



University of Iowa Health Care

200 Hawkins Drive lowa City, IA 52242

UNIVERSITY OF IOWA

FUNDAMENTALS OF EMERGENCY ULTRASOUND

2025 COURSE DATES:

October 16-17, 2025
2026 dates TBD



EXAMPLES OF ULTRASOUND EDUCATIONAL EXPEREINCES:



Cardiothoracic



Vascular



Biliary & Renal



Rusculoskeletal



Obstetric



Procedural Guidance



Documentation & Billing





- PA and ARNP providers looking to develop a foundation of Emergency Ultrasound knowledge and skills
- Experienced providers looking for a refresher on practice standards on Emergency Ultrasound with hands-on training
- Primary care providers who practice in rural Emergency Departments looking to expand Emergency Ultrasound knowledge and skills.

16 hours of CME credit

14 hours of hands-on skills

Fellowship trained faculty

Small course size

Lunch provided

Course Objectives:

- 1. Understand ultrasound physics and its impact on image acquisition and optimization
- 2. Identify and perform standard transducer movements
- 3. Identify common ultrasound artifacts
- 4. Understand bedside indications for all the core ultrasound applications
- 5. Know all standard views for each core ultrasound application for a complete examination
- 6. Be able to appropriately troubleshoot imaging planes and quality for optimal image evaluation
- 7. Correctly identify and interpret core diagnoses for each core exam
- 8. Understand basics of in and out of plane ultrasound procedural guidance
- 9. Be able to perform in plane and out of plane procedural guidance

Accreditation and Credits:



In support of improving patient care, the University of Iowa Roy J. and Lucille A. Carver College of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Credit Designation Statements

Nurse: The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this activity for a maximum of 16.0 ANCC contact hours.

Physician: The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this live activity for a maximum of 16.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Physician Associate: The University of Iowa Roy J. and Lucille A. Carver College of Medicine has been authorized by the American Academy of Physician Associates (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 16.0 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Other Health Care Providers: A certificate of participation will be available after successful completion of the course. (It is the responsibility of licensees to determine if this continuing education activity meets the requirements of their professional licensure board.)