Practical Solutions for Difficult Problems

Saturday-Sunday
October 19-20, 2013
JW Marriott Miami
Miami, Florida

Keynote speaker:
Cindy B. Ivanhoe, M.D.
Associate Professor, Physical Medicine and Rehabilitation, Baylor College of Medicine, University of Texas Physical Medicine and Rehabilitation Alliance
Chief Medical Officer, Mentis Neuro Rehabilitation Houston, Texas

Co-sponsored with
Baptist Neuroscience Center

Presented by
Baptist Hospital Rehabilitation Center
BAPTIST HEALTH SOUTH FLORIDA
**Target Audience**
- Neurologists
- Psychologists
- Psychiatrists
- Physiatrists
- General Internists
- Family Physicians
- Pediatricians
- Physical Therapists
- Physical Therapy Assistants
- Occupational Therapists
- Certified Occupational Therapy Assistants
- Speech-Language Pathologists
- Nurses
- Social Workers
- Case Managers
- Mental Health Workers
- Recreational Therapists
- Pharmacists
- Respiratory Therapists
- Athletic Trainers
- Radiology Technologists

**Symposium Goal**
To improve the quality of patient care by providing an in-depth update on new techniques and research in the treatment of traumatic brain injury and stroke patients, and implementing evidence-based strategies for the assessment and treatment of patients with brain injuries.

**Educational Objectives**
Upon completion of this conference, participants should be better able to:
- Distinguish the different levels of care for brain injury survivors.
- Identify and assess the characteristics of brain injury that comprise its designation as a chronic disease.
- Appreciate the interplay of medical, cognitive, behavioral and societal factors in terms of brain injury outcomes.
- Analyze functional movement patterns of patients recovering from brain injury to identify faulty movement patterns and underlying system impairments.
- Utilize neuro-developmental treatment framework to identify new therapeutic strategies to improve function in patients with a brain injury.
- Utilize diagnostic criteria for major depression following a traumatic brain injury.
- Identify various etiologies for depression following a traumatic brain injury and implement evidence-based treatment approaches.
- Identify patients who would benefit from amantadine for traumatic brain injury.
- Assess the benefits and drawbacks of psychopharmaceutical interventions of cholinergic manipulation in TBI patients, including stimulants, sleeping medications, antidepressants and antipsychotics.
- Identify symptoms of agitation after a traumatic brain injury.
- Implement, based on patient symptomatology, behavioral and environmental modification and/or pharmacological interventions in the management of agitation following a traumatic brain injury.
- Identify patients who would benefit from brain retraining.
- Design treatment plans using medical equipment to retrain brain injury patients to improve patient outcomes.
- Recognize and localize common vascular stroke syndromes to provide timely care and improve patient outcomes.
- Consider the patient’s perspective in the care of a traumatic brain injury survivor.
- Determine the nature of dizziness and differentiate between post-traumatic positional vertigo and underlying vestibular disorders.
- Implement maneuvers to treat positional vertigo to improve patient outcomes.
Recognize the benefits of neuropsychological assessment in helping plan rehabilitation goals.

- Describe the relationship between neuropsychological assessment and cognitive rehabilitation interventions for cognitive deficits common in patients after a cerebral vascular accident.
- Determine when a stroke patient would benefit from an orthotic and select appropriate carbon fiber ankle foot orthosis and knee-ankle-foot orthosis.

