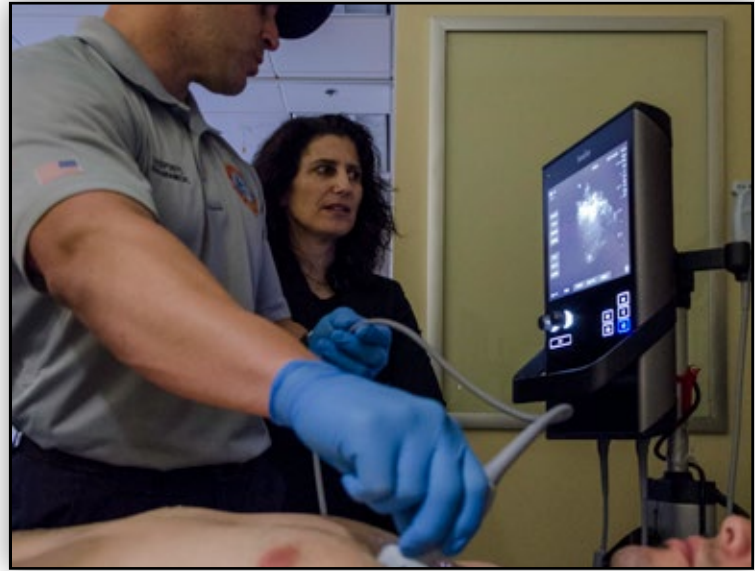




UNIVERSITY OF MIAMI GORDON CENTER
FOR RESEARCH IN MEDICAL EDUCATION

EMS POINT-OF-CARE ULTRASOUND



PRACTICAL, HANDS-ON, 8-HOUR COURSE

- Developed by experts in ultrasound, emergency medicine, prehospital care and critical care transport
- Includes fundamentals of ultrasound, and focuses on the use of ultrasound for trauma care in the out-of-hospital setting
- Focuses on the application of ultrasound in the acute care, aeromedical and austere environment
- Incorporates web-based interactive modules prior to course participation to maximize learning

MAJOR LEARNING GOALS:

- List the indications for EMS Point-of-Care Ultrasound
- Explain the basic principles of how ultrasound works, how to acquire images, and how to reduce artifacts
- Demonstrate correct probe positioning, image acquisition and interpretation of ultrasound images in the eFAST protocol
- Describe clinical scenarios in which the eFAST may aid in patient diagnosis and management



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