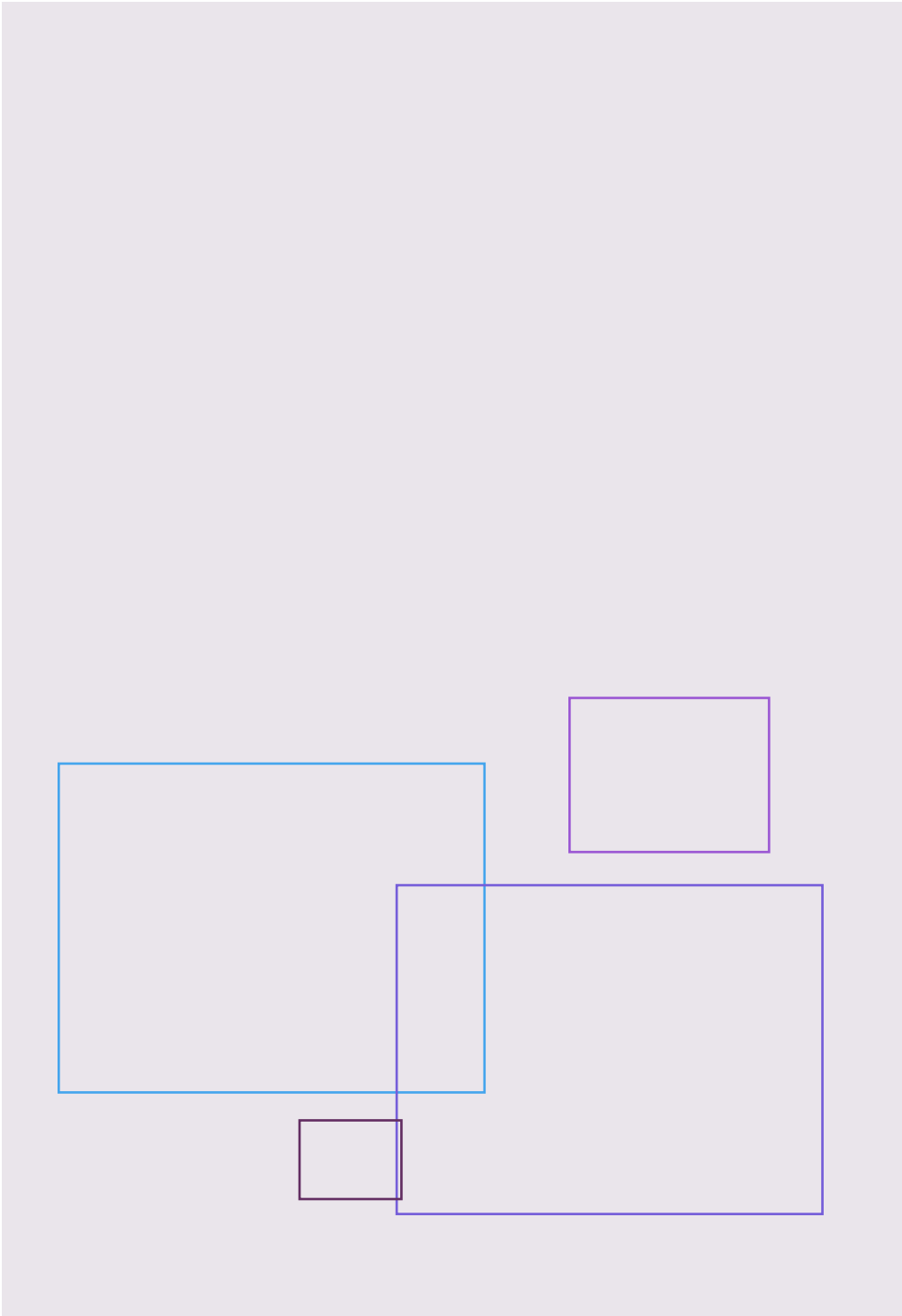




**UPMC ALTOONA  
SECOND ANNUAL  
NEUROVASCULAR  
SYMPOSIUM  
SEPTEMBER 20<sup>TH</sup>, 2019**



## Introduction

The Second Annual Acute Neurovascular Symposium is designed to provide the most recent advances in stroke care for nurses and health care providers including physical, occupational, and speech therapists. This event is held annually to assist with educational requirements of nurses and to provide education to health care professionals who care for stroke patients. The faculty of experts will present stroke research, didactic training, and case presentations on Acute Stroke Care.

