

Approved for:
AMA Category 1 Credit
AAPA Category 1 Credit
ANCC Credit
Stroke Hours

Pending:
PT Credit
OT Credit
ASHA Credit

UPMC Hamot Continuing Medical Education presents:

2018 NEUROSCIENCE CONFERENCE



Friday, November 2, 2018

Ambassador Banquet and Conference Center • 7794 Peach St. • Erie, Pa.

COURSE DIRECTORS:

James DeMatteis, MD, FAAN, FACP

Neurologist

UPMC Hamot

UPMC Northshore Neurology

Tammy Kordes, PhD

Neuropsychologist

Northshore Psychological Associates

UPMC | HAMOT

PROGRAM OUTLINE

7 to 7:30 a.m.
Registration/Continental Breakfast

7:30 to 7:35 a.m.
Opening Remarks
James DeMatteis, MD, FAAN, FACP

7:35 to 7:45 a.m.
State of the Neurosciences
Lynn Rupp, MPT, MPA

7:45 to 8:30 a.m.
What's New With Stroke Guidelines? A 2018 Update
James DeMatteis, MD, FAAN, FACP

8:30 to 9 a.m.
Endovascular Treatment of Cerebral Aneurysms
Charles Romero, MD

9 to 9:30 a.m.
What's in Your Tool Box: Sharpening Your Assessment in Neurovascular Stroke Care
Kimberly Beyer, CRNP, MSN, RN

9:30 to 10 a.m.
Update on Endovascular Treatment of Acute Ischemic Stroke
Krishna Amuluru, MD

10 to 10:15 a.m.
Refreshment Break

10:15 to 11 a.m.
Rural Hospital Stroke Challenges
Katie Warren, DO

11 to 11:45 a.m.
Different Strokes for Different Folks
Trevor Phinney, DO

11:45 a.m. to 12:15 p.m.
Emergency Neurological Life Support (ENLS)
Carlos Racedo Africano, MD

12:15 to 1 p.m.
Lunch

AFTERNOON BREAKOUT SESSIONS

General Neurosciences Track

1 to 1:45 p.m.
Updates in Epilepsy: Management of Intractable Epilepsy and Nonepileptic Spell
Lazarus Mayoglou, DO

1:45 to 2:30 p.m.
It's All in Your Head: Neuropsychological Assessment and Treatment of Nonepileptic Spell
Jon Glass, PhD, MSCP

Rehabilitation and Therapy Track

1 to 1:45 p.m.
Updates in Concussions
Tammy Kordes, PhD

1:45 to 2:30 p.m.
Physical Therapy Interventions for Concussions
Amanda Dailey, DPT, NCS
Mary Kingston, PT, DPT, CSCS

2:30 to 2:45 p.m.
Refreshment Break

General Neurosciences Track

2:45 to 3:45 p.m.
Updates in Multiple Sclerosis
Erica Grazioli, DO

Rehabilitation and Therapy Track

2:45 to 3:15 p.m.
Home Modifications in Dementia
Julia Duncan, OT

3:15 to 3:45 p.m.
Speech Therapy Goals for Dementia Patients
Jennifer Bukowski, MS, CCC-SLP

3:45 p.m.
Adjournment

NEED

Early diagnosis and treatment of stroke and other neurologic disorders can have a profound impact on patient outcomes and mortality. The diagnosis, management, treatment, and rehabilitation of diseases of the brain and spine is rapidly changing. It is vital that primary care practitioners, nurses, therapists, and other allied health care providers maintain an awareness of the differential diagnoses, as well as new and emerging treatment options for these.

GOAL

This annual activity will focus on the neurosciences, including stroke and other disorders of the brain, as well as foster networking and collaboration among clinical disciplines within the region. Both current and future treatment options will be addressed, along with management issues and prevention of possible complications. Case presentations will complement didactic presentations.

TARGET AUDIENCE

Primary care physicians, internists, neurologists, neurosurgeons, nurses, nurse practitioners, physician assistants, physical and occupational therapists, and other advanced practice providers will benefit from attendance at this activity.

