- Describe the indications and contradictions for dual anti-platelet therapy for secondary stroke prevention.
- Describe the latest surgical & endovascular treatments for stroke patients.
- Describe the role and importance of neuro-intensive care in stroke recovery.

### Fees
$100 early registration, $150 after March 4th
Students: $50 early registration, $75 after March 4th

### Registration
To register for this event, or for more information, please visit our website:

[www.starrochester.com](http://www.starrochester.com)

Or go to: cel.urmc.edu/star-2019

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Agenda will highlight emergency stroke care, controversies in stroke decision making, and emerging opportunities for improving stroke systems of care.
Schedule of Events

7:30-8:15 am  Breakfast & Registration
8:15-8:30 am  Introduction/Recognitions

Webster Pilcher, MD, PhD & Tarun Bhalla, MD, PhD
Neurosurgery, URMC

Pre-Hospital Acute Stroke Care

8:30-8:50 am  Who, Where, and How: Optimizing Prehospital Stroke Identification, Triage, and Treatment
Jeremy Cushman, MD
Emergency Medicine, URMC

8:50-9:10 am  Acute Stroke Field Triage and Hospital Bypass Models
Curtis Benesch, MD, MPH
Neurology, URMC

9:10-9:30 am  Changing the Landscape of Stroke Pre-Hospital Care: In-Field Experiences from Upstate NY's First Mobile Stroke Unit
Tarun Bhalla, MD, PhD
Neurosurgery, URMC

9:30-9:45 am  Discussion with Session Speakers & Panelists
Aaron Farney, MD - URMC
Erik Rueckmann, MD - URMC
Thomas Bonfiglio, EMT-P - AMR

9:45-10:00 am  Break & Exhibits

Stroke Systems of Care

10:00-10:20 am  Faster and Smarter at PSCs: Door to Needle, Door In Door Out, and Calibrated Patient Care
Christopher Zammit, MD
Emergency Medicine/Neurocritical Care/Stroke, URMC

10:20-10:40 am  The Impact of a High Reliability Telestroke System
Curtis Benesch, MD, MPH
Neurology, URMC

10:40-11:00 am  Improving your 'Door To-" Metrics
Sarah Gallagher, RN
Neurosurgery, URMC

11:00-11:45 am  KEYNOTE: 2018 AHA/ASA Acute Stroke Guidelines & Implications on Systems of Care
Opeolu M. Adeoye, MD
Emergency Medicine/Neurocritical Care/Stroke, University of Cincinnati

11:45-12:00 pm  Discussion with Session Speakers & Panelists
Mary Ann Teeter, NP - AMR Ogden Medical Center
Jeremy Lux, MD - AMR Ogden Medical Center
Jerry Emmons, MD - Cayuga Medical Center
Patsy Iannolo, MD - Auburn Community Hospital

12:00-12:50 pm  Lunch & Exhibits

New Directions in Endovascular & Surgical Therapy

12:50-1:15 pm  LVO Stroke: Expanding the Indications
Christopher Zammit, MD
Emergency Medicine/Neurocritical Care/Stroke, URMC

1:15-1:40 pm  Using Neuro-Imaging to Identify Patients Who Will Benefit from Stroke Therapies: The Role of Collaterals in Determining RAPID Progressors
Tarun Bhalla, MD, PhD
Neurosurgery, URMC

1:40-1:50 pm  Q&A Session

Controversies & Challenges in Stroke Care

1:50-2:15 pm  Medico-Legal Issues in Acute Stroke Care
Bogachan Sahin, MD, PhD
Neurology, URMC

2:15-2:40 pm  Antithrombotics in Stroke: When to Start and When to Stop
Ania Busza, MD, PhD
Neurology, URMC

2:40-3:05 pm  Cerebrovascular Disease Screening in the Primary Care Setting
Thomas Mattingly, MD
Neurosurgery, URMC

3:05-3:15 pm  Q&A Session

3:15-3:30 pm  Break & Exhibits

Future Directions in Stroke Care & Management

3:30-3:50 pm  Telemedicine-Enhanced Model of Care in the Neuro-ICU: Where Are We Going and How We Get There
Debra Roberts, MD
Neurocritical Care, URMC

3:50-4:15 pm  Neuro-Rehabilitation in Stroke Patients
Heather Ma, MD, MS
Physical Medicine & Rehabilitation, URMC

4:15-4:25 pm  Q&A Session

4:25-4:40 pm  Summary/Closing Statements
Curtis Benesch, MD, MPH
Neurology, URMC

4:40-5:00 pm  Session Close

Accreditation

The University of Rochester School of Medicine and Dentistry is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Rochester Center for Nursing Professional Development is accredited with distinction as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

Certification

The University of Rochester School of Medicine and Dentistry designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Opeolu M. Adeoye, MD

Opeolu Adeoye, MD, MS, FACEP, FAHA is an Emergency Physician, Neurointensivist, and Acute Stroke Physician at the University of Cincinnati College of Medicine in Cincinnati, OH, where he is an Associate Professor of Emergency Medicine and Neurosurgery. Dr. Adeoye completed his residency in Emergency Medicine in 2006 and fellowship in Neurocritical Care and Cerebrovascular Emergencies in 2008 at the University of Cincinnati. He is currently the Co-Director of the Cincinnati Stroke Team, Telestroke Medical Director, and Vice Chair for Research in the University of Cincinnati’s Department of Emergency Medicine. Dr. Adeoye has served as an author on several guidelines, performance measure, and scientific statements to include AHA/ASA 2018 Guidelines for the Early Management of Patients With Acute Ischemic Stroke, as well as the American Telemedicine Association’s 2017 Telestroke Guidelines. Most recently, he was awarded an R01 grant from the National Institute of Neurological Disorders and Stroke (NINDS) to conduct the Multi-arm Optimization of Stroke Thrombolysis (MOST) Stroke Trial, which will study whether combining epifibatide or argatroban with alteplase is superior to alteplase alone in the treatment of acute ischemic stroke.