



Professional Enrichment Course

University of Pittsburgh School of Medicine

Office of Medical Education

PEC Registrar – Denise Downs d downs@pitt.edu 412-648-8749

Course Name: Point of Care Ultrasound (POCUS) Basics

Enrollment Period:	Fall 2022
Course Dates:	October 28, November 4, 11, 18 All Sessions from 12p-1p
Student Max:	20
Class Year:	MS1+MS2
Course Director:	Emily Lovallo, MD (lovalloem2@upmc.edu)
Course Administrator:	
Location:	Scaife Hall Rooms 502, 503, 504, 505
Registration:	Via Amp Up – Denise Downs will announce registration details to the class via email
Course Description:	<p>During this 4 session mini-elective, students will learn about anatomy as they scan each other. This will be a hands-on course that will focus on sonographic anatomy and introduce aspects of the physical exam and clinical management. Students receive links to short focused educational videos they review before each session and the entire hour is spent scanning their peers</p> <p>We will cover:</p> <ul style="list-style-type: none">• Ultrasound Basics (physics, how to use the system, indications for different probes, doppler, color) while reviewing the anatomy of the neck.• Abdominal Ultrasound• Musculoskeletal Ultrasound• Cardiac Ultrasound
Objectives:	Gain a basic understanding of how an ultrasound works, how we use point-of-care ultrasound in the clinical setting, achieve basic competence in how to obtain and interpret sonographic images of basic anatomy in different parts of the body
Pre-Requisites:	None
Requirements:	Actively participate in all four sessions
Texts:	None