

Thursday May 3, 2018

	<u>Session</u>
8:00AM to 8:30AM	Conference Registration, Continental Breakfast and Exhibits Open
8:30 AM to 8:45AM	Welcome and Introductions Jeff Kreutzer, Ph.D., ABPP, FACRM
8:45 AM to 9:45 AM	Rosenthal Lecture: Sexuality and Brain Injury Rehabilitation: Bridging the Gap Speaker: Angelle M. Sander, Ph.D., FACRM Objectives: 1. Describe types of sexual difficulties common in persons with traumatic brain injury (TBI). 2. Describe causes of sexual impairment in persons with TBI. 3. Describe the components of a model program to address sexuality in the rehabilitation setting.
9:50AM-10:50 AM Breakouts	Session A: Neuropsychological Assessment in TBI Rehabilitation: An Overview Speaker: Ana Mills, Psy.D. Objectives: 1. Identify the components of comprehensive neuropsychological assessment 2. Describe the empirical basis and applications of neuropsychological assessment across the rehabilitation continuum 3. Apply neuropsychological assessment results to inform treatment planning
	Session B: Counseling After Brain Injury: Changing the Narrative Speaker: Herman R. Lukow II, Ph.D., LMFT Objectives: 1. Identify the strengths and limitations of employing Narrative Therapy when conducting counseling after brain injury. 2. Evaluate the characteristics of Narrative Therapy which may improve the effectiveness of current counseling efforts. 3. Identify the aspects Narrative Therapy which can be integrated with current counseling protocols.
	Session C: De-escalation And Behavioral Dyscontrol

	<p>Speaker: Robert L. Karol, Ph.D., ABPP-RP, CBIST</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1.Explain the goal in managing a behavioral incident 2. Describe how to assess the environment in which an incident may happen 3. Describe how to handle an incident once it begins
10:50 AM-11:10AM	Break/Visit Exhibits
11:10 AM to 12:10PM Breakouts	<p>Session A: The Fundamentals of Study Design in Brain Injury Rehabilitation: How Quality Research can Affect Patient Care</p> <p>Speaker: Adam P Sima, PhD</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Describe the fundamental value of a properly designed study in clinical research 2. Recognize the multidisciplinary expertise that can contribute to quality clinical research 3. Identify basic and advanced study design concepts and understand their proper application
	<p>Session B: An Evidence-Based Coping Skills Intervention For Survivors of Brain Injury and Their Caregivers</p> <p>Speaker:Samantha Backhaus, Ph.D</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1.Describe the Brain Injury Coping Skills Program and its modules. 2.Report the results of studies examining the efficacy and effectiveness of this intervention. 3.describe the CBT, DBT, and ACT strategies adapted to individuals with BI
	<p>Session C: Some Things Old are New Again: A Update of Cognitive Communicative Intervention in the High Level TBI Patient</p> <p>Speaker: Woodford A. Beach, Ph.D., CCC-SLP</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Incorporate metacognitive strategies into daily therapy 2. Explain Goal Attainment Scaling 3. Apply ecological validity to evaluation and intervention
12:10PM-1:20PM	Lunch (provided)
1:25pm-2:25pm	Session A: Incorporating Program Outcome Measures into Clinical Practice

Breakouts	<p>Speaker: Jennifer H. Marwitz, M.A.</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1.List common outcomes measures used in rehabilitation practice 2.Describe how to incorporate measures into the clinical setting 3 Explain factors that determine how useful specific outcome measures can be for clinical practice
	<p>Session B: Helping Clients Drive the Bus After Brain Injury: Application of Acceptance and Commitment Therapy (ACT)</p> <p>Speaker- Angelle M. Sander, Ph.D., FACRM</p> <ol style="list-style-type: none"> 1.Describe the basic components of Acceptance and Commitment Therapy 2.Describe examples of how to use ACT metaphors and exercises with persons with TBI. 3.Describe the obstacles of cognitive and behavioral impairments to implementing ACT in persons with TBI.
	<p>Session C: Mindfulness meditation as an adjunct treatment for mTBI</p> <p>Speaker: Brian L. Meyer, Ph.D., LCP</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1.Describe how mindfulness meditation changes the brain. 2.Identify at least three areas in which mindfulness meditation can help with mTBI. 3.Apply at least two mindfulness techniques for use with patients.
2:25pm-2:40 pm	Break/Visit Exhibits
2:45 PM to 3:45PM Breakouts	<p>Session A: Return to Work after TBI: Predicting and Facilitating Success</p> <p>Speaker: Ana Mills, Psy.D. and Kate Stromberg, B.S.</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1.Summarize RTW rates and prognostic indicators 2. Apply strategic problem solving to lower common RTW hurdles 3. Apply a prognostic model for long-term employment in moderate-severe TBI
	<p>Session B: Family Needs after TBI: Treatment Implications</p> <p>Speaker: Jeffrey S. Kreutzer, PhD, ABPP, FACRM</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Summarize the literature relating to family needs after traumatic brain

