Brain Injury Summit
A Meeting of the Minds

January 11-14, 2015

- Welcome Reception and Lecture -
  Evening of January 11, 2015

Vail, Colorado

Hosted by
Craig Hospital
Redefining Possible for People with Spinal Cord and Brain Injuries
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the Colorado Medical Society and Craig Hospital. The Colorado Medical Society is accredited by the ACCME to provide continuing medical education for physicians.

The Colorado Medical Society designates this live activity for a maximum of 17.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Colorado Medical Society (CMS) requires instructors, planners, managers and other individuals who are in a position to control the content of this activity to disclose any real or apparent conflict of interest they may have as related to the content of this activity. All identified conflicts of interest are resolved prior to the beginning of the activity.

Clinical Case Managers: CCM credits are being sought through the CCMC PACE program.

Attorneys: CLEs are being sought through the Colorado Supreme Court Board of Continuing Legal and Judicial Education.

Other Professions: This conference qualifies for 17.25 contact hours recognized by many national, state, and local licensing boards and professional organizations. A conference syllabus and certificate of attendance will be provided. Please contact your professional board or organization for specific filing requirements.

braininjurysummit.org

Craig Hospital reserves the right to modify or change the program as necessary. The most current program is available on our website.
2015 Brain Injury Summit: An Invitation

Retreat to the mountains for a unique gathering of national experts and rising leaders in the field of traumatic brain injury care. The Brain Injury Summit is designed to explore best practices and cutting edge professional interventions across a comprehensive continuum of care, and to foster discussion, discovery, and professional development among attendees. In 2015, we are adding a pediatric track and have designed a program that will provide an in-depth update on current issues in the field. If you are looking to increase your depth of knowledge and interdisciplinary professional connections, you will not want to miss this meeting!

Conférence Format

• Keynote, plenary, and panel presentations
• Scientific platform and poster presentations
• Breakout sessions and roundtables
• Exhibits
• Networking opportunities with other professionals

Target Audience

Professionals involved in all aspects of service delivery for persons and families dealing with traumatic brain injury are encouraged to attend. This includes, but is not limited to, physicians, nurses, case managers, allied health professionals, insurance executives, administrators, attorneys, and researchers.

Educational Objectives

Upon completion of the conference, participants will be able to:

1) Examine clinical best practices throughout the continuum of care for management of adults and children with mild to severe traumatic brain injuries including but not limited to the following topics:
   a. Medical diagnosis and treatment, including pathobiology, neuroplasticity, and neuroimaging
   b. Evaluation and management of mild traumatic brain injury including sports concussion
   c. Clinical interventions for the management of cognitive, visual, vestibular, and motor sensory dysfunction
   d. Applied technology for rehabilitation
   e. Neurobehavioral assessment and treatment
   f. Aging and lifelong wellness considerations
   g. Legal concerns and funding issues

2) Interpret current research findings and determine implications for application to clinical practice and optimizing patient outcomes

3) Describe the impact of traumatic brain injury on survivors and their families and identify community resources to improve quality of life

4) Enhance communication within the network of traumatic brain injury service providers by gaining an understanding of other roles and perspectives

*** Call for Abstracts ***

Submissions due by August 1, 2014

braininjurysummit.org

HOSTED BY

Craig Hospital in Denver is world-renowned for the specialty rehabilitation and research for patients with spinal cord injury and traumatic brain injury. Craig is a 93-bed, private, not-for-profit, free-standing rehabilitation and long-term acute care hospital that provides a comprehensive system of inpatient and outpatient medical care, rehabilitation, neurosurgical rehabilitative care, and long-term follow-up services. Half of Craig’s patients come from outside of Colorado, and in the past four years the hospital treated patients from all 50 states and several foreign countries. Craig treats approximately 500 inpatients and 1,400 outpatients per year. Craig is designated by the National Institute on Disability Rehabilitation and Research (NIDRR) as a Model System Center for both spinal cord injury and traumatic brain injury. Craig is also the NIDRR National Statistical TBI database for the other 16 Model System Centers in the U.S. Craig received the prestigious Magnet Recognition® in 2005-2010 and 2011-2015 and the Magnet Prize® Award in 2012. Craig received the American Nurses Association’s NDNQI® Award as the top rehabilitation hospital in the U.S. for quality care, three out of the past four years. In 2013 and 2014, Craig was voted by employees as a Top Work Place by the Denver Post, and was ranked in the top 150 places to work in Healthcare by Becker’s Healthcare in 2014. Craig has been ranked as a Top Ten rehabilitation center by US News and World Report for 25 consecutive years, since the rankings began. craighospital.org

Proceeds from the 2015 Brain Injury Summit will benefit patient assistance programs for survivors of brain injury and their families.
**Sunday, January 11, 2015**

12:00 p.m.  Registration Open

4:45 p.m.  Welcome Remarks  
Amy Berryman OTR, MSHSA – Conference Chair

5:00 p.m.  Achieving Meaningful Outcomes: The Traumatic Brain Injury Rehabilitationists Challenge  
Jennie Ponsford PhD

6:00 p.m. to 8:00 p.m.  Welcome Reception — Exhibits Open  
Guests of conference attendees are welcome at the Sunday and Tuesday night receptions for a $50/person charge.

