

Acute Sports Injury and Illness Management (Internal Course)

This course is designed to develop knowledge and skills specific to sports acute injury management to enhance facilitation of the inter-professional sports medicine team. The content presented builds on general knowledge of anatomy, physiology, clinical reasoning and integrates the evaluation, diagnosis and management techniques through an evidence-based problem-solving approach. A multi-modal educational approach will be utilized for an inter-disciplinary audience to promote assimilation and skill acquisition development.

Learning objectives for this program include the following:

1. Define roles and responsibilities of each member of the sideline medical staff for managing emergency injuries
2. Describe the evaluation process and immediate management for acute athletic injuries including:
 - Bleeding and wound management
 - Spine injuries
 - Facial injuries
 - Chest, thorax and abdominal injuries
 - Extremity injuries including fracture management
3. Identify all components of a proper emergency action plan for an athletic event
4. Recognize methods used to mitigate potentially catastrophic events
5. Develop an understanding of the administrative/legal issues related to the sports injury management process
6. Identify the etiology, assessment and appropriate management strategies of concussive injuries in sport
7. Identify and discuss treatment for common viral, fungal, and bacterial infections

Course Faculty:

John DeWitt, PT, DPT, SCS, AT: John DeWitt holds a dual appointment as an Assistant Clinical Professor in the Division of Physical Therapy and Associate Director for Education and Professional Development at OSU Sports Medicine at The Ohio State University where he also serves as the Director of Physical Therapy Residency and Fellowship Programs. He has also served leadership roles within the Sports Physical Therapy Section and the Ohio Physical Therapy Association as well as several editorial boards. His research interests include professional leadership and post-professional education theory and outcomes.

Thomas Evans, AT: Tom attended Marietta College and received a Bachelor of Science in Athletic Training in 1999. He received his Master of Science degree from Marshall University in Exercise Physiology in 2001. Tom worked at Ohio Wesleyan University from 2002-2005. Tom spent 8 years working for OSU Sports Medicine in the Columbus City Schools where he took care of multiple high schools. He currently provides coverage for Upper Arlington HS. Tom is a member of the National Athletic Trainers' Association and the Ohio Athletic Trainers' Association.

Vince O'Brien, AT: Experienced athletic trainer with over twenty-six years of quality practice in sports medicine, teaching and community service. Began career as a teacher/athletic trainer at Watterson High School and moved on to Ohio State Department of Athletics working with a variety of sports over twenty-four years, including 17 seasons with Men's Basketball. He is an instructor in the School of Health and Rehabilitative Sciences and coordinates Sports Medicine Outreach coverage within Central Ohio for the OSUWMC

Rick Neitzelt: PT, DPT, AT: Rick graduated from Gannon University with a Doctor of Physical Therapy degree in 2010 and Ohio Northern University with a Bachelor of Science degree in Athletic Training in 2007. Rick has worked with collegiate athletics working with Bucknell University, Gannon University, Susquehanna University and Capital University. He currently manages the sports rehabilitation clinic in the RPAC at Ohio State University and coordinates medical coverage for all high-risk club sport events.

Mark Conroy, MD: Mark specializes in emergency medicine and sports medicine. This combination provides him a unique opportunity to care for patients with immediate, sometimes life threatening, conditions as well as those looking to relieve their musculoskeletal pain, manage injuries or improve their athletic performance. Clinically, treats all levels of athletes, from high school and college athletes to older individuals who are staying active and competing.

Karlyn Botzman, AT: Karlyn received a Bachelor of Science in Athletic Training and Minor in Dance from Eastern Kentucky University in 2002. She is a BOC Certified Athletic Trainer, an Ohio Licensed Athletic Trainer, a member of the National Athletic Trainers Association and the Ohio Athletic Trainers Association. Karlyn worked in outpatient rehabilitation and as an athletic trainer for local high schools with NovaCare Rehabilitation before joining Ohio State. Currently Karlyn is a lead outreach athletic trainer with The Ohio State University Wexner Medical Center and is responsible for the education team within outreach which assists in planning continuing education programming as well as leading workshops for coaches in first aid and CPR. She has been the Head Athletic Trainer at Columbus School for Girls for 12 years and serves as a preceptor for Capital University athletic training students.

Caroline Brunst, PT, DPT, AT: Caroline is a board-certified sports specialist through the American Board of Physical Therapy Specialties. She is the coordinator of the Ohio State Sports Medicine Knee Outcome Team and is a content expert in knee pathology and rehabilitation. She recently graduated with a Master's degree in clinical and pre-clinical research and her research interests include ACL injury prevention and rehabilitation, articular cartilage pathology and combined care models of healthcare delivery. Caroline enjoys presenting at local, state and national conferences on a variety of knee-related topics. Additionally, she is a clinical instructor and lecturer in the Ohio State DPT program and is a faculty member for the sports residency program and manual therapy fellowship.

Captain Chris Moore, EMT: Chris has been a member of the Upper Arlington Fire Division since 1999. In that time, he has served as a Firefighter, a Lieutenant and a Captain. He is currently the EMS and Training Captain for the Fire Division. He is a graduate of both Columbus State Community College and The Ohio State University. He is a Nationally Registered Paramedic and an active EMS Instructor, Fire Instructor, ACLS Instructor and an American Heart Association BLS Instructor. Chris is an Adjunct Faculty member at Columbus State Community College in the Justice, Safety & Legal Studies Programs.

July 23, 2021

8:00am-5:00pm

Accreditation:

Approved for 7.5 hour CAT A CE from BOC

<https://medicine.osu.edu/departments/sports-medicine/education/medical-professionals/symposia>

Fees, Attendance, and Cancellation: This course is an **internal course** and is free for Ohio State Wexner Medical Center and Ohio State University athletic trainers. 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 and to register: 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.



Ohio State University Sports Medicine is approved by the Board of Certification, Inc. to offer continuing education to Certified Athletic Trainers, provider #P647

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