## Objectives

- Differentiate between Home Therapy vs Inpatient Rehabilitation
- Differentiate between the treatment options for Cerebral Aneurysm patients
- Summarize acceptable healthy food choices for patients during the post stroke recovery period
- Differentiate between different types of stroke and determining eligibility for treatment
- Explain three common cognitive limitations stroke patients experience during the recovery phase
- Describe the post-stroke challenges patients and caregivers encounter

## CME Accreditation and Designation Statement

In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME) and the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

### Physicians

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

### Other health care professionals

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

### Faculty Disclosure:

All individuals in a position to control the content of this education activity including members of the planning committee, speakers, presenters, authors, and/or content reviewers have disclosed all relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

The following relevant financial relationships were disclosed:

Bradley Gross, MD is a consultant for Microvention and Medtronic.

No other planners, members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity have relevant financial relationships to disclose.

## UPMC Altoona

In September 2006, UPMC Altoona earned initial certification from the Joint Commission as a certified Primary Stroke Center.

UPMC Altoona is recognized with the Get With The Guidelines® - Stroke Gold Plus award and the Target: Stroke Honor Roll Elite Plus. UPMC Altoona is a part of a system of an elite group of hospitals in the UPMC System recognized by the American Heart Association/American Stroke Association. The award recognizes that UPMC Altoona's is committed to provide a higher standard of stroke care for every stroke patient based on evidence-based standards.



## Who Should Attend?

This one-day symposium is geared towards nurses, physicians, EMS, therapists, and other health care professionals who provide neurology, emergency medicine, neurosurgery, physical therapy, occupational therapy, speech therapy, and cognitive therapy services to patients from pre-through post-acute stroke.

## Schedule

Friday, September 20, 2019

7:00 am	<b>Registration</b>
7:45 am	<b>Conference Overview</b> Cynthia Kenmuir MD, PhD
8:00 am	<b>Healthy Diet &amp; Lifestyle</b> Maxim Hammer MD
9:00 am	<b>Neurostimulants in Stroke Rehabilitation</b> Kevin Franzese MD
10:00 am	<b>BREAK</b>
10:15 am	<b>Neuro-Critical Care Management</b> Lori Shutter MD, FNCS, FCCM
11:15 am	<b>Update on Acute Ischemic Stroke Treatment</b> Cindy Kenmuir MD, PhD
12:15 pm	<b>LUNCH</b>
1:00 pm	<b>Patient Experience</b> Shane Douglas
2:00 pm	<b>Cerebral Aneurysms</b> Brad Gross MD
2:45 pm	<b>BREAK</b>
3:00 pm	<b>RACEing to Angio Prehospital Stroke Regionalization</b> Frank Guyette MD, MPH
4:00 pm	<b>Conference Adjournment</b>

## Registration Information

### Registration includes:

- Continuing education credit
- Registration
- Continental breakfast and lunch

### How to Register Online

1. Visit our online registration site at <https://cce.upmc.com>
2. Select Upcoming Events, then select course listed by date.
3. Click the Registration button and enter all the requested information (including an email address) and follow the prompts to submit your registration after entering your payment information.
4. You will receive an immediate e-mail confirmation.
5. Print the e-mailed confirmation for your records. It is recommended to bring this print-out with you to the conference. If you do not receive this confirmation, contact us at **(814) 889-2794**.
6. Registration Deadline is by September 6<sup>th</sup>, 2019.

### Paper Registration

Paper registration forms may be requested:  
Contact Samuel Stevens at [stevensse@upmc.edu](mailto:stevensse@upmc.edu) or (814) 889-2794 for more information.

