



OB/GYN Ultrasound Registry Review – Virtual Conference February 4 – 5, 2021

Presented by: Emily Downs, BS, RDMS, RVT, RDCS, RT & Jane Burns, AS, RT, RDMS

Thursday, February 4, 2021		
9:00	Welcome and Introductions	
9:10	Pelvic Anatomy & Physiology and Sonographic Evaluation <ul style="list-style-type: none"> - Normal Sonographic Characteristics - Measurement Techniques - Normal Doppler Characteristics 	Emily M. Downs, BS, RDMS, RVT, RDCS, RT
9:40	Uterine Anomalies <ul style="list-style-type: none"> - Types of Mullerian Anomalies - Sonographic Evaluation - Clinical Implications 	
10:25	Break	
10:30	GYN pathology: Uterine <ul style="list-style-type: none"> - Sonographic Characteristics - Integration of Data - Sonohysterography 	
11:15	GYN Pathology: Ovarian, Fallopian Tube, and Adnexae <ul style="list-style-type: none"> • Sonographic Characteristics • Integration of Data 	
12:30	Lunch	
1:00	Procedures & Infertility	Emily M. Downs, BS, RDMS, RVT, RDCS, RT
1:45	First Trimester OB: Part 1 <ul style="list-style-type: none"> - Reproductive Physiology 	
2:45	Break	
3:00	1 st Trimester OB: Part 2	
3:45	1 st Trimester OB: Part 3	
4:30	Mock Exam Day 1 & QA Session	
5:00	Adjourn	

* Note: Each lecture will be followed by a 5 min interactive QA session. Questions may be submitted at any time using the “Question” tab in your control panel or can be asked audibly (requires your computer to have a microphone) during the QA session by using the raise your hand feature once the QA session begins.

** This is a tentative course itinerary. Lecture faculty, times and dates may be subject to change.



OB/GYN Ultrasound Registry Review – Virtual Conference February 4 – 5, 2021

Friday February 5, 2021		
8:40	2nd & 3rd trimesters <ul style="list-style-type: none">- Fetal Age Assessment – Measurement Techniques- Ultrasound Evaluation of Fetal Brain	Jane Burns, AS, RT, RDMS
9:55	Break	
10:00	Ultrasound Evaluation of: <ul style="list-style-type: none">- Spine- MSK- Chromosomal Disorders and Syndromes- Chest- Heart	
11:45	Break	
11:50	Ultrasound Evaluation of: <ul style="list-style-type: none">- Genitourinary- Abdominal Wall- Gastrointestinal- Face and Neck	
1:00	Lunch	
1:30	Ultrasound Evaluation of: <ul style="list-style-type: none">- Placenta and Umbilical Cord- Amniotic Fluid	Jane Burns, AS, RT, RDMS
3:00	Break	
3:15	Ultrasound Evaluation of: <ul style="list-style-type: none">- Multiple Gestation and Complications- Maternal Complications- Fetal Complications- 3D	
4:30	Mock Exam Day 2 & QA Session	
5:00	Adjourn	

*** Note:** Each lecture will be followed by a 5 min interactive QA session. Questions may be submitted at any time using the “Question” tab in your control panel or can be asked audibly (requires your computer to have a microphone) during the QA session by using the raise your hand feature once the QA session begins.

****** This is a tentative course itinerary. Lecture faculty, times and dates may be subject to change.



OB/GYN Ultrasound Registry Review – Virtual Conference February 4 – 5, 2021

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 internet 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 knowledge and competence for successful ultrasound registry examination completion.
2. Outline routine scan protocols & measurements for performing transabdominal and endovaginal GYN scanning.
3. State the normal and abnormal imaging characteristics of the ovaries and uterus and differentiate commonly seen pathology seen in premenarchal, postmenarchal, and post menopausal patients.
4. Outline first trimester normal reproductive physiology and identify normal anatomy.
5. List first trimester complications and associated ultrasound findings.
6. Perform 2nd and 3rd trimester measurement techniques
7. Identify normal and abnormal fetal anatomy in the 2nd and 3rd trimesters in each of the fetal body systems
8. State coexisting disorders affecting pregnancy
9. Cite the sonographer role in procedures
10. Identify areas of weakness that may require further study for successful registry examination completion.

While offering CME credits this activity is not intended to provide extensive training or certification for performing or interpreting ultrasound 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 and no “in-kind” commercial support is provided as no “hands-on” instruction is performed.



OB/GYN Ultrasound Registry Review – Virtual Conference February 4 – 5, 2021

Disclosure of Relevant Financial Relationships With Commercial Companies/Organizations

Gulfoast 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:

Emily Downs, BS, RDMS, RVT, RDCS, RT

Program Director Diagnostic Medical Sonography

University of Colorado Health

No relevant financial relationships to disclose

Jane J.K. Burns, AS, RT, RDMS

Senior Perinatal Sonographer

Ultrasound Consultant

DmsPro, LLC

St. Joseph, Minnesota

No relevant financial relationships to disclose

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.



OB/GYN Ultrasound Registry Review – Virtual Conference February 4 – 5, 2021

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 Subcommittee)
Medical Director, Gulfcoast Ultrasound Institute
No relevant financial relationships to disclose

Charlotte Derr, MD, RDMS, FACEP (Co-Medical Director-planner & QI Task Force Subcommittee)
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, RT, RDMS, RDCS, RVT (Program Director-planner, Content Reviewer, QI Task Force Subcommittee)
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

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, RT, RDMS, RDCS, RVT.
Trisha Reo AAS, RDMS, RVT*

HANDS-ON INSTRUCTORS:

No hands-on instruction is performed for this course.