Twenty-fourth Annual Brain Injury Symposium

Guiding the Recovery From Traumatic and Non-Traumatic Brain Injury

Saturday, October 6, 2018
Victor E. Clarke Education Center
South Miami Hospital

Keynote speaker:
Neil N. Jasey Jr., M.D.
Director of Brain Injury Rehabilitation, Kessler Institute for Rehabilitation
Clinical Assistant Professor, Department of Physical Medicine & Rehabilitation, Rutgers New Jersey Medical School
West Orange, New Jersey

Symposium Co-directors:
Bradley M. Aiken, M.D., and Richard A. Hamilton, Ph.D.

Co-sponsored with Baptist Neuroscience Center

Baptist Hospital
BAPTIST HEALTH SOUTH FLORIDA
Rehabilitation Center
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
- 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:

- Describe secondary injury after brain injury and explain the concept of neuroprotection.
- Identify the key components of neural plasticity and its relation to neurorecovery.
- Explore interventions that improve neuroplasticity, limit secondary injury and potentially lead to functional gains.
- Describe the principles of rehabilitation for people with brain cancer and functional outcomes in this population.
- Identify the rehabilitation needs and safety considerations following treatment for brain cancer.
- Readily embed rehabilitation for brain cancer patients within the continuum of cancer care.
- Discuss the prevalence, phenomenology and course of cancer-related cognitive dysfunction (CRCD) in patients with breast cancer.
- Identify risk factors associated with CRCD and biological mechanisms of CRCD.
- Outline treatment strategies for patients with CRCD.
- Identify the various components of executive functioning and coping styles following mild versus moderate to severe traumatic brain injury.
- Utilize more accurate, sensitive and specific measurements of executive functions.
- Explain the neuroanatomy of executive functions.
- Recognize the importance of open chain movement in the rehabilitation of cerebellar injury.
- Explain the theoretically negative implications of using weights during rehabilitation of cerebellar injury.
- Identify and describe the myriad sleep disorders associated with traumatic brain injury.
- Utilize diagnostic tools to appropriately identify specific trauma-related sleep disorders.
- Provide effective treatment options for trauma-linked sleep irregularities.
- Identify the role vestibular testing has on establishing the site, pathogenesis and severity of traumatic vestibular disorder and its implication on therapy results.
- Differentiate the signs and symptoms of peripheral vestibular injury versus traumatic brain injury.
- Recognize the role of vestibular rehabilitation in the management of the patient with brain injury.
Faculty

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

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

Adrian Cristian, M.D., MHCM
Chief, Cancer Rehabilitation
Miami Cancer Institute
Miami, Florida

M. Beatriz Currier, M.D.
Medical Director, Cancer Patient Support Center
Miami Cancer Institute
Miami, Florida

(Eli) Benjamin Elijah Day, P.T., ATP
Physical Therapist
Care Partners Program for the All-Inclusive Care of the Elderly
Asheville, North Carolina

Timothy L. Grant, M.D., FAASM
Medical Director, Baptist Health Sleep Center at Sunset
Neurologist, Baptist and South Miami Hospitals
Diplomate, American Board of Sleep Medicine
Miami, Florida

Ariel B. Grobman, M.D.
Otolaryngologist
Miami, Florida

Neil N. Jasey Jr., M.D.
Director of Brain Injury Rehabilitation, Kessler Institute for Rehabilitation
Clinical Assistant Professor, Department of Physical Medicine & Rehabilitation
Rutgers New Jersey Medical School
West Orange, New Jersey

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-Hearing Association (ASHA) speaker disclosure statements may be found at the following website: http://baptisthealth.net/en/Rehabilitation-Courses/Pages/brain-injury-symposium-disclosure.aspx.
Schedule

SATURDAY, OCTOBER 6

7:00 a.m.  Registration and Breakfast

7:45 a.m.  Opening Remarks and Introduction
Bradley M. Aiken, M.D.

8:00 a.m.  Neurorecovery: What’s New?
Neil N. Jasey Jr., M.D.

