March 13-14, 2015
Liberty Station Conference Center
San Diego, California

10th Anniversary
Brain Injury Rehabilitation Conference

SPONSORED BY THE REHABILITATION CENTER AT SCRIPPS MEMORIAL HOSPITAL ENCINITAS

Visit www.scripps.org/BrainInjuryCME for conference updates!
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**Course Overview**

The 10th Anniversary 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**

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 14 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)
Provider approved by the California Board of Registered Nursing, Provider Number CEP15199, for up to 16.8 contact hours. Contact hours will be provided by Scripps Center for Learning & Innovation. No partial hours will be given.

American Speech-Language-Hearing Association (ASHA)
This course is offered for up to 1.4 ASHA CEUs (Intermediate Level; Professional Area). Partial credit hours will be given.

Physician Assistants (AAPA)
The American Academy of Physician Assistants accepts Category 1 credit from AMEA Category 1 CME organizations accredited by the ACCME.

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

American Occupational Therapy Association, Inc. (AOTA)
This course is approved for 1.5 AOTA CEUs by The American Occupational Therapy Association (AOTA). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.

Board of Behavioral Science (BBS)
Provider approved by the California Board of Behavioral Sciences, Provider Number 659, for 14.5 Continuing Education Contact Hours for MFTs and LCSWs. No partial hours will be given.

Commission for Case Manager Certification (CCM)
This educational conference is pending approval from The Commission for Case Manager Certification.

Athletic Trainers
Scripps Health is recognized by the Board of Certification, Inc. to offer continuing education for Certified Athletic Trainers. This program has been approved for a maximum of 14 hours of Category A continuing education. Certified Athletic Trainers are responsible for claiming only those hours actually spent participating in the continuing education activity.

**Thomas Chippendale MD, PhD Memorial Lecture**

Dr. Thomas Chippendale, neurologist and holistic healer started practicing with The Neurology Center and Scripps Health in 1985, and has 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 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 codirected the Mindfulness Based Stress Reduction course at Scripps Encinitas and was a passionate advocate for holistic healing and resiliency. He will be deeply missed by his family, friends, colleagues and the many patients whose lives were greatly improved by his contributions to their care.
**FRIDAY, MARCH 13, 2015**

7:30 a.m. Registration, View Posters & Exhibits

8 a.m. Welcome & Introductions
   Michael A. Lobatz, MD

8:15 a.m. Acute Neurosurgery Interventions for Traumatic Brain Injury: What's on the Cutting Edge?
   Frank J. Coufal, MD, FACS

8:45 a.m. Pediatric Traumatic Brain Injury
   Jeffrey E. Max, MD

9:30 a.m. Acute Trauma Readiness for Rehabilitation
   Michael J. Sise, MD, FACS

10:15 a.m. Neuroimaging & Traumatic Brain Injury
   Roland R. Lee, MD

11 a.m. Break, View Posters & Exhibits

11:15 a.m. KEYNOTE: In an Instant
   Bob Woodruff

12:15 p.m. Book Signing with Bob Woodruff & Lunch on Your Own

1:45 p.m. Crucial Conversations After Traumatic Brain Injury
   Tarane Sondoozi, PsyD, CEAP

2:30 p.m. Post Traumatic Stress Disorder & Traumatic Brain Injury
   Jim Spira, PhD, MPH, APBB

3:15 p.m. WORKSHOPS (choose one, all provided via mobile app and conference website)
   A. Driving After Traumatic Brain Injury
      Ali Azin, OT
   B. Use of iPhone Apps as an Adjunct to Voice & Swallowing Therapy
      Liza Blumenfeld, MA-CCC-SLP, CLE
   C. Efficacy of Post-Acute Therapy: What does the data say about effectiveness, timeliness and costs?
      Debra Braunling-McMorrow, PhD

4:15 p.m. Break, View Posters & Exhibits

4:30 p.m. WORKSHOPS (choose one, all provided via mobile app and conference website)
   A. APPy Hour - Free for ALL
      Kimberly Gully, MS, CCC, CCM, CBIST
   B. Google Glass, Wearable Tech, and its use with People with Disabilities
      Andy E. Lin, MS
   C. Visual-Vestibular Interaction in Post-Concussion Syndrome
      Gaye W. Cronin, oTD, oTR

5:30 p.m. Adjournment

**SATURDAY, MARCH 14, 2014**

7:30 a.m. Registration, View Posters & Exhibits

8 a.m. Welcome & Introductions
   Jim LaBelle, MD

8:15 a.m. The Central Park Jogger: A Story of Hope and Possibility
   Trisha Meili, MA, MBA

