



11th Annual
**BRAIN INJURY
REHABILITATION
CONFERENCE**

SPONSORED BY THE REHABILITATION CENTER AT SCRIPPS MEMORIAL HOSPITAL ENCINITAS

March 11-12, 2016

Liberty Station Conference Center
San Diego, California

FEATURED KEYNOTE SPEAKER
Bennet Omalu, MD, MBA, MPH

As chronicled in the recently released film *Concussion* (starring Will Smith), Dr. Bennet Omalu's story is one of great triumph in the face of seemingly insurmountable odds.



Visit www.scripps.org/BrainInjuryCME for conference updates!

Course Overview

COURSE OVERVIEW

The 11th Annual Brain Injury Rehabilitation Conference is designed to provide a clear understanding of the need for multidisciplinary strategies in the management of patients with brain injuries. A renowned faculty of interdisciplinary specialists will present the latest in research and outcomes from a variety of medical perspectives. Topics include interventions and management for medical and physical rehabilitation as well as cognitive, emotional, and social problems common to brain injury patients. A strong emphasis on the need for increased quality, efficiency, and value will be a consistent theme throughout the course as we continue our quest for excellence in brain injury treatment and rehabilitation.

EDUCATIONAL OBJECTIVES

After attending this activity, participants should be able to:

- Describe the epidemiology of brain injury and its resultant impairments, disability, and psychosocial impact.
- Integrate new developments in science and medicine into practice for brain injury rehabilitation.
- Utilize multidisciplinary strategies for the management of psychological and behavioral problems common to brain injury including behavior management.
- Identify neurophysiological mechanisms involved in brain plasticity and their potential application to improving practice and service provision across rehabilitation disciplines.
- Discuss the life long, post-acute rehabilitation needs of individuals with traumatic brain injuries and the importance of developing long term care plans.
- Review the latest rehabilitative and assistive technology tools for individuals with traumatic brain injuries.
- Examine the latest advances in neuroimaging for brain injury rehabilitation.
- Identify current robotic technologies in the role of brain injury rehabilitation.
- Evaluate cutting-edge neurosurgical interventions for brain injury rehabilitation.
- Discuss the unique needs and approaches for pediatric brain injury rehabilitation.
- Improve quality of life for brain injury survivors and their caregivers by connecting them with community resources.
- Create networking opportunities and build partnerships with key brain injury researchers, clinicians, and prevention professionals.

ACCREDITATION

Please check the conference website for a complete list of available continuing education credits for health care professionals: www.scripps.org/BrainInjuryCME

Physicians (MD, DO)

Scripps Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Scripps Health designates this live activity for a maximum of 12.25 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Board of Registered Nursing (BRN)

For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit(s)™ issued by organizations accredited by the ACCME. For the purpose of re-licensure, the California Board of Registered Nursing accepts AMA PRA Category 1 Credit(s)™. The majority of state boards accept AMA PRA Category 1 Credit(s)™ as meeting continuing education requirements for license renewal. Nurses should check with their state's Board of Registered Nursing regarding use of CME credit.

American Speech-Language Hearing Association (ASHA)



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.

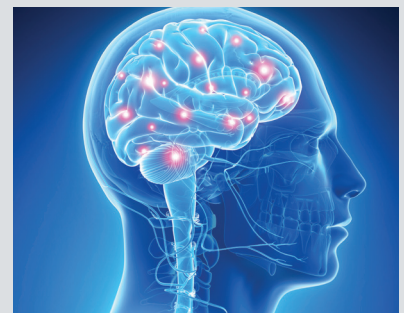
This course is offered for up to 1.2 ASHA CEUs (Intermediate Level; Professional Area).

Physician Assistants (AAPA)

The American Academy of Physician Assistants accepts Category 1 credit from AMA Category 1 CME organizations accredited by the ACCME.

Psychologists

The Board of Psychology accepts AMA PRA Category 1 Credit(s)™ for license renewal.



THOMAS CHIPPENDALE MD, PHD MEMORIAL LECTURE



Dr. Thomas J. Chippendale was a neurologist and holistic healer. He started practicing with The Neurology Center and Scripps Health in 1985, and touched many lives as a physician, healer and friend. He had an extensive research background, having received two Masters Degrees and a PhD in Neuroscience from Princeton University before entering medical training. He was board certified by the American Board of Psychiatry and Neurology and by the American Board of Holistic Medicine.