**Monday, January 12, 2015**

7:00 a.m.  Continental Breakfast and Registration / Exhibits Open

7:45 a.m.  Welcome Remarks  
Alan Weintraub MD – Program Chair

8:00 a.m.  Opening Plenary Session

**A.** An International TBI Research Initiative: A Global Perspective  
Geoffrey T. Manley MD, PhD

**B.** A Clinician’s Guide to the Pathophysiology of Traumatic Brain Injury  
Christopher C. Giza MD

**C.** Neuroimaging: Clinical Guidelines  
Peter E. Ricci MD

**D.** Neuroplasticity – Encouraging the Brain to Change through Rehabilitation  
Jeffrey Kleim PhD

10:00 a.m.  Break — Exhibits Open

10:30 a.m.  Breakout Concurrent Sessions

**A.** A Contemporary Update on Neurosurgical Treatment Guidelines of Catastrophic Traumatic Brain Injury  
Geoffrey T. Manley MD, PhD

**B.** Psychological Treatment of TBI, Cognitive Behavioral Therapy, Anxiety and Depression  
Jennie Ponsford PhD

**C.** Collaborative Approaches to Voice, Airway, and Swallowing Disorders  
Sarah Metz MS, CCC-SLP & Matthew S. Clary MD

**D.** Functional Orthopedic Rehabilitative Surgery  
Frances D. Faro MD

**E.** Neuroplasticity and the Developing Injured Brain: Opportunities for Rehabilitation  
Christopher C. Giza MD

**F.** Neuroimaging: Medical Legal Concepts  
Peter E. Ricci MD

11:30 a.m.  Breakout Concurrent Sessions

**A.** Syndromes of Impaired Consciousness: Diagnostic Distinctions and Rehabilitation  
Risa Nakase-Richardson PhD

Visit CRAIG HOSPITAL on your way to Vail!

Craig Hospital is offering a complimentary informal lunch in the Family Housing Conference Room and tours on Friday, January 9, 2015, from 11:30 a.m. to 1:00 p.m. Please check the box on the online registration form and leave your e-mail to register for the tour and lunch.

*** Craig Hospital 3425 South Clarkson Street, Englewood, CO 80113 ***
Tuesday, January 13, 2015

3:30 p.m. Break — Exhibits Open

3:45 p.m. Concurrent Sessions

A. Physical Rehabilitation
   Advances in Motor Control Rehabilitation Following TBI
   Jeffrey Kleim PhD

Utilizing Advanced Technologies to Achieve Motor Learning Principles in TBI Rehabilitation
   Candy Tefertiller PT, DPT, ATP, NCS

B. Aging
   The Aging TBI Population: Key Points for Clinical Practice
   Debra Braunling-McMorrow PhD

Contemporary Issues in Geriatric TBI Rehabilitation
   Dave Krych MS, CCC-SLP

C. Mild Brain Injury
   Delayed Recovery After TBI: Is There a Differential Diagnosis?
   Thomas W. McAllister MD

Attention and Memory Problems Following Mild TBI: New Perspectives on an Old Problem
   David B. Arciniegas MD

D. Social Cognition
   Social Cognition and TBI Rehabilitation
   Lyn Turkstra PhD, CCC-SLP, BC-NCD

Social Competence Rehabilitation
   Lenny Hawley LCSW, CBIST & Jodi Newman CCC-SLP

Exhibits Open until 6 p.m. – Own your own for dinner

8:15 a.m. Break — Exhibits Open

8:30 a.m. Concurrent Sessions

A. Sleep Symposium
   Post-Traumatic Sleep Disorders: Evaluation and Treatment
   Michael Makley MD

Sleep and Cognition
   Risa Nakase-Richardson PhD

B. Mild TBI Symposium
   Emotional Sequelae of Mild TBI: Diagnostic Assessment and Treatment
   Ronald M. Ruff PhD

Neuropsychiatric Treatment of Persistent Symptoms after Concussion
   Jonathan Silver MD, FANPA

C. Rehabilitation Outcomes Symposium
   The Proper Metrics for Quantifying TBI Rehabilitation
   Jim Malec PhD

Outcome Measures for Moderate to Severe Brain Injury: The TBI Edge Project
   Karen McCulloch PT, PhD, NCS

D. Aging Symposium
   Aging and TBI as a Chronic Disease
   Tina M. Trudel PhD

Life Expectancy after TBI
   Cindy Harrison-Felix PhD

9:45 a.m. Break — Exhibits Open

10:00 a.m. Breakout Concurrent Sessions

A. TBI/SCI Dual Diagnosis: Acute Rehabilitation Management Strategies
   Don Gerber PsyD, ABPP

B. Emotion Recognition Dysfunction Following TBI: Assessment and Therapeutic Interventions
   Barbra Zupan PhD

C. Unconventional Uses of Electrical Stimulation for Motor Rehabilitation
   Denise O’Dell PT, DScPT, NCS, MS & Amy Berryman OTR, MSHSA