9:15 a.m. Neuropsychiatric Aspects of Traumatic Brain Injury
   Renee Dupont, MD

10 a.m. Break, View Posters & Exhibits

10:30 a.m. Neuropsychological Assessment of Neuro Traumatic Brain Injury
   Laura S. Coca, CCC-SLP

11:15 a.m. Neuro-Behavior from the Viewpoint of a Behaviorist
   Jeff Kupfer, PhD, BCBA-D

Noon Book Signing with Trisha Meili & Lunch on Your Own

1:15 p.m. WORKSHOPS (choose one, all provided via mobile app and conference website)
   A. Strategies for Returning to Work/School After Traumatic Brain Injury
      Laura S. Coca, CCC-SLP
   B. The Use of the EKSO Bionics Robot as an Adjunct to Traditional Physical Therapy for Gait Training in Clients Recovering from Stroke or other Brain Injury: A Case Series
      Rebecca Askew, MPT
      Alyson Cavanaugh PT, DPT
   C. Omega-3’s in TBI & Post Concussive Syndrome
      Michael D. Lewis, MD, MPH, MBA, FACPM

2:15 p.m. Break, View Posters & Exhibits

2:30 p.m. WORKSHOPS (choose one, all provided via mobile app and conference website)
   A. Case Management & Future Planning with Traumatic Brain Injury Patients
      Doreen Casuto, RN, MRA, CRRN, CCM, CLCP
   B. Understanding & Managing Cognitive Fatigue After Traumatic Brain Injury
      Kate Koschei, MS, OTR/L
      Kelly Owen, MA, CCC-SLP
   C. Home & Community Rehabilitation: A Functional Approach
      Dina Shorey, CTRS, RTC, CBIS

3:30 p.m. Transition from Workshops to General Session

3:45 p.m. Neuroimaging Networks
   Erin D. Bigler, PhD

4:30 p.m. Rehabilitation Robotics
   Hermano Igo Krebs, PhD

5:15 p.m. Final Adjournment
The concussion track is designed to educate and promote improved patient outcomes with regards to concussion patients. The course will be taught from a variety of perspectives including that of the neurologist, primary care physician, and a neuropsychologist. Participants will learn what signs to look for when assessing a patient or athlete, the best way to manage a concussion, and when to allow a patient to return to normal activities.

Faculty

**COURSE DIRECTORS**
Michael A. Lobatz, MD  
Vice President of Medical Affairs  
Medical Director  
Scripps Encinitas, California

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Professor and Chief of Neurosurgery, UCSD School of Medicine  
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Atlanta, Georgia

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Consulting Behavior Analyst  
Learning Services Neurobehavior Institute-West  
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Brain Health Education and Research Institute, Inc.  
Potomac, Maryland

Andy E. Lin, MS  
Technology Specialist  
Center for Applied Rehabilitation Technology  
San Diego, California

Jeffrey E. Max, MD  
Professor, Department of Psychiatry  
Rady Children's Hospital  
San Diego, 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 entity 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.

**Saturday Concurrent Concussion Track**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>10 a.m.</td>
<td>Registration, View Posters &amp; Exhibits</td>
</tr>
<tr>
<td>10:30 a.m.</td>
<td>Welcome, Introductions &amp; Pre Test Michael L. Van Buskirk, MD</td>
</tr>
<tr>
<td>11 a.m.</td>
<td>Neuroscience of Concussion: Anatomy, Pathophysiology and Concepts on Concussion and Mild TBI Michael A. Lobatz, MD</td>
</tr>
<tr>
<td>11:30 a.m.</td>
<td>Concussion Evaluation on the Field Bob S. Carter, MD, PhD</td>
</tr>
<tr>
<td>Noon</td>
<td>Lunch on Your Own</td>
</tr>
<tr>
<td>1:15 p.m.</td>
<td>Office Evaluation of the Concussed Patient Michael L. Van Buskirk, MD</td>
</tr>
<tr>
<td>1:45 p.m.</td>
<td>Emotional Aspects of Concussion Christine Baser, RN, PhD</td>
</tr>
<tr>
<td>2:15 p.m.</td>
<td>Update on Protocols for Managing Concussion Michael A. Lobatz, MD</td>
</tr>
<tr>
<td>2:45 p.m.</td>
<td>Roundtable Case Scenarios &amp; Post Test</td>
</tr>
<tr>
<td>3:15 p.m.</td>
<td>Concussion Track Adjourn</td>
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</table>

Rebecca Askew, MPT
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Encinitas, California

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Trisha Meili, MA, MBA
Author, I Am The Central Park Jogger: A Story of Hope and Possibility

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San Francisco Clinical Neurosciences
San Francisco, California

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Department of Veterans Affairs
Honolulu, Hawaii

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Chair, Family Medicine, Scripps Clinic
San Diego, California

Bob Woodruff
Anchor and Reporter, ABC News
Author, In an Instant
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).

