### **The Venue**

WWAMI Medical Education Program's Anatomy Training Lab and Classroom

3rd floor 803 South Main Street Moscow, ID 83843

#### **Free Parking**

Free parking available throughout the duration of this 3-day, in-person training. Details provided following registration.



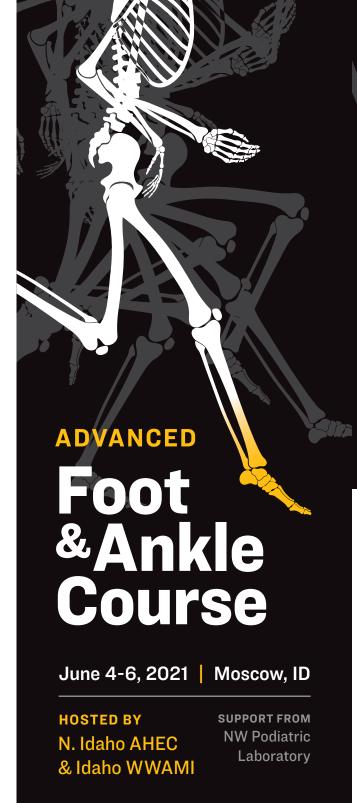
## **Course Objectives**

- » Demonstrate adequate knowledge of the functional anatomy of the foot, ankle and lower leg.
- » Perform a complete evaluation and diagnosis of common biomechanical problems of the foot and lower leg.
- » Establish an understanding of orthotic management and footwear.
- » Demonstrate common manual therapy techniques and therapeutic exercise.
- » Demonstrate advanced intervention and management strategies of common foot and ankle pathologies.





North Idaho



### **Course Instructor**



Therapy in Pullman, WA. Robertson has developed a successful evaluation and treatment protocol for foot and ankle diagnoses. His treatment approach incorporates a range of techniques including manual therapy, unique taping strategies and a novel therapeutic exercise regimen.

# Register today to reserve your seat!

Capacity for this in-person event is capped at 22 students.

\$350 registration fee

This course is eligible for 14.25 Continuing Education credits.

#### uidaho.edu/foot-ankle

208-885-0131 nidahec@uidaho.edu



SCAN TO REGISTER

# **Featured Guest Lecturers**



Christopher Arena, MD, is an award-winning orthopedic surgeon and foot, ankle, and lower extremity specialist. He is a member of the American Academy of Orthopedic Surgeons (AAOS), the

American Orthopedic Foot and Ankle Society (AOFAS) and was inducted into the American Orthopedic Association (AOA) Emerging Leaders program.



Timothy Messmer, DPM, is a board-certified podiatric surgeon. Dr. Messmer retired from private practice in 2020 after nearly three decades serving patients in Northwest Washington, specializing in

forefoot and midfoot reconstructive surgery, foot trauma, and sports-related injuries of the foot and ankle. He is currently the Medical Director of Northwest Podiatric Laboratory and insures sound biomechanical principles are followed and provides education/consultation to healthcare professionals.



Joshua Johnson, MS, is part of a team of anatomists in the WWAMI Medical Education program at the University of Idaho. After serval years leading an

immunohistochemical R&D

lab in Colorado, he moved to Moscow, Idaho, to help U of I's WWAMI Medical Education program bring their new cadaver lab online. He is currently pursuing a Doctorate in Education to further his career as an anatomist and medical educator.

### **Course Schedule**

Day 1	Friday, June 4
5:45-6:15 PM	Registration
6:30-8:00 PM	Anatomy Review Prosected specimens, surgeons present for lab stations

Day 2	Saturday, June 5
8:00-8:15 AM	Introduction/Orientation
8:15-9:30 AM	Biomechanics -Planes, axes, motions -Arthrokinematics -Muscle functions
9:30-10:30 AM	Radiology/Imaging -X-Ray, CT, MRI, bone scan -Terminology -Common findings & weird stuff
10:30-10:45 AM	Break
10:45-11:45 AM	Evaluation Lab
11:45-1:00 PM	Sponsored lunch provided by Northwest Podiatric Lab Featuring a demo of the SmartCast digital custom orthotic system
1:00-1:45 PM	Common Foot Types
1:45-2:30 PM	Gait Lecture -Biomechanics of walking versus running
2:30-3:30 PM	Gait Lab (Video Motion Analysis) -Systematic observation strategy
3:30-3:45 PM	Break
3:45-5:00 PM	Joint Mobilization Lab

Day 3	Sunday, June 6
8:00-9:00 AM	Shoes: OTC Inserts versus Custom Orthotics
9:00-10:15 AM	Taping/Strapping Lab -Techniques for Achilles tendon, High Ankle Sprain, Plantar fasciitis, Lateral ankle sprain
10:15-10:30 AM	Break
10:30 AM-12:00	Rehab Implications of New Surgical Techniques
12:00-1:00 PM	<b>Lunch on your own</b> -Explore downtown Moscow
1:00-3:00 PM	Therapeutic Exercise Lab: From the Butt to Big Toe
3:00-3:15 PM	Wrap up & Closing



## **Continuing Education**

The University of Idaho, WWAMI Medical Education Program is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Idaho, WWAMI Medical Education Program designates this live activity for a maximum of 14.25 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in an activity.

New, state-of-the-art



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