**Faculty**

**Bradley M. Aiken, M.D.**  
Symposium Co-director  
Medical Director, Department of Rehabilitation  
Baptist Hospital Brain Injury Programs  
Miami, Florida

**Richard A. Hamilton, Ph.D.**  
Symposium Co-director  
Clinical Director, Department of Rehabilitation  
Baptist Hospital Brain Injury and Concussion Programs  
Miami, Florida

**Victor Barredo, M.D.**  
Neurologist, Baptist and South Miami Hospitals  
Chief of Neurology Services, South Miami Hospital  
Miami, Florida

**Larry Brooks, Ph.D.**  
Clinical Psychologist, Private Practice  
Hollywood, Florida

**Monica Diamond, P.T., M.S., C/NDT**  
Physical Therapist  
Neuro-Developmental Treatment Association  
Coordinator Instructor  
Sacred Heart Rehabilitation Institute at Columbia St. Mary’s  
Milwaukee, Wisconsin

**Caroline Godinez, CTRS**  
Brain Injury and Concussion Programs Coordinator  
Rehabilitation Services, Baptist Hospital of Miami  
Miami, Florida

**Lawrence R. Grobman, M.D.**  
Otolaryngologist and Neurotologist  
Baptist Hospital and Baptist Medical Arts  
Surgery Center  
Miami, Florida

**Dennis H. Horn, LPO, CPO**  
Licensed Prosthetist/Orthotist  
Certified Prosthetist/Orthotist  
Dade Prosthetics and Orthotics  
Miami, Florida

**Cindy B. Ivanhoe, M.D.**  
Associate Professor, Physical Medicine and Rehabilitation  
Baylor College of Medicine, University of Texas  
Physical Medicine and Rehabilitation Alliance  
Chief Medical Officer  
Mentis Neuro Rehabilitation  
Houston, Texas

**Sebastian Koch, M.D.**  
Neurologist  
Associate Professor of Clinical Neurology  
University of Miami Miller School of Medicine  
Miami, Florida

**Elizabeth Matalon, P.T., MBA**  
Administrative Director, Rehabilitation Services  
Baptist Hospital of Miami  
Miami, Florida

**Luis A. Orengo, M.D.**  
Physical Medicine and Rehabilitation  
Baptist Hospital of Miami  
Miami, Florida

**Joanna Slochowski**  
Stroke Survivor  
Aventura, Florida

**Mary Weatherford, Ph.D., Ed.S., MBA**  
Licensed Clinical Psychologist  
Certified Rehabilitation Counselor  
Miami, Florida

**Disclosures and Conflict-of-Interest Resolutions**

Baptist Health South Florida requires resolution of all conflicts of interest to ensure balance, independence, objectivity and scientific rigor in all CME programming. Conflicts of interest of all individuals who control CME content will be identified and resolved prior to this educational activity. Full disclosure will be made in the syllabus. Presenters will also disclose discussions of off-label uses. American Speech Language and Hearing Association (ASHA) Speaker Disclosures Statements may be found at the following website: http://baptisthealth.net/en/Rehabilitation-Courses/Pages/brain-injury-symposium-disclosure.aspx
# Agenda

## SATURDAY, OCTOBER 19

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Breakfast and Registration</td>
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<tr>
<td>7:50 a.m.</td>
<td>Welcome and Introduction</td>
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<tr>
<td>8:00 a.m.</td>
<td><strong>The Continuum of Care</strong>&lt;br&gt;Cindy B. Ivanhoe, M.D., Keynote Speaker</td>
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<tr>
<td>10:00 a.m.</td>
<td>Break and Visit Exhibits</td>
</tr>
<tr>
<td>10:15 a.m.</td>
<td><strong>Activate, Reeducate: Using Neuro-developmental Treatment to Enhance Recovery From Brain Injury</strong>&lt;br&gt;Monica Diamond, P.T., M.S., C/NDT</td>
</tr>
<tr>
<td>11:15 a.m.</td>
<td><strong>Managing Depression Following Traumatic Brain Injury</strong>&lt;br&gt;Richard A. Hamilton, Ph.D.</td>
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<tr>
<td>12:15 p.m.</td>
<td>Lunch</td>
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<tr>
<td>1:15 p.m.</td>
<td><strong>Medications for Traumatic Brain Injury: New Information on What Works and What Doesn’t</strong>&lt;br&gt;Victor H. Barredo, M.D.</td>
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<tr>
<td>2:15 p.m.</td>
<td><strong>Agitation After Traumatic Brain Injury</strong>&lt;br&gt;Luis A. Orengo, M.D.</td>
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<tr>
<td>3:15 p.m.</td>
<td>Break and Visit Exhibits</td>
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<tr>
<td>3:30 p.m.</td>
<td><strong>Using Neurofeedback/EEG Biofeedback to Retrain Brain Injury Patients</strong>&lt;br&gt;Mary Weatherford, Ph.D., Ed.S., MBA</td>
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<tr>
<td>4:30 p.m.</td>
<td>Adjourn</td>
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## SUNDAY, OCTOBER 20

