

South Central PA

Chapter

SHM South Central PA Chapter Point-of-Care Ultrasound Course

Gain access to the latest clinical content and training

February 8, 2024

Penn State Hershey Medical Center Simulation Center 500 University Drive, Hershey, PA 17033



Register Online <u>Please click here to register</u> or scan the QR code below:





SHM Member: \$25 SHM Non-Member: \$50*

*Non-member attendees will receive a discount code for 10% off of their first SHM Membership.

Course Description

The Society of Hospital Medicine South Central PA Chapter will be hosting a Point-of-Care Ultrasound Course on Saturday, February 8th at 7:30 a.m. ET. Participants will begin to develop the knowledge needed for basic diagnostic point of care ultrasound competencies typically encountered for the hospital medicine provider and explore and develop the manual probe skills necessary for image acquisition. This course is targeted at beginners to diagnostic point of care ultrasound who are interested in experiencing what POCUS can offer to bedside clinicians and educators. Following this course, motivated attendees may wish to consider other POCUS course offerings from professional organizations in the future to obtain formal competency and certification.

Course Objectives

- To begin to develop the knowledge needed for basic diagnostic point of care ultrasound competencies typically encountered for the hospital medicine provider
- To explore and develop the manual probe skills necessary for image acquisition
- To inspire future self-directed POCUS education and competency development for hospital medicine providers in the central PA area.

CME

The Society of Hospital Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Society of Hospital Medicine designates this in-person activity for a maximum of 7.75 AMA PRA Category 1 CreditTM. Physicians should claim only credit commensurate with the extent of their participation in the activity.

The faculty and planners of these activities have no relevant relationships to disclose. All relevant relationships were mitigated prior to the start of this activity.

Course Director



Sue Thurman, PA-C

Susan Thurman is a physician assistant with the Division of Hospital Medicine at Penn State Hershey Medical Center and is the SHM South Central PA Chapter APP Lead.

Guest Faculty and Lecturers



David Chu, MD

Dr. Chu is an associate professor of medicine in the division of pulmonary, allergy and critical care at Penn State. He serves as the program director for the pulmonary/critical care fellowship where he also directs the critical care ultrasound curriculum. He also co-directs the point of care ultrasound curriculum for the internal medicine residency.



Ravinder Singh Dhatt, MD

Dr. Dhatt specializes in internal medicine and is certified in internal medicine by the American Board of Internal Medicine. He practices at PinnacleHealth Internal Medicine Residency Program and is affiliated with UPMC West Shore, UPMC Harrisburg and UPMC Community Osteopathic.



Shane Kinard, MD

Dr. Kinard is an assistant professor of hospital medicine at Penn State College of Medicine. He completed the CHEST/SHM POCUS certificate pathway in 2021 and co-directs POCUS training for the Penn State IM residency with Dr. Chu.



Navitha Ramesh, MD, FCCP

Dr. Ramesh most recently served as intensive care unit (ICU) medical director for UPMC Susquehanna. Dr. Ramesh is board-certified in pulmonary medicine, critical care medicine and internal medicine.



John Madara, MD

Dr. Madara is an assistant professor of medicine at Penn State Hershey Medical Center. He serves as the Associate Program Director of the Pulmonary and Critical Care Medicine Fellowship.



Woo J Moon, DO

Dr. Woo Moon is the Director of Hospitalist Procedure Service and the Internal Medicine Residency POCUS Program at Mercy Hospital Saint Louis. He is an associate professor of internal medicine and the Co-Director of Undergraduate Ultrasound Medical Education at Saint Louis University. He also serves as the SHM POCUS Special Interest Group Secretary.

Saturday, February 8 7:30 a.m. - 5:00 p.m.

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OUTSE

7:30 - 8:00 a.m.	Registration and Introductions
8:00 - 8:30 a.m.	Groups A&B: US physics/ knobology and chest/ pleura ultrasound lecture
8:30 - 9:10 a.m.	Group A: Pathology slide review Group B: Lung/ pleura/ basic artifact patient scanning
9:10 - 9:50 a.m.	Group A: Lung/ pleura/ basic artifact patient scanning Group B: Pathology slide review
9:50 - 10:00 a.m.	Break
10:00 - 10:30 a.m.	Groups A&B: Abdomen and aorta lecture
10:30 - 11:15 a.m.	Group A: Abdomen image review & interpretation Group B: Abdomen SP scan time
11:15 a.m 12:00 p.m.	Group A: Abdomen SP scan time Group B: Abdomen image review & interpretation
12:00 - 1:00 p.m.	Lunch - meal vouchers will be provided for the medical center cafe
12:00 - 1:00 p.m. 1:00 - 1:30 p.m.	
	medical center cafe Groups A&B: Intro to cardiac ultrasound (PSSA,
1:00 - 1:30 p.m.	medical center cafe Groups A&B: Intro to cardiac ultrasound (PSSA, PSLA, Apical & SC4) lecture Group A: Cardiac patient scanning
1:00 - 1:30 p.m. 1:30 - 2:10 p.m.	medical center cafe Groups A&B: Intro to cardiac ultrasound (PSSA, PSLA, Apical & SC4) lecture Group A: Cardiac patient scanning Group B: Cardiac pathology slide review Group A: Cardiac pathology slide review
1:00 - 1:30 p.m. 1:30 - 2:10 p.m. 2:10 - 2:50 p.m.	medical center cafe Groups A&B: Intro to cardiac ultrasound (PSSA, PSLA, Apical & SC4) lecture Group A: Cardiac patient scanning Group B: Cardiac pathology slide review Group A: Cardiac pathology slide review Group B: Cardiac patient scanning
1:00 - 1:30 p.m. 1:30 - 2:10 p.m. 2:10 - 2:50 p.m. 2:50 - 3:00 p.m.	medical center cafeGroups A&B: Intro to cardiac ultrasound (PSSA, PSLA, Apical & SC4) lectureGroup A: Cardiac patient scanning Group B: Cardiac pathology slide reviewGroup A: Cardiac pathology slide review Group B: Cardiac patient scanningBreakGroups A&B : Lower extremity venous ultrasound

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