

# 10<sup>th</sup> Annual Conference on Brain Injury

**WEDNESDAY, SEPTEMBER 12, 2012**

## Pre-Conference 1: Perspectives in Pediatric Brain Injury

7:00am - 5:00pm	<b>Registration</b>
7:00am - 8:00am	<b>Continental Breakfast</b>
8:00am - 8:45am	<b>Traumatic Brain Injuries in Children - The unique challenges and a call for connectivity</b> <i>Karen Barlow</i>
8:45am - 9:15am	<b>Developing a Multidisciplinary Center for Traumatic Brain Injury</b> <i>Latha Ganti Stead</i>
9:15am - 9:45am	<b>Hydrocephalus Management in Children</b> <i>John Ragheb</i>
9:45am - 10:15am	<b>Microdialysis as a Research Tool and Clinical Tool in Severe TBI</b> <i>Ross Bullock</i>
10:15am- 10:30am	<b>Break</b>
10:30am - 11:15am	<b>Neuroimaging and Neuropsychological Outcomes Following Pediatric TBI</b> <i>Linda Ewing-Cobbs</i>
11:15am - 12:00pm	<b>Back to School: Results from a Multi-site Trial on the School Transition and Re-Entry Program (STEP)</b> <i>Ann Glang</i>
12:00pm - 12:30pm	<b>The Best Treatment for Pediatric Brain Injury Is Prevention</b> <i>Gillian Hotz</i>
12:30pm - 2:00pm	<b>Lunch On Your Own</b>
2:00pm - 2:30pm	<b>Preventing Secondary Insults after Acute Brain Injury</b> <i>John Kuluz</i>
2:30pm - 3:15pm	<b>Challenges of Inpatient Rehabilitation in Pediatric Brain Injury</b> <i>Drew Davis</i>
3:15pm – 3:30pm	<b>Break</b>
3:30pm - 4:15pm	<b>It's Not Just Kid's Play: Evidence-Based Concussion Management</b> <i>Chris Giza</i>
4:15pm - 4:45pm	<b>The State of Affairs of Pediatric Brain Injury</b> <i>Panel Discussion</i>

## Pre-Conference 2: Neurotoxic Exposure

7:00am - 5:00pm	<b>Registration</b>
7:00am – 8:00am	<b>Continental Breakfast</b>
8:00am - 8:45am	<b>Neurotoxin Exposure – Understanding the Nature and Scope of Living in the Chemical World</b> <i>Tina M. Trudel</i>
8:45am - 9:15am	<b>Neurotoxicity – General Effects, Assessment and Treatment</b> <i>Linda Frazier</i>
9:15am - 9:45am	<b>Neurotoxin Exposure – Prenatal and Childhood</b> <i>Linda Frazier</i>
9:45am - 10:15am	<b>Neurotoxin Exposure – Adulthood and Occupational Health</b> <i>Linda Frazier</i>
10:15am - 10:30am	<b>Break</b>
10:30am - 11:15am	<b>Litigating the Neurotoxicity Case</b> <i>Steven J. Phillips</i>
11:15am - 12:00pm	<b>Life Care Planning in Neurotoxicity Cases</b> <i>Dianne Simmons-Grab</i>
12:00pm - 12:30pm	<b>The Role of the Neuropsychologist in Neurotoxicity Cases</b> <i>Tina M. Trudel</i>
12:30pm - 1:45pm	<b>Lunch On Your Own</b>
1:45pm - 2:30pm	<b>Neurotoxicity Medico-legal Case Presentation #1</b> <i>Roxanne DeFrancesco, &amp; Team</i>
2:30pm - 3:15pm	<b>Neurotoxicity Medico-legal Case Presentation #2</b> <i>Danielle George &amp; Team</i>
3:15pm – 3:30pm	<b>Break</b>
3:30pm – 4:15pm	<b>Neurotoxicity Medico-legal Case Presentation #3</b> <i>Steven J. Phillips &amp; Team</i>
4:15pm - 5:00pm	<b>Panel Discussion and Wrap-up</b> <i>Steven J. Phillips</i>