OBJECTIVES

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

PLENARY SESSION

- Discuss major advances in key areas of cutting-edge research, technology and therapeutic strategies related to stroke guidelines
- Review updates in treatment of cerebral aneurysm and subarachnoid hemorrhage
- Discuss best practice of neurovascular nursing care
- Describe new evidence and experiences in treating stroke with mechanical thrombectomy
- Examine challenges, successes, and real-world treatment experiences in rural stroke centers
- Assess strategies for rapid assessment and referral process in acute stroke
- Identify challenges for stroke patients with unknown etiology
- Discuss emergency neurologic life support (ENLS) certification and value in the neurologic emergency

GENERAL NEUROSCIENCE TRACK

- Examine challenges in management of intractable epileptic patients
- Define nonepileptic spell with dignity and respect
- Discuss behavioral approaches to management of nonepileptic spell

- Recognize social and emotional factors that produce nonepileptic spell
- Assess strategies for individualizing treatment for patients with multiple sclerosis
- Review medical complications for disease-modifying agents for patients with multiple sclerosis

REHABILITATION AND THERAPY TRACK

- Discuss pathophysiology of concussion
- Describe cognitive, emotional, and behavioral assessment of concussion patient
- Review “return-to-play” guidelines for concussion
- Review current strategies for vestibular therapies for patients with concussions
- Examine updates on exertion protocol for concussion treatment
- Discuss implications for concussion treatment for patients in an acute care setting
- Review evidence-based practice for safe return home for patients with dementia
- Describe current technologies and adaptive equipment for patients with dementia
- Review compensatory speech strategies for patients with dementia
- Discuss patient and family training techniques for speech therapy interventions to aid in preservation of mental fitness for patients with dementia

JOIN OUR EMAIL LIST: To receive links to electronic brochures in the future and join our email list, please be sure to provide your email address on the registration form. **Your email address will not be sold or used for any purpose other than to inform you about CME opportunities at UPMC Hamot.**

AMA ACCREDITATION

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

AMA DESIGNATION

The University of Pittsburgh designates this live activity for a maximum of **6.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAPA ACCREDITATION

UPMC has been authorized by the American Academy of PAs (AAPA) to designate *AAPA Category 1* credits for activities designed primarily for its own learners and other learners within its network.

AAPA DESIGNATION

This activity is approved for **6.75 AAPA Category 1 credits**. PAs should only claim credit commensurate with the extent of their participation.

ANCC ACCREDITATION

UPMC Provider Unit is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

ANCC DESIGNATION

A maximum of **6.75 nursing contact hours** will be awarded. Participants will be able to claim credit commensurate with the extent of their participation in the program. Accreditation refers to recognition of continuing nursing education activities only and does not imply UPMC or Commission on Accreditation approval or endorsement of any commercial product.

STROKE HOURS

Sessions that meet requirements for stroke education hours will be indicated on the credit designation form at the conference. This activity has been designed to meet the requirements for 4.25 stroke education hours.

PT CREDIT

Application has been submitted to the Pennsylvania State Board of Physical Therapy for course approval for 6.75 credit hours.

OT CREDIT

Application has been submitted to the Pennsylvania State Board of Occupational Therapy for course approval for 6.75 credit hours.

ASHA CREDIT



This course has been submitted to ASHA for approval of CEs.

PA Training and Technical Assistance

Network is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. **See course information for number of ASHA CEUs, instructional level and content area.** ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

DISCLOSURE

Faculty for this activity has been required to disclose all relationships with any proprietary entity producing health care goods or services, with the exemption of nonprofit or government organizations and non-health-care-related companies.

SPECIAL NEEDS

Participation by all individuals is encouraged. Advance notification of any special needs (i.e., gluten-free or vegan meal, private room for nursing mothers, handicap accessibility) will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by calling UPMC Hamot's CME office at 800-352-2553 or 814-877-5691.

CANCELLATION POLICY

Tuition for cancellations postmarked or date stamped before Oct. 22, will be completely refunded. After Oct. 22, a \$30 administration fee will be assessed. No refunds will be made after Oct. 29, 2018. However, substitutes are welcome. Please notify UPMC Hamot's CME Department of substitutions and cancellations, via email to ham_cme@upmc.edu or by telephone at 814-877-5691, or via USPS mail to: UPMC Hamot CME Department, 201 State St., Erie, PA 16550.

UPMC Hamot reserves the right to cancel this program if sufficient registrations are not received. In the case of cancellation, registration fees will be fully refunded. Preregistrants will be informed of the cancellation via email, or phone if no email address is given.