March 13-14, 2015  Liberty Station Conference Center, San Diego, CA

CONFERENCE FEES  Space is limited, so register early!

Included with full conference registration: Course tuition, access to conference materials (via mobile app and conference website), and beverage station throughout conference.

Not Included: Travel costs, lodging, parking, and meals (breakfast, lunch, and dinner)

1. MAIN CONFERENCE

<table>
<thead>
<tr>
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<th>Thru Dec. 31</th>
<th>Jan. 1 - March 9</th>
<th>On-site after March 9</th>
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<tbody>
<tr>
<td>Health Care Professionals</td>
<td>$425</td>
<td>$450</td>
<td>$475</td>
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<tr>
<td>Group Discount (5 or more)</td>
<td>$375</td>
<td>$400</td>
<td>$425</td>
</tr>
<tr>
<td>Active Duty Military / Students/ Family &amp; Caregivers</td>
<td>$275</td>
<td>$300</td>
<td>$325</td>
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</table>

2. CONCURRENT CONCUSSION TRACK (Space is limited to 90 people for this track!)

I would like to attend the Saturday Concussion Track?  Yes  No

If you are registered for the main conference, you can attend the concurrent concussion track at no additional charge but you must indicate you want to attend on this registration form. If you wish to attend just the concussion track, then the registration fees below apply.

<table>
<thead>
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<th></th>
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</thead>
<tbody>
<tr>
<td>Health Care Professionals</td>
<td>$50</td>
<td>$75</td>
<td>$100</td>
</tr>
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</table>

Yes, I am registering for the main conference and would like to attend the Concussion Track at no additional charge.  

3. FRIDAY KEYNOTE PRESENTATION with Bob Woodruff

Yes, I will attend (cost included in my main conference registration fee)  Yes  No

Additional guest ticket  $35

4. SATURDAY KEYNOTE PRESENTATION with Trisha Meili

Yes, I will attend (cost included in my main conference registration fee)  Yes  No

Additional guest ticket  $35

Would you like to receive the Scripps Rehabilitation & the Scripps Conference Services & CME email newsletters?  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

FAX  OFFICE TELEPHONE  CELL PHONE

E-MAIL (This is required and will your user name when accessing your online account)

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.

<table>
<thead>
<tr>
<th>CREDIT CARD NUMBER</th>
<th>EXPIRATION DATE</th>
<th>SECURITY CODE ON CARD (Required)</th>
</tr>
</thead>
</table>

NAME ON CARD  BILLING ADDRESS (IF DIFFERENT FROM ABOVE)

AUTHORIZED SIGNATURE

THREE EASY 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 ($15 processing fee for Concussion Track), if your cancellation is received in writing no later than Monday, March 9, 2015. Attendee substitutions are allowed, but notification must be made in writing by Monday, March 9, 2015. 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.
10th Anniversary BRAIN INJURY REHABILITATION CONFERENCE

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Continuing education credits offered for:
- Physicians
- Nurses
- Physician Assistants
- Physical Therapists
- Occupational Therapists
- Speech-Language Pathologists
- Social Workers and Case Managers
- Psychologists

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The conference will be held at the Liberty Station Conference Center.
LIBERTY STATION CONFERENCE CENTER
2600 Laning Road, San Diego, California 92106
www.lsconferencecenter.com
A room block has been set up at the Courtyard by Marriott San Diego Airport/Liberty Station.

COURT_srvy BY MARRiOTT SAN DIEGo AIRPORT/LIBERTy STATION
2592 Laning Road, San Diego, California 92106
Hotel Direct: 619-221-1900

Make your reservations early! A block of rooms is being held for us at the discounted rate of $229 until Friday, February 20, 2015. 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:
- Complimentary breakfast buffet
- Complimentary high-speed internet in guest rooms
- Complimentary airport shuttle
- Complimentary self-parking

A room block has been set up at the Courtyard by Marriott San Diego Airport/Liberty Station.