D. Post-traumatic Aphasia and Rehabilitative Treatments
   Kim Frey PhD, CCC-SLP, CBIS

E. Effort, Exaggeration, and Malingering after Concussion: What are we Missing?
   Jim Malec PhD

10:45 a.m. Break — Exhibits Open

11:00 a.m. Scientific Paper Sessions & Breakouts — Speakers TBD

A. Applied Neuroscience and Clinical Research

B. Acute Care and Comprehensive Interdisciplinary Rehabilitation

C. Community Reintegration

D. Lifelong Living

E. Pediatrics

“Return to Learn” Following Mild TBI
   Karen McAvoy PsyD
F. Medical Legal
Life Care Planning for Brain Injury: An Evidenced Based Approach
Harvey E. Jacobs PhD, CLCP

12:30 p.m. Afternoon open for skiing and other winter recreation
6:00 p.m. Scientific Poster Session and Social Gathering
8:00 p.m. to 11:00 p.m. 2015 Party on the Summit

Wednesday, January 14, 2015
7:00 a.m. Interactive Breakfast Sessions

A. Severe TBI: Clinical Case Studies
Alan Weintraub MD & Risa Nakase-Richardson PhD

B. Neuropsychiatry of TBI
David B. Arciniegas MD, Thomas W. McAllister MD & Jonathan Silver MD, FANPA

C. Interactive Adaptive Technology Workshop
Deepa Thimmaiah MS OTR & Jenniy Peltier OTR

D. Self-Awareness and Emotional Dysregulation Rehabilitation
Lenore Hawley LCSW, CBIST, Jodi Newman SLP-CCC, Barbra Zupan PhD, Dawn Neumann PhD, & Lyn Turkstra PhD, CCC-SLP, BC-NCD

E. Understanding Moderate to Severe TBI in the School Setting
Karen McAvoy PsyD & Judy L. Dettmer BSW

F. The Interaction of Cognitive and Physical Impairments Following TBI: Approaches to Multi-Tasking and Return to Life
Karen McCulloch PT, PhD, NCS & Nicole Miranda PT, DPT

G. Science, Law, and Strategy in TBI Litigation
Peter Burg Esq.

H. Philosophies and Practices of Therapeutic Recreation: It’s Not Just Fun and Games TBD

8:15 a.m. Break — Exhibits Open
8:30 a.m. Concurrent Sessions

A. Sport Concussion Symposium
Guidelines, Concepts, Controversies and Future Directions in Management of Sports Concussions
Christopher C. Giza MD

Are Contact Sports Bad for the Brain?
Thomas W. McAllister MD

B. Contextual Rehabilitation Symposium
Rehabilitation and Context Are Interrelated
Harvey E. Jacobs PhD, CLCP

Contextual TBI Rehabilitation
Kim Frey PhD, CCC-SLP, CBIST & Jodi Newman CCC-SLP

C. Community Reentry Symposium
Vocational Rehabilitation through Community Resource Facilitation and Case Management
Jim Malec PhD

Self Advocacy: Training Tools for TBI Survivors: A Lifelong Strategy
Lenore Hawley LCSW, CBIST

D. Gender and Sexuality Symposium
Sexuality and TBI
Jennie Ponsford PhD

Gender, Health and Women’s Issues Facing the Rehabilitation Practitioner
Tina M. Trudel PhD

10:00 a.m. Break — Exhibits Open
10:30 a.m. Breakout Concurrent Sessions – New Horizons

A. Chronic Traumatic Encephalopathy: Scientific Evidence and Clinical Implications
Hal S. Wortzel MD

B. Alexithymia: Disorders of Emotional Regulation
Dawn Neumann PhD

C. Trans-Cranial Magnetic Stimulation and the Role of Neuromodulation in TBI Disorders
Brent Masel MD

D. Standardized Return to Activity Interventions for Mild TBI
Karen McCulloch PT, PhD, NCS

E. No Longer Just a Dream: Creating a National System of Care and Support for Children, Adolescents and Young Adults with Brain Injuries
Ronald C. Savage EdD

F. Behavioral Disorders and TBI: What Attorney’s Need to Know
Harvey E. Jacobs PhD, CLCP

11:30 a.m. Closing Plenary
Pulling it all Together: Crossing the Bridge between Translational Neuroscience and Best Clinical Rehabilitation Practices
Geoffrey T. Manley MD, PhD

Registration until October 31, 2014: $525.00 per registrant
Registration after October 31, 2014: $575.00 per registrant
For groups of 4 or more: $50.00 discount per registrant

For more information, please contact Amy Berryman at 303-789-8611 or aberryman@craighospital.org

For information regarding Support & Exhibit Opportunities, please contact Melissa Abate at 303-789-8407 or mabate@craighospital.org

We hope to see you in January 2015 in Vail, Colorado for an unforgettable experience and networking opportunity!
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