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00 a.m.</td>
<td><strong>Vascular Stroke Syndrome</strong>&lt;br&gt;Sebastian Koch, M.D.</td>
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<tr>
<td>9:00 a.m.</td>
<td><strong>Dizziness and Vertigo: Are They From the Ear or Brain?</strong>&lt;br&gt;Lawrence R. Grobman, M.D.</td>
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<tr>
<td>9:45 a.m.</td>
<td>Break and Visit Exhibits</td>
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<tr>
<td>10:00 a.m.</td>
<td><strong>The Utility of Neuropsychological Assessment in Setting and Achieving Rehabilitation Goals and Outcomes After Stroke</strong>&lt;br&gt;Larry Brooks, Ph.D.</td>
</tr>
<tr>
<td>10:45 a.m.</td>
<td><strong>Innovative Orthotic Designs for the Stroke Patient</strong>&lt;br&gt;Dennis H. Horn, LPO, CPO</td>
</tr>
<tr>
<td>11:30 a.m.</td>
<td><strong>A Survivor’s Story</strong>&lt;br&gt;Joanna Slochowski</td>
</tr>
<tr>
<td>12:00 noon</td>
<td>Adjourn</td>
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</table>

Certificates will be distributed at the end of the symposium.
Please refer to “NOTE” in the Accreditation and Credits section regarding partial credit.
Accreditations and Credits

Baptist Health South Florida is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Baptist Health South Florida designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credits™ for Saturday and 3.75 AMA PRA Category 1 Credits™ for Sunday. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Baptist Health South Florida is approved as a provider of Continuing Psychological Education by the Florida Board of Psychology. CE Broker Provider #50-182. This activity has been approved for 7.0 credit hours for the Saturday session (CE Broker Course #20-400136) and 3.8 credit hours for the Sunday session (CE Broker Course #20-400137).

This course has been approved for 12.5 continuing education credits from the Florida Physical Therapy Association, course approval CP131020966, provider #50-4321. Accreditation of this course does not necessarily imply that the FPTA supports the views of the presenter or the sponsors. Participants must attend both days in order to receive credits.

This activity has been approved for 7.0 contact hours for Saturday (CE Broker #20-400136) and 3.75 hours for Sunday (CE Broker #20-400137) by the Florida State Board of Nursing, Baptist Health South Florida, CE Broker Provider #50-182.

This activity has been approved for 7.0 contact hours for Saturday (CE Broker #20-400136) and 3.75 hours for Sunday (CE Broker #20-400137) by the Florida Board of Clinical Social Workers, Marriage and Family Therapists and Mental Health Counselors, Baptist Health South Florida, CE Broker Provider #50-182, expiration 3/31/2013.

This activity has been approved for 7.0 contact hours for Saturday (CE Broker #20-400136) and 3.75 hours for Sunday (CE Broker #20-400137) by the Florida State Board of Occupational Therapy, Baptist Health South Florida, CE Broker Provider #50-182.

This activity has been approved for 7.0 contact hours for Saturday (CE Broker #20-400136) and 3.75 contact hours for Sunday (CE Broker #20-400137) for respiratory therapy personnel in the category of personal growth by the State of Florida, AHCA provider #RCE58, Baptist Health South Florida, CE Broker Provider #50-182.

Radiologic Technologists: credit application pending.

