

Intro to Fetal Echocardiography

May 29-30, 2008
St. Pete Beach, FL



**Gulfcoast Ultrasound
Institute, Inc.**

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Course Objectives

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

1. State the indications and applications for performing fetal echocardiography.
2. Explain fetal cardiac anatomy and physiology.
3. Identify ultrasound anatomy of the fetal heart.
4. Demonstrate a routine protocol for a fetal echocardiogram.
5. List standard measurements included in a routine examination.
6. Describe commonly seen fetal heart pathology.
7. Perform a fetal heart screening under supervised conditions until an accepted level of proficiency has been achieved.
8. Increase knowledge and confidence to perform and/or interpret examinations.

Course Topics

- Fetal cardiac anatomy/physiology
- Fetal heart screening overview: indications/applications and exam limitations
- 4-Chamber: "Basic" cardiac ultrasound exam — 10 point checklist
- The "Extended Basic" cardiac ultrasound exam: Identifying outflow tracts/Great vessels (arch & ductus) etc.
- Doppler fundamentals
- Live demo: Fetal heart screening exam
- Detecting CHD using "basic & extended basic" views for left heart defects, right heart defects & conotruncal anomalies
- Heart failure • Fetal heart rate/rhythm
- Non-congenital heart disease problems
- Case studies • Hands-on workshop sessions

Who Can Attend?

Physicians, sonographers, and other medical professionals currently involved in performing OB ultrasound examinations who are at an entry level of performing fetal heart screening and extended fetal echocardiography applications.

Faculty

James C. Huhta, MD
Professor of Pediatrics and OB-GYN
University of South Florida
Tampa, FL

Jill Beithon, RT, RDMS, RDCS, RVT
Supervisor, Diagnostic Ultrasound
Lake Region Healthcare Corp, Fergus Falls, MN

Dody Nollmann BA, RDMS
Perinatal Cardiac Sonographer
All Children's Hospital
St. Petersburg, Florida

FACULTY DISCLOSURE

All faculty participating in continuing medical education activities sponsored by Gulfcoast Ultrasound Institute, Inc. are expected to disclose to the program audience any real or apparent conflict(s) of interest related to the content of their presentation(s). Full disclosure of faculty relationships will be made at the activity.

Travel Planning

LODGING:

Our location is in the heart of clean and safe St. Pete Beach, Florida. There are a number of national and locally-based gulf-front hotels within walking distance (or short drive) to us.

For your convenience, we can directly book your hotel or condominium lodging for you. Special discounted room rates are available at a number of participating properties. We have personally inspected these sites and can recommend them.

Please call Gulfcoast Ultrasound for more information, availability, and rates. Since we are located in a resort area, demand for rooms can be high during certain times of the year.

AIRLINE and GROUND TRANSPORTATION:

If you are flying in for the Florida program, we suggest making your airline destination to Tampa International Airport for the best selection of carriers and schedules.

You may contact our designated travel agency **TRAVEL BEYOND TRAVEL SERVICE** to assist you with our meeting. They are familiar with the travel requirements for our meetings, can get you the lowest available fares/ground transportation, and are conveniently located in case you need any ticketing changes or assistance when you are here.

Contact Travel Beyond Travel Service at:
1-800-237-4070 or E-Mail: tvbeyond@ten-io.com
for airline or ground transportation.

Our Florida Facility

Our commitment to education is reflected in our growth to now occupy **6600 square feet** of space *dedicated solely to ultrasound education*. The site is conveniently located in the beautiful Dolphin Village Center, St. Pete Beach, Florida. It is an easy, picturesque walk from a number of area gulf-front hotels. The center offers a wide variety of services including gift shops, beach fashions, grocery, pharmacy, and of course, restaurants.

In addition to the lure of the white, sparkling beaches, we are located within an easy drive to many of Central Florida's major attractions: Busch Gardens or the historic Ybor City district in Tampa is about a 35 minute drive; Walt Disney World/EPCOT/MGM Studios, Universal Studios-Florida, and Sea World are just four traffic lights and ninety minutes away from us via easy interstate highway!

