

Ultrasound Bootcamp & Hands-On Lab Schedule

Location:

University of Cincinnati College of Allied Health Sciences
Health Sciences Building
3225 Eden Ave.
Cincinnati, OH

Morning: Ultrasound Bootcamp

Time	Session	Speaker(s)	Focus
9:00–9:05 AM	Welcome & Overview	Brittany Krekeler	Introduction to the day's goals, schedule, and learning format
9:05–9:20 AM	Global Overview of Ultrasound Applications	Jodi Allen	Emerging clinical and research applications of ultrasound across international settings
9:20–10:05 AM	Ultrasound Foundations	T. Douglas Mast & Nicholas Schoenleb	Core ultrasound principles, imaging systems, signal acquisition, and collaboration with biomedical engineering partners
10:05–10:20 AM	Break		
10:20–11:05 AM	Quantitative Muscle Measures	Jodi Allen	Static imaging and measurement approaches for assessing muscle structure and function
11:05 AM–12:00 PM	Ultrasound in Head & Neck Cancer and TEP Care	Sebelik & Ottenstein	Clinical workflows, implementation considerations, and patient-centered applications
12:00–1:30 PM	Lunch		Pepperoni and Cheese Pizza Provided, Other options available on own nearby

Afternoon: Open Hands-On Lab

Time	Session	Focus
1:30–3:00 PM	Open Hands-On Lab	Guided practice with ultrasound imaging and clinical application stations

Please note: The afternoon hands-on lab is available to participants registered for the hands-on portion of the workshop.