

# 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**