Dr. Chippendale was Chief of Staff at Scripps Encinitas, Chair of the Scripps Health Neuroscience Service Line, Chair of the Scripps Stroke Task Force, Stroke Director, Co-director of Scripps Rehabilitation and participated as research director on numerous clinical trials. For many years Dr. Chippendale also co-directed the Mindfulness Based Stress Reduction course at Scripps Encinitas and was a passionate advocate for holistic healing and resiliency.

Program

FRIDAY, MARCH 11, 2016

- 7:30 a.m. Registration, Breakfast,
View Posters & Exhibits
- 8 a.m. **Welcome & Introductions**
Michael A. Lobatz, MD
- 8:15 a.m. **New Neurosurgical Treatments for
Traumatic Brain Injury and Hemorrhage**
Jeffrey S. Schweitzer, MD
- 8:45 a.m. **Polytrauma and Traumatic Brain Injury**
Michael J. Sise, MD
- 9:15 a.m. **Posttraumatic Resilience & Growth**
J. Eric Gentry, PhD
- 10 a.m. Break, View Posters & Exhibits
- 10:30 a.m. **Neuropsychiatry of Agitation**
Daniel D. Sewell, MD

KEYNOTE PRESENTATION

- 11 a.m. **Don't Break the Rules, Change the Game:
How Bennet Omalu Single-handedly
Changed American Football,
Professional Sports, and How the World
Perceives Traumatic Brain Injuries**
Bennet Omalu, MD



As chronicled in the upcoming film *Concussion* (starring Will Smith), Dr. Bennet Omalu's story is one of great triumph in the face of seemingly insurmountable odds. Born in 1968 in Eastern Nigeria during the civil war, his family lived as refugees, his town under constant fire by the Nigerian Air Force. Despite suffering war-related under-nutrition in the first two years of his life, Omalu would go on to attend medical school at age 15 and become a physician by age 21.

In 2002, Dr. Omalu made a career breakthrough when he became the first doctor to discover and identify chronic brain damage as a major factor in the deaths of some professional athletes. He called the disease Chronic Traumatic Encephalopathy (CTE), which he first discovered as the result of an autopsy he performed on Mike Webster—one of the best Centers in NFL history. "Iron Mike", the legendary Pittsburgh Steeler and Hall of Famer, died at age 50, his brain revealing something doctors had never seen before. Within five years of reporting on Webster's case, Dr. Omalu went on to identify CTE in eight more deceased NFL players. He was also the first to discover CTE in military veterans diagnosed with PTSD, as well as professional wrestlers. But his findings were summarily dismissed—and even ridiculed—by his professional peers, the NFL, and the sports industry.

The NFL even made a concerted effort to retract Dr. Omalu's published papers. But he stood his ground in search of the truth. Today, CTE has become generally accepted and Dr. Omalu's findings have revolutionized neuroscience, sports medicine and safety, the study of all types of brain trauma, and the entire sports industry.

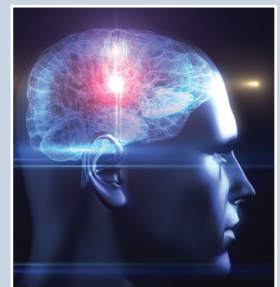
Noon Lunch Break

- 1:15 p.m. **WORKSHOPS** (concurrent sessions)
- A. Early Mobilization and Rehabilitation
Therapies in the ICU**
Julie L. Cavins, OTR-L
Kimberly Kristan, MSPT
Kyle Wade, MA, CCC-SLP
- B. Motivational Interviewing**
William J. Matulick, PhD
- C. Music Therapy for Traumatic Brain Injury**
Michael H. Thaut, PhD
- 2:15 p.m. Break, View Posters & Exhibits
- 2:30 p.m. **Workshops Repeat**
- 3:30 p.m. Transition Back to General Session
- 3:45 p.m. **Neuropsychology of Traumatic Brain Injury**
Jay Rosen, PhD
Lori Haase-Alasantro, PhD
- 4:30 p.m. Adjourn

