



Musculoskeletal Ultrasound Registry Review

April 3 – 4, 2023

Presented by: Jon Jacobson, MD, RMSK, FACR, FAIUM, FSRU

Monday, April 3, 2023	
8:15	Welcome/Introductions and Continental Breakfast
8:30	Shoulder Ultrasound: Anatomy & Scanning Technique
9:15	Shoulder Ultrasound: Pathology
10:30	Break
10:45	Elbow Ultrasound: Anatomy & Scanning Technique
11:15	Elbow Ultrasound: Pathology
12:00	Lunch
1:00	Wrist & Hand Ultrasound: Anatomy & Scanning Technique
1:30	Wrist & Hand Ultrasound: Pathology
2:30	Break
2:45	Interventional MSK US: Upper Extremity
3:15	Final QA Session
3:30	Mock Exam 1: Upper Extremity
4:30	Adjourn

Tuesday, April 4, 2023	
8:15	Continental Breakfast
8:30	Hip Ultrasound: Anatomy & Scanning Technique
9:00	Hip Ultrasound: Pathology
10:00	Break
10:15	Knee Ultrasound: Anatomy & Scanning Technique
10:45	Knee Ultrasound: Pathology
11:45	Lunch
1:00	Ankle & Foot Ultrasound: Anatomy & Scanning Technique
1:30	Ankle & Foot Ultrasound: Pathology
2:30	Break
2:45	Interventional MSK US: Lower Extremity
3:15	Final QA Session
3:30	Mock Exam 2: Lower Extremity
4:30	Adjourn

** This is a tentative course itinerary. Lecture faculty, times and dates may be subject to change. Times listed are Eastern Time (ET).



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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 16.0 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the educational activity.

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 the participant's knowledge to better perform and/or interpret MSK ultrasound examinations.
2. Outline appropriate transducer selection, system optimization, and identify commonly seen artifacts associated with MSK ultrasound.
3. State scanning protocols for performing shoulder, elbow, wrist/hand, knee, ankle, foot and hip ultrasound examinations.
4. Identify normal anatomy during musculoskeletal ultrasound imaging.
5. Recognize ultrasound characteristics of commonly seen pathology of the shoulder, knee, elbow, wrist hand, ankle, foot, and hip.
6. Outline the use of MSK sonography for diagnosis and treatment options, including ultrasound-guided interventions.
7. Integrate all patient and imaging data for effective analysis of examination results.
8. Identify areas of that may require further study.
9. Increase knowledge and competence for successful registry examination completion.

While offering CME credits this activity is not intended to provide extensive training or certification for performing or interpreting musculoskeletal examinations. We recommend working under supervised conditions until an accepted level of proficiency has been achieved.

No financial commercial support or educational grants were received for this activity & no "in-kind" commercial support is provided as no "hands-on" instruction is performed.



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Disclosure of Relevant Financial Relationships With Commercial Companies/Organizations

Gulfcoast Ultrasound Institute, Inc. endorses the standards and essentials of the Accreditation Council for Continuing Medical Education for activities and the speakers at these activities disclose significant relationships with commercial companies.

Speakers having relevant relationships include receiving from a commercial company research grants, consultancies, honoraria and travel, or having a self-managed equity interest in a company.

FACULTY:

Jon Jacobson, MD, RMSK

Musculoskeletal Radiologist

Lenox Hill Radiology

New York, NY

No relevant financial relationships to disclose

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



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Disclosure of Individuals in Control of Content

In addition to the faculty listed on the previous page 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 (Co-Medical Director-planner & QI Task Force)

Assistant Professor of Emergency Medicine &
Fellowship Director of Emergency Medicine
Ultrasound Fellowship Program
University of South Florida Medical School
Tampa, FL

No relevant financial relationships to disclose

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

Associate Professor of Emergency Medicine
Vice Chair of Ultrasound Education
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

HANDS-ON INSTRUCTORS:

No hands-on instruction is performed for this course.

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 conflicts of interest exist prior to final course material compilation and printing.

Reviewed & approved:

Lori Green BA, RDMS, RDCS, RVT

Trisha Reo AAS, RDMS, RVT



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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!

Lori Green BA, RDMS, RDCS, RVT

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