



November 9, 2019

UPMC Mercy
Clark Auditorium, 2nd Floor
1400 Locust St.
Pittsburgh, PA 15219

Sponsored by:

UPMC Rehabilitation Institute, Center for Brain Injury

UPMC Centers for Rehab Services

UPMC Center for Continuing Education in the Health Sciences

University of Pittsburgh School of Medicine, Department of Physical Medicine & Rehabilitation

Overview

According to the National Institute for Injury Prevention and Control, approximately 1.4 million people sustain a brain injury every year. It is estimated that nearly 2% (5.3 million) of the United States population is in need of assistance and/or lifelong care due to TBI. According to the National Institutes of Health, there are more than 795,000 strokes each year in the U.S., and strokes cause more serious long-term disabilities than any other disease.

Current Concepts in Brain Injury Rehabilitation will address, through lectures and discussion, the treatments and strategies employed at the UPMC Rehabilitation Institute. Conference goals are in line with the missions of the Department of Physical Medicine and Rehabilitation and the UPMC Rehabilitation Institute to advance health, expand knowledge, and improve care through research, teaching rehabilitation services, and medical care.

Target Audience

Nurses, physical therapists, occupational therapists, case managers, physiatrists/physicians, fellows, and residents involved with the acute care and rehabilitation of persons involved with the care and rehabilitation of persons with brain injury are encouraged to attend.

Faculty Listing

Course Director

Hallie Zeleznik, PT, DPT, NCS
Director, Strategic Initiatives & Professional Development
UPMC Centers for Rehab Services

Presenters

Brian Im, MD
Assistant Professor
Director, Traumatic Brain Injury Program & Fellowship
Physical Medicine & Rehabilitation
New York University Langone

Gary Galang, MD
Assistant Professor
Physical Medicine & Rehabilitation, University of Pittsburgh

Doug Pawlak, ABC CO
Orthotist
Union Orthotics and Prosthetics Co.

Natasa Miljkovic, MD, PhD
Assistant Professor
Physical Medicine & Rehabilitation, University of Pittsburgh
Medical Director, UPMC Rehab Services-Transitional Care

Lisa Grumm, RN
Professional Staff Nurse, Brain Injury Rehabilitation
UPMC Mercy

Justin Weppner, DO
Brain Injury Medicine Fellow
Physical Medicine & Rehabilitation, University of Pittsburgh

Terry Breisinger, PT, NCS
Supervisor, Brain Injury Program
UPMC Centers for Rehab Services

Kevin Franzese, DO
Assistant Professor
Physical Medicine & Rehabilitation, University of Pittsburgh

Minda Apel, RN, BSN
Senior Professional Staff Nurse, Brain Injury Rehabilitation
UPMC Mercy

Aubry Lowen, RN
Professional Staff Nurse, Brain Injury Rehabilitation
UPMC Mercy

Program Schedule

7 - 7:45 am	Registration	
7:45 - 8 am	Welcome and Introductions	Hallie Zeleznik, PT, DPT, NCS
8 - 9:15 am	Keynote: Social Determinants in Healthcare	Brian Im, MD
9:15 - 10:15 am	Blast Traumatic Brain Injury in the Military Population	Justin Weppner, DO
10:15 - 10:30 am	Break	
10:30 - 11:30 am	Pathologic Gait Patterns in Traumatic Brain Injury and Other Upper Motor Neuron Syndromes	Doug Pawlak, ABC CO Gary Galang, MD Terry Breisinger, PT, NCS
11:30 am - 12:30 pm	Lunch	
12:30 - 1:30 pm	Keynote: Practical Neuroimaging in Rehabilitation Medicine	Kevin Franzese, DO
1:30 - 2:45 pm	Management of Brain Injuries Through the Post-Acute Care Continuum	Natasa Miljkovic, MD, PhD
2:45 - 3 pm	Break	
3 - 3:45	Unique Aspects of Nursing Care in Brain Injury Rehabilitation	Minda Apel, RN Lisa Grumm, RN Aubry Lowen, RN
3:45 - 4 pm	Conference Wrap-up Adjourn	Hallie Zeleznik, PT, DPT, NCS

Handouts will be available after October 31, 2018 and can be downloaded from cce.upmc.com.

To reduce environmental waste, printed handouts of materials will not be available on site.

Instructions to register

Deadline to register is: **November 7, 2019**

Online

- Online registration can be completed at ccehs.upmc.com
- Click on "Upcoming Events" then select the course from the list
- Click the Registration button and enter all requested information
- After registering, an electronic confirmation will be sent to the email address you provided us when you registered.

Paper / Mail-in Registrations

If you are unable to register online, or you are a UPMC employee whose registration fee will be remitted via journal transfer, you can request a paper registration form by contacting:

Jessa Darwin
jcd79@pitt.edu

The form will include instructions for returning your registration and submitting payment. Checks should be made payable to "University of Pittsburgh, Dept. of PM&R." ***Mail the registration form to the following address:***

Jessa Darwin
PMR
Kaufmann Building Suite 910
3471 Fifth Ave.
Pittsburgh, PA 15213

Registration confirmation will be emailed or faxed to you. Please include your fax number/email address on the form.

Registration Fees

All cancellations must be in writing and sent to us via U.S. mail or email to Jessa Darwin (see above). Tuition for cancellations postmarked or date stamped before November 5, 2019 will be refunded in full. No refunds will be made after November 5, 2019.

Fee includes: Course Credits; Continental Breakfast and Lunch; and Parking on-site	Early Registration	Late Registration
	On or Before October 5	After October 5
	\$65	\$75
Student Tuition: \$45		

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.

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

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.

This course is offered for 0.7 ASHA CEUs (Intermediate Level; Professional Area)



The University of Pittsburgh 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.

The University of Pittsburgh **Department of Occupational Therapy** is a pre-approved

provider of continuing education in Pennsylvania. This course is approved for **6.25 Contact Hours**.

The University of Pittsburgh, **Department of Physical Therapy** is a pre-approved provider of Continuing Education in Pennsylvania, and this course is approved for **6.25 units of General Access CEUs**.

The Americans with Disabilities Act information

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 calling Amy Pietrolaj at 412-232-4072.

Faculty Disclosure

All individuals in a position to control the content of this education activity are required to disclose 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 University of Pittsburgh is an affirmative action, equal opportunity institution.