9:30 a.m.  Break and Visit Exhibits

9:45 a.m.  Rehabilitation of the Person With Brain Cancer
Adrian Cristian, M.D., MHCM

10:45 a.m. Cancer-Related Cognitive Dysfunction (CRCD): Diagnosis, Pathophysiology and Management
M. Beatriz Currier, M.D.

11:45 a.m. Luncheon and Visit Exhibits

12:45 p.m. Executive Functioning and Coping Following Traumatic Brain Injury
Richard A. Hamilton, Ph.D.

1:45 p.m.  Cerebellar Ataxia: Changing Therapeutic Paradigms — Weights or No Weights? Open Chain or Closed Chain?
Eli Day, P.T., ATP

2:45 p.m.  Break and Visit Exhibits

3:00 p.m.  Mischief, Mayhem and Menace on the Midnight Express: Sleep Disorders Following Traumatic Brain Injury
Timothy L. Grant, M.D.

4:00 p.m.  Post-Traumatic Dysequilibrium
Ariel B. Grobman, M.D.

5:00 p.m.  Adjourn

Continuing education certificates will be available online five business days post-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 (ACCME) to provide continuing medical education for physicians. Baptist Health has been re-surveyed by the ACCME and awarded Commendation for 6 years as a provider of CME for physicians. Baptist Health South Florida designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity has been approved for 7.5 credit hours, CE Broker Course #20-657196, by the Florida Boards of Medicine, Osteopathic Medicine and Psychology (7.5 hours) and the Florida Council of Physician Assistants.

This course has been approved for 9 continuing education credits from the Florida Physical Therapy Association, course approval CE Broker Course #20-657196. Accreditation of this course does not necessarily imply that the FPTA supports the views of the presenter or the sponsors.

This activity has been approved for 7.5 contact hours (CE Broker Course #20-657196) by the Florida State Board of Nursing, CE Broker Provider #50-182, Baptist Health South Florida.

This activity has been approved for 7.5 contact hours (CE Broker Course #20-657196) by the Florida Board of Clinical Social Workers, Marriage and Family Therapists and Mental Health Counselors, CE Broker Provider #50-182, Baptist Health South Florida.

This activity has been approved for 7.5 contact hours (CE Broker Course #20-657196) by the Florida State Board of Occupational Therapy, CE Broker Provider #50-182, Baptist Health South Florida.

This activity has been approved by the Florida Board of Pharmacy for 7.5 continuing education credits for pharmacists (CE Broker Course #20-657196), CE Broker Provider #50-182, Baptist Health South Florida.

This activity has been approved for 7.5 contact hours for respiratory therapy personnel in the category of personal growth by the State of Florida, Baptist Health South Florida. (CE Broker Course #50-182.)

This activity has been approved by the Florida Athletic Training Board for 7.5 continuing education credits for ATCs (CE Broker Course 20-579507), CE Broker Provider #50-182, Baptist Health South Florida.

These activities have been approved for continuing education credits by the Florida Bureau of Radiation Control, Provider #3201106, for 7 hours, Course #20-579507.

This course has been approved for 0.75 ASHA CEUs (Intermediate level, Professional area).

NOTE: Attendance is required for the entire 1 day symposium except for M.D.’s and D.O.’s who must report the exact hours of attendance.
Location
Victor E. Clarke Education Center
South Miami Hospital
6200 SW 73 Street
South Miami, FL 33143

Parking
See below.

Registration Fees
$250 one-day course
$150 Baptist Health employees

Physical therapists and speech-language pathologists must attend the entire 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 the day in its entirety to be eligible for continuing education credits.

Cancellation Policy
Cancellations must be received by **Wednesday, September 26**, to be eligible for a refund less a $25 administrative fee. For additional course information, please call Judy Kaufman, P.T., Education Coordinator, Rehabilitation, Baptist Hospital of Miami, at 786-596-3349.
Registration Form
Registration deadline is Monday, October 1.

Registration fees:
❑ $250 One-day course       ❑ $150 Baptist Health employees       ❑ $150 Students

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 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.
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