Overview and Objectives
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.

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

Advance notice of any special needs will help us provide better service. Please notify us of your needs at least two weeks in advance by calling Katie Kozac at (412) 648-6666.

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

The University of Pittsburgh School of Medicine designates this live activity for a maximum of 7.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 0.7 continuing education units (CEU’s) which are equal to 7.2 contact hours.

This program is offered for 7.0 hours of social work continuing education through co-sponsorship of the University of Pittsburgh’s School of Social Work, a Council on Social Work Education accredited school and, therefore, a PA pre-approved provider of social continuing education. These credit hours satisfy requirements for LSW/LCSW, LPC and LMFT biennial license renewal. For information on social work continuing education call (412) 624-3711.

The University of Pittsburgh is a pre-approved provider of continuing education by the State Board of Occupational Therapy Education and Licensure. This course is approved for 7.0 Competency 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 6.75 units of General Access.

The University of Pittsburgh is an affirmative action, equal opportunity institution.
Schedule --- Saturday, November 5, 2016

7:00 – 7:45 am  Registration
7:45 – 8:00 am  Welcome and Introductions
Hallie Zeleznik, PT, DPT, NCS

8:00 – 9:00 am  Cardiac Arrest and Global Ischemia
Clifton Callaway, MD, PhD

9:00 – 9:45 am  Global Ischemia Associated with Anoxic Brain Injury: Neuro, Movement and Cognitive Sequelae
Gary Galang, MD

9:45 – 10:00 am  Break

10:00 – 11:00 am  Is There a Crystal Ball? Charting a Course of Recovery for Disorders of Consciousness
Kathryn Farris, OTR/L

11:00 – 11:45  Probabilistic Matching with the National Trauma Database (NTDB) and Traumatic Brain Injury Model Systems (TBIMS): Progress, Products, and Possibilities
Amy Wagner, MD and Raj Kumar, MPH

11:45 – 12:30  Lunch

12:30 – 1:15  Influential Nursing Rounds: Impact on Falls in an Inpatient TBI Rehab Program
Dawn Rankin, RN, BSN, CRRN

1:15 – 2:15  Supporting Family System Success
Tana Hall, Shepherd Center

2:15 – 2:30  Break

2:30 – 3:15  Facilitating Community Re-Integration Following TBI
Jessica Kersey, OTR/L, CBIS
Beyond Boundaries: Neurorehabilitation Specialists, LLC- Las Vegas, NV

3:15 – 4:00  Assessment and Treatment of Oculomotor and Visual Impairments after Brain Injury – A Case Series
Darcy Bonaventura, PT, DPT, NCS

4:00 – 4:15  Conference Adjournment and Wrap Up
Hallie Zeleznik, PT, DPT, NCS
Course Co-Directors
Amy Wagner, MD
Associate Professor
Vice Chair for Faculty Academic Development
Department of Physical Medicine & Rehabilitation
University of Pittsburgh

Hallie Zeleznik, PT, DPT, NCS
Asst. Director, Outpatient Neuro/Vestibular Program
UPMC Centers for Rehab Services

Faculty
Darcy Bonaventura, PT, DPT, NCS
UPMC Centers for Rehab Services

Clifton Callaway, MD, PhD
Professor
Vice Chair of Emergency Medicine
Department of Emergency Medicine
University of Pittsburgh

Kathryn Farris, OTR/L
Brain Injury Program
Shepard Center
Atlanta, GA

Gary Galang, MD
Assistant Professor
Department of Physical Medicine & Rehabilitation
UPMC Brain Injury Unit

Tana Hall, LPC
Family Counselor
Acquired Brain Injury Program
Shepard Center

Jessica Kersey, OTR/L, CBIS
Occupational Therapist
Beyond Boundaries: Neurorehabilitation Specialists, LLC
Las Vegas, NV

Raj Kumar, MPH
Pre-doctoral Associate
Department of Physical Medicine & Rehabilitation
University of Pittsburgh

Dawn Rankin, RN
Brain Injury Program
Rehabilitation Institute
UPMC Mercy Hospital

Faculty members are located in the Pittsburgh, Pa., metropolitan area unless noted otherwise.
All individuals in a position to control the content of this education activity are required to disclose all relevant financial relationships with any proprietary entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients

- Darcy Bonaventura, DPT, NCS has the following relevant financial relationship – she is employed by the UPMC Centers for Rehab Services. Dr. Bonaventura has no relevant non-financial relationships to disclose.
- Clifton Callaway, MD, PhD has the following relevant financial relationship – he is employed by the University of Pittsburgh. Dr. Callaway has no relevant non-financial relationships to disclose.
- Kathryn Farris, OTR/L has the following relevant financial relationship – she is employed by the Shepard Center. Ms. Farris has no relevant non-financial relationships to disclose.
- Tana Hall, LPC has the following relevant financial relationship – she is employed by the Shepard Center. Ms. Hall has no relevant non-financial relationships to disclose.
- Jessica Kersey, OTR/L, CBIS has the following relevant financial relationship – she co-owner of Beyond Boundaries: Neurorehabilitation Specialists, LLC. Ms. Kersey has no relevant non-financial relationships to disclose.
- Raj Kumar, MPH has the following relevant financial relationship – he a doctoral candidate at the University of Pittsburgh. Mr. Kumar has no relevant non-financial relationships to disclose.
- Dawn Rankin, RN has the following relevant financial relationship – she is employed by UPMC. Ms. Rankin has no relevant non-financial relationships to disclose.
- Amy Wagner, MD has the following relevant financial relationship – she is employed by the University of Pittsburgh. Dr. Wagner has no relevant non-financial relationships to disclose.
- Hallie Zeleznik, DPT, NCS has the following relevant financial relationship – she is employed by UPMC Centers for Rehab Services. Dr. Zeleznik has no relevant non-financial relationships to disclose.
Registration Information
REGISTRATION DEADLINE: October 22, 2016, MIDNIGHT

Online Registrations:
Registering online is the quickest and easiest way to reserve your space at the conference.
1. Visit our online registration site at: https://ccehs.upmc.com/home.jsf
2. Click the Registration button and enter all the requested information (including email address), and follow the prompts to submit the registration after entering your payment information.
3. A confirmation email will be sent to the email address you provided. If you do not receive this confirmation, contact us at (412) 647-8232.

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 Mary Synnott at 412.648.6137 or synnottm@upmc.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:

Department of Physical Medicine and Rehabilitation
Kaufmann Bldg., Suite 202
3471 Fifth Ave.
Pittsburgh, PA 15213
Attention: Mary Synnott

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

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<thead>
<tr>
<th>Tuition</th>
<th>Early Registration</th>
<th>Late Registration</th>
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<tr>
<td>(includes: Continuing Education Unit/Credits, Continental Breakfast and Lunch (we regret there is no kosher meal choice), and Parking)</td>
<td>On or Before October 15</td>
<td>After October 15</td>
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| Student Tuition: | $45. Student ID must be presented at conference sign in Registration Deadline: October 29, 2016 |

Handouts will be available after October 31, 2016 and can be downloaded from www.rehabmedicine.pitt.edu.
To reduce environmental waste, printed handouts of materials will not be available on site.

All cancellations must be in writing and sent to us via U.S. mail, email, or fax (see contact information below). Tuition for cancellations postmarked or date stamped before October 29, 2016 will be refunded in full. No refunds will be made after October 29, 2016.

For questions contact:
Mary Synnott
Phone: (412) 648-6137
Fax: (412) 692-4354
Email: synnottm@upmc.edu

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