	<p>injury</p> <ol style="list-style-type: none"> 2. Delineate the structure of the Family Needs Questionnaire (FNQ) and the Family Needs Questionnaire – Revised (FNQ-R) 3. Describe the structure and goals of the Brain Injury Family Intervention
	<p>Session C: Wellness Recovery Action Plan (WRAP): A self-designed plan to help clients and caregivers stay well, take personal responsibility, and improve quality of life</p> <p>Speakers: Sara Aly, MSW, CBIS, Jennifer Ardis, MSW, CBIS, Sarah Pickford, MS, OTR/L, CBIS</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Describe the importance of self-awareness, self-monitoring, and self-determination as core parts of the recovery journey 2. Describe how the 7 parts of WRAP can be used by survivors and caregivers as a self-directed tool to address daily challenges, increase personal empowerment, achieve personal goals, and improve quality of life 3. Create a mini WRAP to deepen understanding of this self-designed wellness plan of recovery
<p>3:50PM-4:50PM Breakouts</p>	<p>Session A: Getting Patients Back to Work Following Concussion</p> <p>Speaker: Richard Kunz, MD</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Identify the common barriers to return to work following concussion 2. Describe the interdisciplinary approach to concussion care with a focus on health and wellness 3. Identify the various roles members of the interdisciplinary treatment team play in helping individuals return to work after concussion
	<p>Session B: Examination of a Couples Intervention to Enhance Marital Satisfaction after Brain Injury</p> <p>Speaker: Samantha Backhaus, Ph.D</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Identify common themes of marital distress 2. Summarize the results of studies examining this intervention. 3. Describe the 10 Modules of the Couples CARE program
	<p>Session C: Technology Overload...What Do I Need...What Do I Use...How Do I Use It?</p> <p>Speaker: Melissa Oliver, MS OTR/L</p> <p>Objectives:</p>

	<p>1. Identify 3 alternative access methods for computer access.</p> <p>2. Identify 3 APPS to assist with daily activities</p> <p>3. Demonstrate use of at least 3 assistive technology devices.</p>
5pm-6:30pm	Poster Presentations- Cocktails and Snacks in Adams Ballroom
	<p>Sensor-based modeling of sleep and behavior in acute to chronic TBI Presenter: Samuel Clanton, MD, Ph.D</p>
	<p>Performance validity in collegiate football players during baseline neurocognitive testing Presenter: Laszlo Erdodi, Ph.D</p>
	<p>Use of the Balance Evaluation Systems Test for individuals with chronic TBI Presenter: Kaitlin Hays, PT, DPT, NCS</p>
	<p>The application of naturalistic instruments for assessing functional cognition of individuals with brain injuries Presenter: Evan Knutson, MS, CRC</p>
	<p>Examining the impact of relationship stability on satisfaction with life after TBI Presenter: Margie Martinez, BA</p>
	<p>Rehabilitation perspectives and quality of life management with a brain injury Presenter: Nicholas Mehrnoosh, BA</p>
	<p>Employment outcomes and mental health vulnerabilities after a brain injury Presenter: Nicholas Mehrnoosh, BA</p>
	<p>Polytrauma rehabilitation center: Active duty service members & social workers in the VA Medical Center Presenter: Keneshia Thornton, MSW</p>
	<p>Effect of BMX riding on head impact kinematics and concussion assessment scores Presenter: Ryan Tierney, Ph.D, LAT, ATC</p>
	<p>Community reintegration training: Putting it all together to get BACK TO "Life" Presenter: Jennifer Vass, CTRS</p>

Friday May 4, 2018

	<u>Session</u>
7:45 AM to 8:15AM	Conference Registration (Day 2 Registrants Only), Continental Breakfast and Exhibits Open
8:20AM – 8:30 AM	Welcome and Announcements
8:30 AM to 9:30AM	<p><u>General Session</u> Why Risk Taking and Violence May Occur in Veterans with mTBI: Veteran, Family, and Clinical Perspectives</p> <p>Speaker: Brian L. Meyer, Ph.D., LCP</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Describe how mTBIs affect the ability of a soldier to function in wartime. 2. Describe how mTBIs affect the spouse and family of a soldier in wartime and afterwards. 3. Discuss how these effects also show up in the research and clinical literatures.
9:30AM to 10:30AM	<p><u>General Session</u>: Conceptualizing Disability: Helping People Find A Disability Formulation</p> <p>Speaker: Robert L. Karol, Ph.D., ABPP-RP, CBIST</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Explain factors that make coping with acquired brain injury challenging 2. Describe a model for conceptualizing disability 3. Discuss how to address response to disability
10:30AM to 11:00AM	Break/Exhibitors Raffle Drawing/Check out from hotel
11:00AM to 12:30PM	<p><u>General Session</u>: Interprofessional Ethics and Team Approaches to Brain Injury Rehabilitation</p> <p>Speakers: Woodford A. Beach, PhD, CCC/SLP Daniel W. Klyce, PhD, LCP Shawn E. Soper, PT, DPT, MBA Nathan D. Zasler, MD, FAAPM&R, FACRM, FIAMIME, DAIPM, CBIST</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Identify common issues relevant to (a) individual providers, (b) care teams, and (c) organizations that affect ethical decision-making in