**THURSDAY, SEPTEMBER 13, 2012**

8:00am – 5:00pm	<b>Registration</b>
8:00am – 9:15am	<b>Continental Breakfast</b>
9:15am – 9:30am	<b>Opening Comments</b>
9:30am – 10:30am	<b>TBI Rehabilitation: State of the Art</b> <i>Alan Weintraub</i>
10:30am – 11:30am	<b>PET and MRI DTI Assessment of Brain Injury</b> <i>Joseph Wu</i>
11:30am – 1:00pm	<b>Lunch On Your Own</b>
1:00pm – 2:00pm	<b>mTBI</b> <i>Barry Willer</i>
2:00pm – 3:00pm	<b>Pediatric/Adolescent Plenary Speaker</b> <i>Beth Wicks</i>
3:00pm – 3:30pm	<b>Brain Injury, Health and Aging</b> <i>Steven Flanagan</i>
3:30pm – 3:45pm	<b>Break</b>
3:45pm – 4:45pm	<b>Sports Concussion</b> <i>Jeffrey T. Barth</i>
4:45pm – 5:15pm	<b>Haynes Fellowship Recipient</b>
5:15pm – 6:00pm	<b>Break</b>
6:00pm – 7:30pm	<b>EXHIBITOR RECEPTION</b>

**FRIDAY, SEPTEMBER 14, 2012**

7:30am – 6:00pm	<b>Registration</b>			
7:30am – 8:30am	<b>Continental Breakfast and Poster Session A in Exhibit Area</b>			
	<b>Track 1: Medical</b>	<b>Track 2: Research</b>	<b>Track 3: Lifelong Living</b>	<b>Track 4: Pediatrics/Adolescents</b>
8:30am – 9:20am	<p><b>Panel Discussion: mTBI</b> <i>Moderator: Alan Weintraub</i></p> <p><i>Panelists:</i> <i>Barry Willer</i> <i>Jeffrey T. Barth</i> <i>Jeffrey Bazarian</i> <i>Brian Greenwald</i></p>	<p><b>PEER REVIEW SESSION: Research</b></p> <p><b>0043, Processing Speed and Reaction Time: A Highly Fragile Cognitive Construct</b> <i>Francis Sparadeo</i></p> <p><b>0044, Recognition of Nonverbal Facial and Vocal Affect Following TBI</b> <i>Barbra Zupan</i></p> <p><b>0085, Emotional Underarousal in University Students with Self-reported Mild Head Injury</b> <i>Julie Baker</i></p>	<p><b>Brain Injury Public Policy</b> <i>Susan Connors</i></p>	<p><b>Late Outcomes Following Pediatric TBI: What Do Follow-Up Studies Tell Us about Recovery?</b> <i>Linda Ewings Cobb</i></p>
9:30am – 10:20am		<p><b>Neurotoxicity</b> <i>Linda Frazier</i> <i>Steven Phillips</i> <i>Dianne Simmons Grab</i></p>	<p><b>PEER REVIEW SESSION: Lifelong Living</b></p> <p><b>0054, A Randomized Controlled Trial of In-Person and Telephone Cognitive Behavioral Therapy for Major Depression after TBI</b> <i>Joshua Dyer</i></p> <p><b>0058, Counselor Assisted Problem Solving for Adolescent TBI-Improvements in Behavior</b> <i>Shari L. Wade</i></p> <p><b>0071, Unobserved Motor Deficits and Cognitive Problems in TBI may Impact Rehabilitation</b> <i>Julie Haarbauer-Krupa</i></p>	<p><b>Developing Mobile Assistive Technology &amp; Augmentative Communication Applications</b> <i>Drew Davis</i></p>
10:20am–10:50am	<b>Break</b>			
10:50am–11:40am	<p><b>Brain Injury Rehabilitation Pharmacology</b> <i>Steven Flanagan</i></p>	<p><b>Community Participation after ABI</b> <i>Richard Volpe</i></p>	<p><b>Improving Outcomes</b> <i>Frank Toral</i></p>	<p><b>PEER REVIEW SESSION: Pediatric/Adolescent/ Miscellaneous</b></p> <p><b>0025, Effects of Unilateral</b></p>