This course is being offered for a total of 1.5 CEs (Intermediate Level, Professional Area)

NOTE: Partial credits are not available. The accreditation board for Physical Therapy and Speech-Language Pathology requires that participants attend the entire symposium to be eligible for continuing education credits. For all other professions, credits will be awarded for each day, and these attendees must attend the entire day in order to receive credit. (This does not apply to M.D.s and D.O.s.)
Location and Hotel Information

JW Marriott Miami
1109 Brickell Ave., Miami, FL 33131

The JW Marriott Hotel Miami offers a one-of-a-kind experience that allows you to enjoy the comforts of home during your stay. This award-winning downtown Miami hotel blends the features of a premier conference and meeting facility with timeless elegance, thoughtful amenities and award-winning service. Relaxation is as close as the luxurious spa and the unique stainless-steel pool. Nearby, The Shops at Mary Brickell Village offer an eclectic mix of upscale dining, shopping and entertainment options.

A limited number of guest rooms are available at the symposium rate of $169 per night, plus applicable taxes. This special rate is available until September 27, 2013. Make your reservation by calling 800-503-1434, and mention the special code, BHPC, to receive the discounted rate.

Parking

Parking is available at the hotel for a daily rate of $9 through the valet service. Overnight parking is $29 per night. Participants are responsible for all parking charges.

Registration

The registration fee includes course credits, course syllabus, continental breakfasts and snacks on Saturday and Sunday, plus lunch on Saturday.

Physical therapists and speech-language pathologists must attend the entire two-day symposium in order to receive credit. M.D.s and D.O.s must claim the exact number of hours spent in the symposium. Accreditation boards for all other professions require that participants attend each day in its entirety to be eligible for continuing education credits.

Cancellation Policy

All cancellations must be received by Friday, October 5, to be eligible for a refund less a $25 administrative fee. For additional hotel or course information, please call Judy Kaufman, P.T., Education Coordinator, Rehabilitation Center, at 786-596-3349.
Registration Form

Registration deadline is Friday, October 13.

Registration fees:

- $375 Two-day course
- $250 Saturday only
- $150 Sunday only
- $250 Students and Medical Residents
- $200 Baptist Health employees

NOTE: Accreditation boards require that participants attend the entire day to be eligible for continuing education credits. Physical therapists and speech-language pathologists must attend the entire two-day symposium. M.D.s and D.O.s must claim credit equal to the amount of time spent in the symposium.

Name ___________________________________________________________________________

Profession/Specialty________________________________________________________________

Institution/Affiliation _______________________________________________________________

Home Address ___________________________________________________________________

City/State/Zip____________________________________________________________________

Day Telephone __________________________ Evening Telephone __________________________

Email ___________________________________________________________________________

Method of Payment:

- Check enclosed (payable to Baptist Health South Florida; write Brain Injury Symposium in the memo area)
- American Express
- MasterCard
- Visa
- Discover

Amount Authorized $ __________ Card Number ________________________________

Expiration Date ________ Cardholder Name ________________________________________

Authorized Signature ___________________________________________________________

Return this completed form to:

Fax: 786-596-2458

Mail: Judy Kaufman, P.T., Education Coordinator

Baptist Medical Arts Building, Outpatient Orthopedic Physical Therapy

8940 N. Kendall Drive, Suite 102-E, Miami, Florida 33176

For additional hotel or course information, please call Ms. Kaufman at 786-596-3349.

- In consideration of the Americans with Disabilities Act, please check here if you require special meeting services, and we will contact you to determine your specific requirements. Please submit this form two weeks prior to the conference.
- Please notify us two weeks prior to the conference if you require any specific dietary accommodations.

Please check one:

- I will be staying at the JW Marriott Miami.
- I will not be staying at the JW Marriott Miami.
Nineteenth Annual Brain Injury Symposium

Saturday-Sunday
October 19-20, 2013
JW Marriott Hotel Miami
Miami, Florida