

Basic Fetal Echocardiography

A practical approach to fetal echocardiology

This course is for physicians and sonographers interested in expanding their knowledge of sonographic evaluation of the fetal heart during the second trimester OB examination.

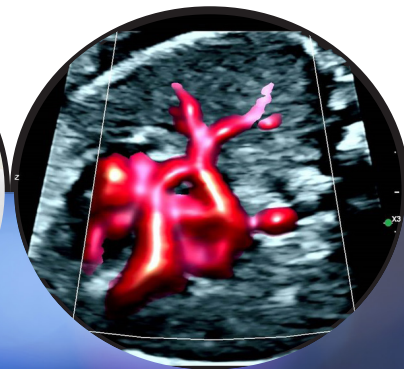
Course Description

This one-day program provides the basic fundamental information necessary to acquire knowledge and skill in performing Fetal Echocardiography Ultrasound exams. Educational material will be presented in the form of detailed lectures as well as supervised hands-on scanning sessions. Lecture topics will include cardiac embryology and circulation, cardiac anatomy and scanning protocol, color and spectral Doppler of the fetal heart and common fetal cardiac anomalies. The course will be presented and facilitated by Megan Meade RDMS, RDCS and Philips Clinical Education Specialists.

Course Objectives

Upon successful completion of the program, attendees will be able to:

- Explain the main elements that should be evaluated during examination of the 4-chamber view
- Explain and discuss the normal anatomy of the fetal heart
- Explain the sonographic evaluation of the crux of the fetal heart
- Recognize and discuss the determination of situs solitus
- Describe normal blood flow through the fetal heart
- Explain and discuss evaluation of the outflow tracts and great vessels



The decision to work with Philips is something we take very seriously. Our goal is to provide the education you need to make the most out of your investment.



Prerequisite

A thorough knowledge and understanding of 2D ultrasound imaging fundamentals and system instrumentation is required for this program. An understanding of the fetal 4 chamber heart view and outflow tracts is desirable.

Clinical Learning Journeys

Relevant learning. Flexible experiences. Measureable outcomes.



Facilitators and Speakers



Megan Meade, RDMS, RDCS

Megan Meade RDMS, RDCS is the CEO of Viable Solutions and has over 13 years experience as a Maternal Fetal Medicine sonographer, with a strong passion for fetal echo. She was also lead sonographer at Baptist Health Maternal Fetal Medicine in Louisville, KY. She is very passionate about patient care and is a big advocate for sonographer education.

“Develop a passion for learning. If you do, you will never cease to grow.” — Anthony J. D’Angelo

For more information

Contact Philips Ultrasound Clinical Education at 800.522.7022 and visit our education catalog at www.learningconnection.philips.com/ultrasound

Please Visit www.learningconnection.philips.com/en/ultrasound-education