Registration Information

CALL FIRST for space availability. Then complete the registration form and send it, together with the registration fee, to Gulfcoast Ultrasound Institute.

Upon receipt of the registration payment, a confirmation letter will be sent to you along with arrival directions and meeting itinerary. Airline destination should be made to Tampa International Airport. Meeting location is approximately a 30-minute drive. Lodging check-in suggested evening prior to program start.

Registrations suggested at least four to six weeks prior to program date. Since class enrollments are limited in size, early registration is advised. Registration is confirmed on a "first-come, first served" basis of PAID TUITIONS. Please call if late payment or special arrangements need to be made.

Registrations received less than 30 days prior to a program start date are non-refundable and are limited to a one-time transfer for same program/same person.

A full registration refund will be given if cancellation is received more than 30 days prior to a scheduled program. Cancellation after this time will result in a loss of the full tuition amount, unless the attendee transfers to the next available (same) program (one transfer limit).

In the event a program is rescheduled or cancelled, prepaid attendees will be given the choice of transferring to another program or having the tuition refunded in full. Gulfcoast Ultrasound will not be responsible for any travel and/or lodging reimbursements. Prices subject to change without notice.

An income tax deduction may be allowed for educational expenses (including registration fees, travel, meals, and lodging) undertaken to maintain and improve professional skills (see *Treasury Regulation 1.162-5 Coughlin vs. Commissioner 203F 3D307.*)



Cardiac Ultrasound Products for Additional Study

FREE SHIPPING with this order form



Fetal Echocardiography Protocol Manual, Including Live DVD Examination

Presented by Susan Johnston, RDMS

Upon completion of this program, the participant should be able to:

- Discuss the indications and applications for performing fetal echocardiography.
- Explain a routine protocol for a basic fetal echo screening.
- Describe standard measurements included in a routine examination.
- List the hardcopy documentation included in a routine examination.

PM-FE (©2006, 2.0 CME*) \$69.95

* Requires additional \$25.00 processing fee to receive AMA Category 1 CME credit

OB Ultrasound Protocol Manual, Including Live DVD Examination

Presented by Carol Neil, RT, RDMS, RVT

After viewing this presentation, the participant should be able to:

- Discuss the indications and applications for performing an OB ultrasound examination.
- Describe proper equipment preparation for performing a transabdominal and endovaginal OB ultrasound examination.
- Explain a routine protocol for a transabdominal and endovaginal OB ultrasound examination.
- Describe standard measurements included in first, second, and third trimester examinations.

PM-OB (©2004, 2.0 CME*) \$69.95

* Requires additional \$25.00 processing fee to receive AMA Category 1 CME credit



Request a FREE copy of our catalog

Our catalog covers many other AMA Category 1 CME ultrasound seminars and over 110 AMA category 1 CME products. Go online to www.gcus.com and request your free copy today!

Accreditation

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

The Gulfcoast Ultrasound Institute, Inc. designates this educational activity for a maximum of 16.0 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

PLEASE NOTE: While offering the CME credit hours noted above, this activity is not intended to provide extensive training or certification for examination performance or interpretation.

Express

Fax Registration Form

(Please photocopy this form for multiple registrations)

Attendee Name (Please PRINT name and title you wish to appear on certificate)

Facility Name (if applicable)

Department

Address Business Home

Address E-Mail

City State Zip

Day Telephone Fax

Physician Speciality

ARDMS#: _____
 ARRT#: _____
 JX#(FL X-RAY): _____

Brand/Model # of ultrasound equipment

Introduction to Fetal Echocardiography Course on
May 29-30, 2008
\$995.00 Early Registration Fee

ADD \$40.00 if registration is postmarked or hospital/government purchase order is dated less than 21 days prior to seminar.

List Products Here

QTY	PRODUCT	TOTAL

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TOTAL TUITION AND/OR DVDs: \$ _____

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Signature (as it appears on card) Last three security #s on back of card

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