	<p>rehabilitation settings.</p> <p>2. Identify common elements of models for ethical decision-making shared across rehabilitation disciplines.</p> <p>3. Apply an understanding interprofessional ethics to common clinical issues through discussion of sample cases.</p>
12:30 to 1:30PM	Lunch provided
1:30 PM to 3:30PM	Oral Presentations (30 minute presentation including 5 minute Q&A and 5 minute break)
Session A:	<p>Morphometric Brain Analysis in Retired Soccer Players Exposed To Long-term Mild TBI Injuries: A Preliminary Study</p> <p>Speaker: Mateus Aranha, MD</p> <p>Objectives:</p> <p>1. Summarize findings related to grey matter volume of retired soccer players' brains, compared to age-matched healthy controls using voxel based morphometry</p>
Session B:	<p>Consequences of a Visual Processing Compromise Following a Neurological Event Affecting Posture and Movement</p> <p>Speaker: William Padula, MD</p> <p>Objectives:</p> <p>1. Describe and discuss the important points in research about neuro-visual processing.</p> <p>2. Discuss and apply findings about spatial visual processing to affect postural organization</p>
Session C:	<p>Rhythmic Auditory Stimulation and Gait Training in TBI</p> <p>Speaker: Sarah Thompson, MM, MT-BC, CBIS</p> <p>Objectives:</p> <p>1. Describe current literature supporting the use of RAS in other neurological populations</p> <p>2: Summarize the feasibility and possible benefits of using RAS in the TBI population.</p>
Session D:	<p>Evaluation of Robotic Gait Training in Early Stage Rehabilitation of Children Post-ABI</p>

	<p>Speaker: Virginia Wright, BScPT, MSc, PhD and Ryan Hung, MSc, MD</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Describe how the Lokomat or similar robotic gait device can be integrated into the early stage rehabilitation of a child (ages 7 up) with an ABI, and be able to weigh the pros and cons of use. 2.: Demonstrate an understanding of the results (outcome and feasibility) of our Lokomat study and describe the types of goals for which it might have particularly strong value
Session A:	<p>Pharmacotherapy: Concepts, Challenges and Caveats</p> <p>Speaker: Nathan D. Zasler, MD, FAAPM&R, FACRM, FIAMIME, DAIPM, CBIST</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Describe general principles of drug treatment in persons with TBI. 2. Identify methods to improve compliance with regard to medication in persons with TBI. 3. Delineate ways to improve physician patient and physician family communication regarding prescribed medications and/or proposed prescribed medication.
Session B:	<p>Post-Acute Rehabilitation Length of Stay and TBI Outcome</p> <p>Speaker: Jessica Ashley, Ph.D.</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Describe the effect of length of stay on outcome from a multidisciplinary rehabilitation program. 2. Describe a patient's level of disability and time since injury may influence rate of recovery
Session C:	<p>Predicting Vocational Outcome Following Brain Injury: Towards A Better Professional Guidance</p> <p>Speaker: Romina Manoli, Ph.D Student</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Summarize the ability of cognitive measures to predict the success or failure in resuming vocational training in patients with brain injury 2. Discuss how utilization of objective factors could lead to better professional guidance
Session D:	<p>Service Member Transitional Advanced Rehabilitation (STAR)</p>

	<p>Program: From Boots to Suits Speaker: William Robbins MD, Sharon Barton, MA, Rachel Schaier, Erin Brandon, Megan Vaughn, Cynthia Young, and Natasha Haibe Objectives: 1. Summarize various treatment approaches for individuals returning to work/school after TBI and will be able to identify appropriate uses of these treatment protocols in various cases 2. Discuss the evidence-based development of a vocational/ educational intervention and report initial outcomes</p>
Session A:	<p>Utilizing Makerspace Technologies to Improve Function in Patients With TBI Speaker: John Miller, MS and Seth Hills, ME Objectives: 1. Identify at least two resources to access makerspace technology. 2. Identify at least two makerspace technologies that may be applied to TBI patient therapies</p>
Session B:	<p>The Community Mobility Assessment-2: Reliability and Validity in Youth with ABI Speaker: Trish Geisler, BScOT and Kelly Brewer, BScPT, MSc Objectives: 1. Identify issues that youth with an ABI may encounter when accessing their community and how these may affect independence and participation in daily life 2. Demonstrate an understanding of the CMA-2 and its psychometric properties, and be able to describe how the CMA-2 can be used in their clinical practice with youth with an ABI</p>
Session C:	<p>Concussion Chalk Talk: Improving School-Based Management Through Culture Change Speaker: Jonathan Lichtenstein, PsyD, MBA Objectives: 1. Identify two principles of behavior management that apply to concussion management 2. List two demographic factors that are significantly related to recovery time</p>

Session D:	Extending the Grand Rounds Model Into a Clinical Psychology Classroom: Individuals With Brain Injury Inform and Inspire Graduate Students Speaker: Alison Fedio, PhD, PsyD and Paul Fedio, PhD Objectives: 1. Identify ways that speakers with BI increase students' understanding of cognitive, emotional, and family/social correlates of brain injury. 2. Explain how speakers with BI enhance students' clinical development
3:30pm	Conference Ends: Pick up CEU Forms