OHSU Brain Institute Presents:
TBI: From Research to Recovery
Friday, September 15, 2017

**Location:** OHSU Auditorium and Old Library

**1:00**
**Welcome**
Jim Chesnutt, M.D.
OHSU Sports Medicine
Co-chair, OHSU Concussion Initiative

**1:15**
**Research Keynote: The role of dynamic visual orientation in concussion and BTEC Concussion Subtypes Project**
Jamshid Ghajar, M.D., Ph.D.
Clinical Professor of Neurosurgery
Stanford Neuroscience Health Center
Director, Stanford Concussion and Brain Performance Center

**2:15**
**Anesthetic modulation of post-traumatic neurogenesis**
Eric Schnell, M.D., Ph.D.
Department of Anesthesiology, OHSU

**2:35**
**Break**

**2:45**
**The effects of rehabilitation on sensory reweighing in patients with chronic mTBI**
Lucy Parrington, Ph.D.
Balance Disorders Laboratory, OHSU

**3:05**
**Abnormal turning and its association with symptoms in chronic mTBI**
Peter Fino, Ph.D.
Balance Disorders Laboratory, OHSU

**3:25**
**Blast exposure and TBI in veteran population: Effects on central auditory processing**
Melissa Papesh, Ph.D., Au.D.
Research Investigator, VA RR&D National Center for Rehabilitative Auditory Research
3:45  Developing iPad apps for diagnosis and rehabilitation of auditory processing dysfunction after TBI
Frederick Gallun, Ph.D.
Research Investigator, VA RR&D National Center for Rehabilitative Auditory Research

4:05  Acute and long-term effects of concussion on dual-task gait balance control and neurocognitive test performance
Li-Shan Chou, Ph.D.
Department Human Physiology, University of Oregon

4:25  Concussion Research: A tale of many paths
Sara Chrisman, Ph.D.
Department of Pediatrics, Seattle Children’s

5:00  Reception and Poster Session

Saturday, September 16, 2016

Location: OHSU School of Nursing Auditorium, 3455 SW US Veterans Hospital Road

7:00  Continental Breakfast

8:00  Introduction by Jim Chesnutt, M.D.

8:05  Clinical Keynote: Berlin Guideline update and complex concussion management
Stanley A. Herring, M.D.
Clinical Professor, Departments of Rehabilitation Medicine, Orthopaedics and Sports Medicine, and Neurological Surgery, University of Washington

9:00  Concussion and early return to activity
Jim Chesnutt, M.D.
OHSU Sports Medicine

9:45  Break
10:00  **Multidisciplinary concussion evaluation and treatment**
Ryan Rockwood, A.T.C.
Athletic Trainer, OHSU

Haley Landau, M.S.
Speech Language Pathologist, OHSU

Kyla Laraway, M.S, OTD, OTR/L
Occupational Therapist, OHSU

Jennifer Wilhelm, P.T., D.P.T., N.C.S.
Orthopedics and Rehabilitation, OHSU

11:00  **Breakout sessions:**
**Speech Language Therapy and Neuropsychology**
*Location: SoN Classroom 107*
Haley Landau, M.S.
Speech Language Pathologist, OHSU

**Vision and VOMS**
*Location: SoN Classroom 116*
Kyla Laraway, M.S, OTD, OTR/L
Occupational Therapist, OHSU

Kate Scanlan, P.T., D.P.T., N.C.S.
Physical Therapist, OHSU

**Physical Therapy and Balance**
*Location: SoN Classroom 107*
Ryan Rockwood, A.T.C.
Athletic Trainer, OHSU

Jennifer Wilhelm, P.T., D.P.T., N.C.S.
Orthopedics and Rehabilitation, OHSU

Emily Kosderka, ABD, ATC, ITAT
Exercise and Sports Medicine, Concordia University

12:00  Adjourn