GULFCOAST ULTRESOUND INSTITUTE

POCUS for Internal Medicine

Scanning Skills Workshop May 1 – 2, 2025

Thursday, May 1, 2025	
8:30	Welcome and Continental Breakfast
8:45	Hands-On Scanning: Session 1
9:45	Hands-On Scanning: Session 2
10:45	15 Minute Break
11:00	Hands-On Scanning: Session 3
12:00	Lunch
1:15	Hands-On Scanning: Session 4
2:15	Hands-On Scanning: Session 5
3:15	15 Minute Break
3:30	Hands-On Scanning: Session 6
4:30	Adjourn

Friday, May 2, 2025	
8:30	Continental Breakfast
8:45	Hands-On Scanning: Session 1
9:45	Hands-On Scanning: Session 2
10:45	15 Minute Break
11:00	Hands-On Scanning: Session 3
12:00	Lunch
1:15	Hands-On Scanning: Session 4
2:15	Hands-On Scanning: Session 5
3:15	15 Minute Break
3:30	Hands-On Scanning: Session 6
4:30	Adjourn

** This is a tentative course itinerary. Course times/dates and order of application rotation may be subject to change. Times listed are Eastern Time (ET).

Important note: This is a blended education format in which you complete the didactics online utilizing our learning management system in **advance** of the hands-on scanning skills workshop. For the best ultrasound education experience, completion of the online course prior to the hands-on scanning workshop is **highly** recommended. Login to your account at GCUS.com and navigate to "My Activities" to view and complete the online course modules and post module quizzes.



POCUS for Internal Medicine Scanning Skills Workshop May 1 – 2, 2025

The Gulfcoast Ultrasound Institute is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Gulfcoast Ultrasound Institute designates this live educational activity for a maximum of 12.0 AMA PRA Category 1 Credits TM. Physicians should claim only credit commensurate with the extent of their participation in the activity.

Approved by the American College of Emergency Physicians (ACEP) for a maximum of 12.0 hour(s) of Category I credit.

This course also meets CME / CEU requirements for ARDMS. Note: While offering the CME credit hours noted above, activities are not intended to provide extensive training or certification for exam performance or interpretation.

NEEDS STATEMENT:

The planning committee has determined a need for the following educational activity based on request from the medical community, expanded utilization of ultrasound, and lab accreditation requirements.

COURSE OBJECTIVES:

At the completion of the program the participant should be able to:

- 1. Increase participant's knowledge to better perform and/or interpret point-of-care ultrasound (POCUS) examinations.
- 2. State the basic fundamentals of ultrasound physics and demonstrate appropriate optimization of system controls.
- 3. Differentiate normal/abnormal image characteristics of the abdomen, aorta and thyroid.
- 4. Demonstrate scan protocols for focused evaluation of abdomen, aorta, thyroid, adult heart, and DVT.
- 5. Perform ultrasound evaluation of the trauma patient (E-FAST exam), pulmonary, ocular, and soft tissue/musculoskeletal applications.
- 6. Demonstrate image orientation, transducer preparation, and scan protocols for performing use of ultrasound guidance for central & peripheral vascular access, thoracentesis, paracentesis, and lumbar puncture.
- 7. Outline scan protocols for ultrasound evaluation of appendicitis, small bowel obstruction, hernia, ovarian and testicular torsion, epididymitis, and varicocele.
- 8. Increase competence to incorporate protocols, scan techniques, and interpretation criteria into clinical practice.

While offering CME credit hours this activity is not intended to provide extensive training or certification for performance of or interpretation of POCUS Examinations. We recommend working under supervised conditions until an acceptable level of proficiency has been achieved.

A special thanks to the following commercial companies who provide various (in kind) support to help make our programs possible (companies listed are as of the time of printing)

POCUS for Internal Medicine



Scanning Skills Workshop May 1 – 2, 2025

Disclosure of Presence/Absence of Relevant Financial Relationships with Ineligible Companies for Individuals in Control of Content

Gulfcoast Ultrasound Institute, Inc. endorses the Standards for Integrity and Independence in Accredited Continuing Education of the Accreditation Council for Continuing Medical Education (ACCME) for all activities. All individuals in control of content are required to disclose any financial relationships with ACCME defined ineligible companies, regardless of the amount. Full disclosure of the presence or absence of relevant financial relationships with ineligible companies is outlined in the course materials and will be verbally disclosed to all learners during opening remarks.

The following individuals are recognized by GUI as being in control of content of this program:

James Mateer, MD, RDMS (Medical Director-planner & QI Task Force) Medical Director, Gulfcoast Ultrasound Institute Milwaukee, WI

No relevant financial relationships to disclose

Charlotte Derr, MD, RDMS, FACEP, FPD-AEMUS (Co-Medical Director-planner & QI Task Force)

Professor of Emergency Medicine Fellowship Director of Advanced Emergency Medicine Ultrasound Fellowship Program University of South Florida Morsani College of Medicine Tampa, FL *No relevant financial relationships to disclose*

Andreas Dewitz, MD, RDMS (Member of Advisory Board & QI Task Force Subcommittee)

Clinical Professor of Emergency Medicine Clinical Director of POCUS Education, Solomont Simulation Center Department of Emergency Medicine Boston Medical Center Boston, MA *No relevant financial relationships to disclose*

Lori Green, BA, RDMS, RDCS, RVT (Program Director-planner, Content Reviewer, QI Task Force) Gulfcoast Ultrasound Institute, Inc.

St. Petersburg, FL No relevant financial relationships to disclose

Trisha Reo, AAS, RDMS, RVT (Program Coordinator-planner, Content Reviewer, QI Task Force)

Gulfcoast Ultrasound Institute, Inc. St. Petersburg, FL *No relevant financial relationships to disclose*

Mark Swanson, RDMS, RVT (Senior Clinical Instructor/Product Specialist-planner, Content Reviewer, QI Task Force)

Gulfcoast Ultrasound Institute, Inc. St. Petersburg, FL *No relevant financial relationships to disclose*

Hands-On Instructors:

At the time of printing **all hands-on instructors for this program have signed disclosure forms and have no relevant financial relationships to disclose.** A verbal disclosure will be made during opening remarks. All scanning sessions are monitored by the Program Director and/or Program Coordinator to ensure education objectives are met and no commercial bias occurs.

Content:

All content for this CME activity were reviewed and approved by member(s) of the GUI staff to determine content validity and ensure that no commercial bias exists prior to final course material compilation and printing.



POCUS for Internal Medicine Scanning Skills Workshop May 1 – 2, 2025

Gulfcoast Ultrasound Institute EQUIPMENT RECOMMENDATIONS

Since 1985, Gulfcoast Ultrasound Institute has taken great pride in our ability to provide quality continuing education programs while remaining unbiased regarding the recommendation of ultrasound equipment.

Our programs are supported by most of the major equipment manufactures by providing their systems for use during the hands-on sessions. These companies have learned their products will be used and demonstrated to the best of our abilities in an educational setting and that no selling or promotion is done on our premises.

We realize that some of the course participants may currently be in the process of evaluating equipment for purchase and would like the opinions of our staff to determine the "best" system for your department. Everyone has a "favorite" ultrasound system (usually because it is the one they have worked with the most and are comfortable with) however, Gulfcoast Ultrasound must take an unbiased position in regards to equipment recommendations.

If you are currently evaluating equipment for purchase, we suggest you invite the equipment manufacturers to your facility for a private demonstration to determine image quality, ease of use, over-all capabilities etc. on an individual basis.

Thank you!

Lorí Green BA, RDMS, RDCS, RVT

Lori Green, BA, RDMS, RDCS, RVT Program Director