Vestibular Ocular Motor Screening (VOMS)

Date: October 26, 2023 8:00-9:30 am

Presented by:

Alicia Kempton, DPT, PT, NCS is the Brain Injury/Concussion team lead for Ohio State Outpatient Rehabilitation. She assisted in creating the Outpatient Rehab Brain Injury Yoga series, and participates in collaborative clinical research projects on concussion management. She is a member of the Spinal Cord Team, NeuroRecovery Network, and Ohio State's Adapted Sports and Wellness Program. She is a faculty member for the Ohio State Neurologic Physical Therapy Residency. Alicia guest lectures in Ohio State's Doctorate of Physical Therapy program, enjoying her passion for education, research and recovery. Alicia developed the Ohio State Post-Concussive clinical practice guideline, implemented the Buffalo Concussion Treadmill Test lab and competency and was a co-investigator on a collaborative concussion study with Youngstown State University. She is certified in performing International Standards for the Neurological Classification of Spinal Cord Injury exams, is Parkinson Wellness Recovery (PWR!) certified and trained with multiple rehab technologies including body weight-support locomotor training, Bioness, FES cyclinge and xCite.

Tierney Bumgardner, MOT, OTR/L is an Occupational Therapist at Ohio State's Martha Morehouse Outpatient Rehabilitation Clinic, working primarily with survivors or brain injury. She works with patients on regaining independence with daily activities through a client-centered approach encompassing physical, cognitive and emotional well-being. Tierney collaborates with our optometrists to help improve visual skills in patients who have sustained a concussion or brain injury. She is also a volunteer in Ohio State's Yoga program for brain in injury survivors. Tierney currently serves as the coordinator of our Occupational Therapy Neurologic Fellowship Program.

Learning Objectives: after this course participants will be able to:

- 1. Verbalize validated target population for use of VOMS
- 2. Articulate understanding of interpretation of results for prognostic utility and identification of concussive event in the athletic population
- 3. Demonstrate protocol through application working with a concussed athlete

Cost: Free for OSU Wexner Medical Center Employees Location: Jameson Crane Skills Lab 2835 Fred Taylor Dr. Columbus, OH 43202

Accreditation: Approved for 1.5-hour CAT A CE from BOC https://medicine.osu.edu/departments/sports- medicine/education/medical-professionals **Registration**: https://www.signupgenius.com/go/10C094DACAE22A6FDC43-45002286-vestibular

Attendance and Cancellation: This course is a private course and is free for Ohio State Wexner Medical Center Employees. Continuing education credit will be awarded to employees only. In the event of meeting cancellation, an email will be sent to those on the email list. For questions, email Karlyn.botzman@osumc.edu

Non-Discrimination: The Ohio State University Wexner Medical Center does not discriminate on the basis of race, color, national origin, religion, sex, disability, military status, sexual orientation or age. The Ohio State University Wexner Medical Center is committed to accessibility and non-discrimination in all aspects of its continuing education activities. Participants who have special needs are encouraged to contact program organizers so that all reasonable efforts to accommodate these needs can be made.

This program has been planned and implemented in accordance with the requirements and policies of the Board of Certification for the Athletic Trainer (BOC) through the joint sponsorship of Ohio State University Sports Medicine. Ohio State University Sports Medicine is approved by the BOC to provide continuing education for Athletic Trainers, provider #P647



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