COURSE DIRECTORS

James DeMatteis, MD, FAAN, FACP

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UPMC Northshore Neurology

Tammy Kordes, PhD

Neuropsychologist
Northshore Psychological Associates

FACULTY

Krishna Amuluru, MD

Neuroradiologist
UPMC Hamot
Great Lakes Neurosurgery
and Neurointervention

Kimberly Beyer, CRNP, MSN, RN

Nurse Practitioner
Neurointerventional Radiology
UPMC Hamot

Jennifer Bukowski, MS, CCC-SLP

Speech Therapist
UPMC Centers for Rehab Services

Amanda Dailey, DPT, NCS

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Trevor Phinney, DO

Neurologist
UPMC Hamot
UPMC Northshore Neurology

Carlos Racedo Africano, MD

Intensivist
UPMC Hamot

Charles Romero, MD

Vascular Neurologist
UPMC Hamot
Great Lakes Neurosurgery
and Neurointervention

Katie Warren, DO

Neurologist
Meadville Medical Center

Special thanks to the members of our planning committee:

James DeMatteis, MD, FAAN, FACP;
Tammy Kordes, PhD; Ashley Mayes;
Debbie Morton, BSN, RN-BC;
Samantha Panighetti, MOT, OTR/L, NTMTC;
Margaret Pett; Ann Sokoloff, RN;
and Stacy Wing, PT.

LOCATION

The program is being held at the Ambassador Banquet and Conference Center behind the Courtyard by Marriott at 7794 Peach St., Erie, Pa.

ATTIRE

Attire for the conference is business casual. Since meeting room temperatures can vary, **it is recommended that you bring a light jacket or sweater with you to the conference.**



2018 NEUROSCIENCE CONFERENCE



Friday, November 2, 2018

Ambassador Banquet and Conference Center
7794 Peach St., Erie, Pa.

REGISTRATION

The registration fee includes attendance at the seminar, electronic educational materials, continental breakfast, refreshment breaks, and lunch for conference attendees. If you have any questions, please contact the UPMC Hamot CME Office at 814-877-5691.

FEES:

PRIOR TO OCT. 22

Physicians\$120
Advanced
Practice Providers\$75
Nurses/
Therapists/Other\$60
Residents/Students\$30

AFTER TO OCT. 22

Physicians\$140
Advanced
Practice Providers\$95
Nurses/
Therapists/Other\$80
Residents/Students\$50

ONLINE REGISTRATION: Registering online is the quickest and easiest way to reserve your space at UPMC Hamot conferences. Visit our online registration site at <https://ccehs.upmc.com>. Click the link for Upcoming Events and scroll down to the “Nov. 2, 2018 — UPMC Hamot 2018 Neuroscience Conference” section on the web page. Click the registration button and enter all the requested information. After registering, an electronic confirmation will be sent to you. Online registration is complete upon receipt of a confirmation email. If you do not receive this email within 5-7 days of registration, please contact the UPMC Hamot CME Department at 814-877-5691.

To assure participation, registration and payment are expected by Oct. 22, 2018.

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... 2018 Neuroscience Conference registration continued

Return completed form via:

Mail — UPMC Hamot, CME Department, 201 State St., Erie, PA 16550

Fax — Attn: CME Department, 814-877-4010

or Email — HAM_CME@upmc.edu

Name _____

Circle Title: MD DO NP RN PA PT OT Other: _____

Specialty _____

Institution/Organization _____

Street Address _____

City, State, ZIP _____

Daytime Phone Number _____

Email Address _____

Select the appropriate options below:

PRIOR TO OCT. 22

- \$120** Physicians
- \$75** Advanced Practice Providers
- \$60** Nurses/Therapists/Other
- \$30** Residents/Students

AFTER OCT. 22

- \$140** Physicians
- \$95** Advanced Practice Providers
- \$80** Nurses/Therapists/Other
- \$50** Residents/Students

CHECK PAYMENT OPTIONS

You can either mail this card with payment or fax this card and mail payment later with a copy of this completed form.

- My payment is enclosed.**
- My payment will be mailed separately.**

CREDIT CARD PAYMENT

Please mail or fax this completed form.

- I authorize the following credit card payment:**
 - Visa
 - MasterCard
 - American Express
 - Discover

Card Number: _____

Expiration Date (Month/Year): _____

Signature: _____

UPMC Employee Journal Entry Transfer

If you are a UPMC employee and your department will be responsible for payment, we can charge your department directly. DO NOT SUBMIT a disbursement to UPMC Accounts Payable. Ask your supervisor to complete and sign the following:

Business Unit: _____

Account Number: _____

Department ID Number: _____

Name of Department Manager/Director

Authorized Department Signature