				<p><b>Decompressive Craniectomy on Patients with Unilateral Acute Post-Traumatic Brain Swelling after Severe TBI</b> <i>Wusi Qiu</i></p> <p><b>0026, Early Decompressive Craniectomy for TBI May Lead to a Shorter Stay in Intensive Care: A Pilot Analysis at a Metropolitan Major Trauma Centre</b> <i>Andreas Demetriades</i></p> <p><b>0089, Head Injuries Following Historic Tornadoes — Alabama, April 2011</b> <i>Jeneita Bell</i></p>
11:40am – 1:00pm	<b>Lunch On Your Own</b>			
1:00pm – 1:50pm	<p><b>Advances in Vent Weaning</b> <i>Robyn Rushing</i></p>	<p><b>PEER REVIEW SESSION: Research</b></p> <p><b>0019, Hyperammonemia in Patients with Brain Injury</b> <i>Radhika Bapineedu</i></p> <p><b>0079, Dynamic Postural Instability in OEF/OIF Veteran with Mild TBI and Disequilibrium</b> <i>Mark Walker</i></p> <p><b>0097, Helmet-Head Interactions under the Blast</b> <i>Mariusz Ziejewski</i></p>	<p><b>Panel Discussion: Life Long Living</b></p>	<p><b>Panel Discussion: Pediatric Rehabilitation: Present &amp; Future</b> <i>Moderator: Roberta DePompei</i></p> <p><i>Panelists:</i> <i>Drew Davis</i> <i>Diane German</i> <i>Julie Haarbauer-Krupa</i> <i>Gillian Hotz</i> <i>Bonnie Todis</i></p>
2:00pm – 2:50pm	<p><b>PEER REVIEW SESSION: Medical</b></p> <p><b>0013, A Rehabilitation-Relevant Dose Response of Environmental Enrichment Benefits Female Rats Similarly to Continuous Enrichment after TBI</b> <i>Anthony E. Kline</i></p> <p><b>0052, Neuronal Pentraxin 1: A Molecular Determinant of Hypoxic-Ischemic Brain Injury</b> <i>Mir Ahamed Hossain</i></p>	<p><b>Interventions for Problem Solving</b> <i>Donna Langenbahn</i></p>		

	<b>0096, Determination of the Constitutive Viscoelastic Formula for Brainstem</b> <i>Mariusz Ziejewski</i>			
2:50pm – 3:20pm	Break			
3:20pm – 4:10pm	<b>Panel Discussion: Blast Injury Institute</b>  Moderator: Mariusz Ziejewski  Panelists: Margaret MacDonald Rodney Vanderploeg	<b>Applications of Fluency Training in ABI</b> <i>Michael Mozzoni</i>	<b>PEER REVIEW SESSION: Lifelong Living</b>  <b>0004, The Value of CARF Accreditation for Brain Injury Specialty Programs</b> <i>Christine MacDonell</i>  <b>0006, Hope and Resiliency: A Model for Goal Attainment with Brain Injury Survivors</b> <i>Barbara Barton</i>  <b>0027, Project Victory – A Brief, Intensive, Residential Treatment Program for Mild TBI from Combat-Related Blast Exposure: A Description and Preliminary Data Analysis</b> <i>Gary Seale</i>	<b>Concussion Management: Changing the Culture of High School Athletics</b> <i>Ann Glang</i>
4:20pm – 5:10pm		<b>PEER REVIEW SESSION: Research</b>  <b>0014, Factors Related to Community Integration and Relationship Quality after TBI</b> <i>Sheri Bartel</i>  <b>0056, Rehabilitation Research and Training Center for Pediatric TBI Interventions</b> <i>Shari L. Wade</i>  <b>0061, Self-Reported Physical Disability Correlated to Post-traumatic Emotional Disorders</b> <i>Erin Hall</i>	<b>Context!</b> <i>Harvey Jacobs</i>	<b>Word Finding in TBI: Characteristics &amp; Intervention</b> <i>Diane German</i>
5:10pm – 5:30pm	Break			
5:30pm – 6:30pm	<b>Meet the Experts</b>			