SATURDAY, MARCH 12, 2016

- 7:30 a.m. Breakfast, View Posters & Exhibits
- 7:55 a.m. **Welcome & Introductions**
Michael A. Lobatz, MD
- 8 a.m. **THOMAS J. CHIPPENDALE, MD
MEMORIAL LECTURE**
A Mindful and Compassionate Response
Frank Ostaseski
- In 1987 Frank co-founded the Zen Hospice Project, the first Buddhist hospice in America. In 2004, he created the Metta Institute to provide broad based education on mindful and compassionate end of life care. His groundbreaking work has been widely featured in the media, including the Bill Moyers television series *On Our Own Terms*, The Oprah Winfrey Show, and in numerous print publications. In 2001, he was honored by H.H. Dalai Lama for his years of compassionate service to the dying and their families.

- 9 a.m. **Neuroscience of Concussion: Anatomy,
Pathophysiology and Concepts on
Concussion and Mild TBI**
Michael A. Lobatz, MD
- 9:30 a.m. **Concussion Evaluation on the Field**
Bob S. Carter, MD, PhD
- 10 a.m. Break, View Posters & Exhibits
- 10:30 a.m. **Office Evaluation of the Concussed Patient**
Michael L. Van Buskirk, MD
- 11 a.m. **Emotional Aspects of Concussion**
Christine Baser, RN, PhD
- 11:30 a.m. **Update on Protocols for Managing
Concussion**
Michael A. Lobatz, MD
- Noon Lunch Break
- WORKSHOPS** (concurrent sessions)
- 1:15 p.m. **A. Returning to the Classroom
after Concussion**
Cindy Pahr, MEd
- B. A Discussion with Brain Injury Survivors
and Their Caregivers**
Yolanda Ortega, MSW
Andrea C. Schwarb, LCSW
- C. Technology and Traumatic Brain Injury**
Michelle R. Wild
- D. Driving after Traumatic Brain Injury**
Ali Azin, MS, OTR/L, CDRS
- 2:15 p.m. Break, View Posters & Exhibits
- 2:30 p.m. **Workshops Repeat**
- 3:30 p.m. Transition Back to General Session
- 3:45 p.m. **New Strength after Trauma**
H'Sien Hayward, PhD
- 4:30 p.m. **Closing Remarks & Final Adjournment**



Faculty

COURSE DIRECTORS

Michael A. Lobatz, MD

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Medical Director, Scripps Rehabilitation Center
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Professor of Music Therapy
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Clinical Professor, Voluntary
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La Jolla, California

Michelle R. Wild

Partner, Author, Trainer
Professor, Coastline Community College
Fountain Valley, California

Faculty Disclosure

In accordance with the ACCME Standards for Commercial Support, course directors, planning committees, faculty and all others in control of the educational content of the CME activity must disclose all relevant financial relationships with any commercial interest that they or their spouse/partner may have had within the past 12 months. If an individual refuses to disclose relevant financial relationships, they will be disqualified from being a part of the planning and implementation of this CME activity. Employees of a commercial interest with business lines or products relating to the content of the CME activity will not participate in the planning or any accredited portion of the conference. Disclosure will be made to all participants at the conference location, prior to the educational activity commencement.

Conference Location & Hotel Information

The conference will be held at the Liberty Station Conference Center.

LIBERTY STATION CONFERENCE CENTER

2600 Laning Road, San Diego, California 92106
<http://lsconferencecenter.com/>

A room block has been set up at the Courtyard by Marriott Liberty Station.

COURTYARD BY MARRIOTT LIBERTY STATION

2592 Laning Road, San Diego, California 92106
619-221-1900

Make your reservations early! A block of rooms is being held for us at the discounted rate of \$189 **until Friday, February 12, 2016** or until the block fills, whichever comes first. After this date, reservations will be accepted on a space and rate available basis only. Be sure to request the Scripps conference rate when making reservations.

This excellent rate also includes the following:

- Complimentary airport shuttle
- Complimentary high-speed internet in guest rooms
- Complimentary self-parking

DOWNLOAD THE SCRIPPS CME APP FOR YOUR SMART PHONE OR TABLET!

