Mount Sinai Health System

Point of Care Ultrasound for the Hospitalist 2-Day Course



Thursday, Nov. 4, 2021 -Friday, Nov. 5, 2021 8:00 AM - 5:00 PM

<u>Target Audience</u>

Internal Medicine, Family Medicine, Specialists, PAs, NPs, and Residents

<u>Course Objectives</u>

Basic Principles & Knobology:

- Describe the basic physical principles by which ultrasound (US) images are acquired.
- Understand features such as gain and depth and how to optimize images.
- Understand how US artifacts are produced and how to interpret them

Thoracic Ultrasonography:

- Describe basic lung and pleural ultrasound terminologies.
- Identify air artifacts suggestive of the normal and abnormal aeration pattern.
- Recognize characteristics of alveolar interstitial pattern and consolidation.
- Identify pleural effusion and anatomic boundaries.
- Generate an algorithmic approach to dyspnea.

Cardiac:

- Understand how to obtain five basic cardiac views.
- Perform a qualitative assessment of LV and RV function.

Registration Fee: \$1400 per attendee Registration Link Click <u>Here</u>

Course Directors

Sarah Shihadeh, MD James Salonia, MD

Planning Committee

Joseph P. Mathew, MD Paru S. Patrawalla, MD Susannah Kurtz, MD



Mount Sinai West

Center for Advanced Medical Simulation

- Evaluate the inferior vena cava (IVC) and understand its role in volume status.
- Generate a algorithmic approach to hypotension.

Abdomen:

- Identify ascitic fluid and identify a safe space for paracentesis.
- Practice paracentesis and develop a successful approach to USassisted paracentesis

Vascular:

- Discuss common techniques for sonographic needle guidance for vascular access.
- Demonstrate sonographic needle guidance for vascular access.

Faculty Disclosure Policy

It is the policy of Icahn School of Medicine at Mount Sinai to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-sponsored educational activities. All faculty participating in the planning or implementation of a sponsored activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course material.

Provided by: Icahn School of Medicine at Mount Sinai & Center for Advanced Medical Simulation Mount Sinai West 1000 Tenth Avenue, 8A-84, New York, NY 10019

Accreditation

The Icahn School of Medicine at Mount Sinai is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Icahn School of Medicine at Mount Sinai designates this live activity for a maximum of 14.50 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity

