OHIOHEALTH CONTINUING MEDICAL EDUCATION PRESENTS:

OhioHealth Hospitalist Medicine Service (HMS) Point of Care Ultrasound Crash Course

The Basics – January 4, 2021 to April 26, 2021

Course Description and Objectives

Point of care ultrasound (POCUS) is a tool used by hospitalists across the nation to answer specific diagnostic questions and to guide performance of invasive bedside procedures. This OhioHealth sponsored POCUS course is designed to teach the basics of bedside cardiac, pulmonary, abdominal, and vascular ultrasonography.

Overall Course Objectives

+ Apply the fundamental principles of ultrasound technology and demonstrate basic understanding of portable ultrasound machine.

+ Recognize the clinical indications, utility, and limitations for basic point of care ultrasound (POCUS) examination.

+ Preform targeted cardiac, pulmonary, abdominal, and vascular US exams at bedside

+ Demonstrate US techniques to guide bedside procedures; specifically paracentesis, thoracentesis, arthrocentesis, central venous line, and lumbar puncture.

+ Practice interpretation of normal and abnormal ultrasound images.

Disclosure

As an accredited continuing medical education (CME) provider, OhioHealth must insure balance, independence, objectivity, and scientific rigor in all educational activities we sponsor. Faculty and planners participating in sponsored activities must disclose any significant financial interests or other relationships. Any potential conflicts of interest will be resolved and revealed in the course syllabus.

Accreditation

OhioHealth is accredited by the Ohio State Medical Association to provide continuing medical education for physicians.

OhioHealth designates this live activity for a maximum of 26.0 *AMA PRA Category 1 credit(s)™*. Physicians should only claim credit commensurate with the extent of their participation in this activity.

OhioHealth Doctors Hospital is accredited by the American Osteopathic Association (AOA) to provide osteopathic continuing medical education for physicians.

OhioHealth Doctors Hospital designates this program for a maximum of 26 AOA Category 1-A credits and will report CME and specialty credits commensurate with the extent of the physician's participation in this activity.

TO REGISTER **https://ohiohealth.cloud-cme.com/POCUS**
Registration Fee: $1,000

Cancellation and Refund Policy

OhioHealth reserves the right to cancel or delay this course due to any unforeseen circumstances. In the event this meeting would have to be canceled, OhioHealth will refund your registration fee. We are not responsible for any travel, hotel or other costs incurred. If a participant cancels, refund of conference fee minus a 25% administrative charge will be made if written notice of cancellation is received no later than December 31, 2020.

WebEx Sessions *(1 hour each)*

Session 1 (week of 1/4)
Intro to POCUS for Hospitalist

Session 2 (week of 1/25)
Normal Lung and Respective Artifacts vs. Pathological Lung Findings; REVIEW Thoracentesis

Session 3 (week of 2/15)
PLAX, PSAX, Apical 4, Sub-Xiphoid; (Eyeball EF estimation, Pleural Effusion, Pericardial Effusion, etc.)

Session 4 (week of 3/15)
Liver, Spleen, Kidneys, Urinary Bladder and Gallbladder; REVIEW Paracentesis

Session 5 (week of 4/5)
Paracentesis, Thoracentesis, Arthrocentesis, LP

Hands-On Sessions
(3 hours each) 5 to 8 p.m.

Section 1: (weeks of 1/11 to 1/18)
Intro and Vascular US
Faculty: *Sanjay A. Patel, MD*

Section 2: (weeks of 2/1 and 2/8)
Lung US
Faculty: *Branden Luna, DO*

Section 3: (weeks of 2/22 and 3/1)
Cardiac US
Faculty: *Juan A. Morales, MD*

***Proctored hands-on and written competency evaluation of vascular, lung, and cardiac POCUS. Followed by a live Q&A session **(hands-on) (week of 03/08)**

Section 4: (weeks of 3/15 and 3/22)
Genitourinary and Abdominal US
Faculty: *Juan A. Morales, MD*

Section 5: (weeks of 4/12 and 4/19)
Hospitalist procedures (beyond the basics)
Faculty: *Sanjay A. Patel, MD*

*** Proctored hands-on and written competency evaluation of GU, abdomen, and procedural POCUS. Followed by a live Q&A session **(hands-on) (week of 04/26)**

OhioHealth