

OHSU Brain Institute

mTBI Mini-Symposium

Tuesday, May 3, 2022

Location: This event is entirely virtual.

- 2 p.m. Welcome**
Erick Gallun, Ph.D.
Professor, Otolaryngology, OHSU
- 2:10 Do Subjective and Objective Measures of Function Change Similarly in People with Persistent Mild Traumatic Brain Injury Symptoms?**
Kody Campbell, Ph.D.
Post Doctoral Researcher, Balance Disorders Lab, OHSU
- 2:23 Auditory Difficulties Following Concussion: Initial Findings from the Concussion Symptom Subtype Inventory**
Tess Koerner, Ph.D., Au.D.
Research Investigator, National Center for Rehabilitative Auditory Research
- 2:36 Early Transfusion with Mesenchymal Stem Cell Derived Extracellular Vesicles: A New Transfusion Strategy for Life-Threatening Hemorrhage and Traumatic Brain Injury**
Simone Dekker, M.D., Ph.D.
Resident, Internal Medicine, OHSU
- 2:49 Exercise intolerance after mild traumatic brain injury: the role of heart rate, symptom provocation and rehabilitation**
Maggie Stojak, B.S.
Graduate Student, Balance Disorders Lab, OHSU
- 3:02 Focal subcortical white matter injury and corresponding behavioral deficits in a rodent model**
Hung Nguyen, Ph.D.
Postdoctoral Fellow, Anesthesiology and Perioperative Medicine, OHSU
- 3:15 Clinical implementation of virtual reality for visual motion sensitivity in a patient with mTBI: A case study report**
MacKenzie Root, P.T., D.P.T., N.C.S.
Physical Therapist, OHSU

3:28 Attitudes and behaviors of athletic trainers toward exercise following sport related concussion

Emily M. Kosderka, Ph.D., A.T.C.

Associate Director of Sports Medicine, Portland State Athletics

3:41 Conclusion

Jim Chesnutt, M.D.

Associate Professor, Family Medicine, OHSU

3:55 Break

4 Hearing, concussion and sound processing in the brain

Nina Kraus, Ph.D.

Hugh Knowles Professor of Communication Sciences, Neurobiology and Otolaryngology
Northwestern University

Introduction by Erick Gallun, Ph.D.

4:45 Questions and Answers

5 Conclude