**SATURDAY, SEPTEMBER 15, 2012**

7:30am – 6:00pm	<b>Registration</b>			
7:30am – 8:30am	<b>Continental Breakfast and Poster Session B in Exhibit Area</b>			
	<b>Track 1: Medical</b>	<b>Track 2: Research</b>	<b>Track 3: Lifelong Living</b>	<b>Track 4: Pediatrics/Adolescents</b>
8:30am – 9:20am	<b>Vision Issues in TBI</b> <i>JR Rizzo</i>	<b>Women and Gender Differences in TBI</b> <i>Elisabeth Sherwin</i> <i>Angela Colantonio</i> <i>Tina Trudel</i>	<b>Matching Person to Technology</b> <i>Marcia Scherer</i>	<b>PEER REVIEW SESSION: Pediatrics/ Adolescents/ Miscellaneous</b>  <b>0011, AppReview Website Project for the Brain Injury Community</b> <i>Michelle Wild</i>  <b>0035, Deep Water Horizon Blast Injury Survivors</b> <i>Ralph Lilly</i>  <b>0040, Functional Analysis of Vocal Stereotypy for an Adult with Acquired Brain Injury</b> <i>Craig Strohmeier</i>
9:30am – 10:20am	<b>Biomechanical Assessment</b> <i>Mariusz Ziejewski</i>	<b>PEER REVIEW SESSION: Research</b>  <b>0016, Enhancing the Adoption of Best Practices in TBI Rehabilitation</b> <i>Marcia Scherer</i>  <b>0022, Australian National Younger People in Residential Aged Care Initiative: Evaluation of outcomes for participants</b> <i>Di Winkler</i>  <b>0053, Training of Gist-Based Strategic Reasoning in Adolescents with Chronic TBI</b> <i>Lori G. Cook</i>	<b>Adaptive Technology in TBI</b> <i>Deepa Thimmaiah</i>	<b>Accessing School Services after Brain Injury</b> <i>Sharon Grandinette</i>
10:20am – 10:40am	<b>Break</b>			
10:40am – 11:30am	<b>PEER REVIEW SESSION: Medical</b>  <b>0032, Electrophysiologic Evidence for the Effects of Acute Cerebral</b>	<b>Norms, Data &amp; Neuropsychological Test Reporting</b> <i>Tina M. Trudel</i>	<b>Nuts and Bolts of Advocacy</b> <i>Barbara Geiger Parker</i> <i>Gavin Attwood</i> <i>Geoffrey Lauer</i> <i>Sherry Stock</i>	<b>Adolescent Transition</b> <i>Julie Haarbauer-Krupa</i>

	<p><b>Concussion in a Collegiate Women's Soccer Player</b> <i>Scott Livingston</i></p> <p><b>0048, The Predictive Value of Treadmill Exercise Testing versus Computerized Neuropsychological Testing for Return to Sport in Adolescents with Concussion</b> <i>John Leddy</i></p> <p><b>0069, mTBI on the Rise in the Past Ten Years 2002-2012: More Concussions or Improved Awareness vs. Traumatic Injuries and ED Visits</b> <i>David Milzman</i></p>			
12:00pm	<b>Main Conference Ends/Lunch On Your Own</b>			
1:00pm – 4:00pm	<p><b><u>Post-Conference Workshop:</u></b>  <b>Pediatric Neurocognitive Assessment</b>  Gillian Hotz  Elena Plante</p>			