All conference information including a detailed agenda, faculty listing, faculty disclosures, industry support, attendee list, and course materials can be found on the free Scripps CME conference app for smart phones, tablets and laptop and computers. To download the app on your smart phone or other device visit the appropriate app store and search ScrippsCME (must be one word). The app is free of charge and will be continuously updated during and after the course.

To access the site using a web browser: <http://www.grupio.com/BrainInjury16>

BRAIN INJURY REHABILITATION CONFERENCE

March 11-12, 2016 Liberty Station Conference Center, San Diego, CA

CONFERENCE FEES Space is limited, so register early!

Included: Course tuition, continental breakfast, coffee breaks, lunch, access to conference materials (via mobile app and conference website), and wireless internet

Not Included: Travel costs, lodging, parking, and dinner

MAIN CONFERENCE	Thru Feb 10	Feb 11 - Mar 8	On-site after Mar 8
Health Care Professionals	___ \$425	___ \$450	___ \$475
Group Discount (5 or more)	___ \$375	___ \$400	___ \$425
Active Duty Military / Students/ Family & Caregivers	___ \$275	___ \$300	___ \$325
Dr. Bennet Omalu Keynote Guest Ticket	___ \$35		
Frank Ostaseki Memorial Lecture Guest Ticket	___ \$35		

Would you like to receive the Scripps Conference Services & CME email newsletter? Yes No

By completing this registration form and returning it to Scripps you are acknowledging compliance with all attendance policies.

PLEASE PRINT CLEARLY. YOUR BADGE WILL READ AS FOLLOWS:

_____ FIRST, MI, LAST NAME	_____ DEGREE (MD, DO, PHD, RN, ETC)	_____ BADGE NAME (IF DIFFERENT FROM ABOVE)	
_____ AFFILIATION/HOSPITAL/COMPANY	_____ SPECIALTY		
_____ MAILING ADDRESS	_____ CITY	_____ STATE	_____ ZIP
_____ OFFICE TELEPHONE	_____ CELL PHONE		
_____ E-MAIL (This is required and will be your user name when accessing your online account)			

 PLEASE INDICATE ANY SPECIAL NEEDS (INCLUDING DIETARY RESTRICTIONS): *Special requests will be considered and accommodated in full compliance with the Americans with Disabilities Act (ADA).*

PAYMENT METHOD

- Check *Please make checks payable to Scripps (in U.S. dollars only).*
 Visa MasterCard Amex Discover

If paying by credit card, please complete the information below.

_____ CREDIT CARD NUMBER	_____ EXPIRATION DATE	_____ SECURITY CODE
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WAYS TO REGISTER

Online www.scripps.org/BrainInjuryCME
Fax 858-652-5565
Mail Scripps Conference Services & CME
 Brain Injury Rehab Conference
 11025 North Torrey Pines Rd.
 Suite 200, Maildrop: SCRC 200
 La Jolla, California 92037

QUESTIONS

Contact Scripps Conference Services & CME
Phone 858-652-5400
Email med.edu@scrippshealth.org

ATTENDANCE POLICIES

Attendee Cancellation, Substitution, Refund

The course tuition is refundable, minus a \$100 processing fee if your cancellation is received in writing no later than **Friday, March 4, 2016**. Attendee substitutions are allowed, but notification must be made in writing by **Friday, March 4, 2016**. After this date, under no circumstances will refunds, credits, or substitutions be granted. No refunds or credits will be given to “no shows.”

Scripps Conference Modification or Cancellation

Scripps reserves the right to modify the course’s schedule or program as necessary. Scripps also reserves the right to cancel this conference, in which case a full refund of the registration fee will be provided. We are unable to refund any travel costs (flight, hotel, etc.) in the case of Scripps cancellation.

Recording and Photography Clause

Scripps reserves exclusive rights to record (audio and video) and/or photograph all conference proceedings for use in marketing materials, presentations and course content sales.



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Target Audience

- Physicians • Nurses • Physician Assistants • Physical Therapists
- Occupational Therapists • Speech-Language Pathologists
- Social Workers and Case Managers • Others involved in the care of patients with brain injuries