### Cancellation

All cancellations should be made by **September 6<sup>th</sup>, 2019**. To cancel your registration, please notify:

#### Samuel Stevens

UPMC Altoona

Education Department 5<sup>th</sup> floor

620 Howard Avenue Altoona, PA 16601

Telephone: (814) 889-2794 Fax: (814) 889-3176

Email: [stevensse@upmc.edu](mailto:stevensse@upmc.edu)

### Special Needs

Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by contacting Samuel Stevens via email: [stevensse@upmc.edu](mailto:stevensse@upmc.edu) or by telephone: (814) 889-2794.

***Room temperature can vary and be difficult to control;  
please dress accordingly to maintain your comfort.***

## Symposium Accommodations

### Meeting Location

The conference will be held at UPMC Altoona 620 Howard Avenue Altoona, PA 16601 in the G building in the Multipurpose Room on the second floor.

### Parking

Parking for attendees is located on Fourth Street and Howard Avenue, or Fourth Street and Lexington Avenue.

### Visit the Center for Continuing Education in the Health Sciences

#### Web Site

Our Internet address is: <https://cce.upmc.com>

The UPMC Center for Continuing Education in the Health Sciences invites you to visit our web location. Receive information on CME programs, earn CME credits on the Internet, and access information about our formal courses and much more. Discover who we are and how you can contact us. Please visit our web location often to get updated information on upcoming programs.

THE INFORMATION PRESENTED AT THIS CME PROGRAM REPRESENTS THE VIEWS AND OPINIONS OF THE INDIVIDUAL PRESENTERS, AND DOES NOT CONSTITUTE THE OPINION OR ENDORSEMENT OF, OR PROMOTION BY, THE UPMC CENTER FOR CONTINUING EDUCATION IN THE HEALTH SCIENCES, UPMC / UNIVERSITY OF PITTSBURGH MEDICAL CENTER OR AFFILIATES AND UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE. REASONABLE EFFORTS HAVE BEEN TAKEN INTENDING FOR EDUCATIONAL SUBJECT MATTER TO BE PRESENTED IN A BALANCED, UNBIASED FASHION AND IN COMPLIANCE WITH REGULATORY REQUIREMENTS. HOWEVER, EACH PROGRAM ATTENDEE MUST ALWAYS USE HIS/HER OWN PERSONAL AND PROFESSIONAL JUDGMENT WHEN CONSIDERING FURTHER APPLICATION OF THIS INFORMATION, PARTICULARLY AS IT MAY RELATE TO PATIENT DIAGNOSTIC OR TREATMENT DECISIONS INCLUDING, WITHOUT LIMITATION, FDA-APPROVED USES AND ANY OFF-LABEL USES.

## COURSE FACULTY

### COURSE DIRECTORS

#### Cynthia Kenmuir MD, PhD

UPMC Altoona  
Endovascular/Vascular Neurologist  
Director of Stroke Program  
Director of Neuro-Endovascular Program  
Asst. Professor of Neurology

#### Janet Ashurst MSN, RN, CCRN

UPMC Altoona  
Unit Director, Stroke Program  
Stroke Coordinator

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### PLANNING COMMITTEE

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**Michelle Moore MSN, RN** UPMC Altoona

**Sam Stevens BSN, RN** UPMC Altoona

### INVITED FACULTY

#### Lori Shutter MD, FNCS, FCCM

Professor of Critical Care Medicine, Neurology, & Neurosurgery  
Vice Chair of Education  
Medical Director of Neuro-Intensive Care Units  
Program Director of Neurocritical Care Fellowship  
University of Pittsburgh

#### Brad Gross MD

Assistant Professor of Neurosurgery  
University of Pittsburgh

#### Francis Guyette MD, MPH

Medical Director STAT Med-Evac  
Associate Professor of Emergency Medicine  
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#### Kevin Franzese MD

Faculty-Clinician, Physician  
Associate Professor of Physical Medicine and Rehabilitation  
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#### Maxim Hammer MD

Associate Professor of Neurology  
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