

OVERVIEW

We are happy to present a one-day program on fetal ultrasound imaging. This course will review imaging needed to show normal development and the most common anomalies of the fetal heart, gastrointestinal tract, urinary tract, and brain anatomy in the fetus. Additionally, we will be reviewing abnormal cases and discuss possible pitfalls when scanning abnormalities.

We will also offer live, hands-on scanning to practice obtaining these images on real patients. This course will be helpful to any sonographer or physician that is routinely performing OB ultrasounds in a radiology department or OB office.

LOCATION

ProMedica Flower Hospital

A Division of ProMedica Toledo Hospital
Conference Center, Classroom E
5200 Harroun Road
Sylvania, Ohio 43560

The Conference Center is located at the back of ProMedica Flower Hospital. Please use the Lake Park entrance drive and pull around to the rear parking lot to enter. Maps will be provided to registrants.

FACULTY



Nikolina Docheva, MD, FACOG

Obstetrics and Gynecology
Maternal Fetal Medicine
ProMedica Toledo Hospital
Clinical Assistant Professor, OB/GYN, University of Toledo College of Medicine and Life Sciences
Toledo, Ohio



Ira Hamilton, MD

Obstetrics and Gynecology
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Clinical Assistant Professor, OB/GYN, University of Toledo College of Medicine and Life Sciences
Toledo, Ohio



Nauman Khurshid, MD, FACOG

Director Maternal-Fetal Medicine, ProMedica Toledo Hospital
Associate Professor, OB/GYN, University of Toledo College of Medicine and Life Sciences
Toledo, Ohio



Claudeen Whitfield, MD

Pediatric Cardiology Specialist,
ProMedica Physicians Pediatric Cardiology
Assistant Professor, Pediatrics, University of Toledo College of Medicine and Life Sciences
Toledo, Ohio



Continuing Medical Education Department

Conrad Jobst Tower, Suite 730
2109 Hughes Drive
Toledo, Ohio 43606

FETAL
ULTRASOUND
REVIEW COURSE 2024

Saturday, November 2, 2024
Conference: 7:50 a.m. – 3:45 p.m.

ProMedica Flower Hospital
A Division of ProMedica Toledo Hospital
Conference Center, Classroom E

PROMEDICA'S DEPARTMENT OF MATERNAL FETAL MEDICINE
AND PEDIATRIC CARDIOLOGY PRESENTS

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PROVIDED BY PROMEDICA'S CONTINUING MEDICAL EDUCATION DEPARTMENT

PROMEDICA

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AND PEDIATRIC CARDIOLOGY PRESENTS

FETAL ULTRASOUND
REVIEW COURSE 2024

Saturday, November 2, 2024
Registration: 7:30 a.m.
Conference: 7:50 a.m. – 3:45 p.m.



Registration due by: Wednesday, October 30, 2024 or until maximum capacity is reached.

Fee: \$60 - Sonographers, Nurses and Allied Health Professionals
\$90 - Advanced Practice Providers and Physicians
** Fee includes continental breakfast, lunch and conference materials.*

Registration Options: **Online registration is preferred.*

ONLINE promedica.cloud-cme.com or by scanning the QR code above.
(Chrome internet browser required.) Credit cards only.

FAX 419-479-6003 *(Credit card number required to process registration.)*

EMAIL diane.monaghan@promedica.org

PHONE Phone registrations will not be accepted.

If you wish to register by fax or email, complete the form below.

Registration Form:

Please print clearly.

Name

Credentials

Home Address

City

State

Zip

Home Phone

Cell Phone

Office Phone

Email Address (required)

Employer

Please Check Your Primary Discipline:

☐ Sonographer

☐ MD/DO

☐ PA

☐ NP

☐ CNM

☐ Other (please specify)

☐ Please check if you prefer a vegetarian meal.

☐ Please check if you require assistance with hearing, vision or mobility.

Method of Payment:

Payment is required to process registration.

☐ Visa

☐ MasterCard

☐ Discover

☐ American Express

Card Number

Expiration Date

Amount \$

Signature of Credit Card Holder

Billing Address

☐ Employer Check – Payable to ProMedica CME (CME no longer accept personal checks.)

AGENDA AND OBJECTIVES

7:30 a.m.	Registration and Continental Breakfast
7:50 a.m.	Welcome and Introduction
8 a.m.	Situs and Cardiac Axis Nauman Khurshid, MD, FACOG <ul style="list-style-type: none">Explain how to obtain correct situs.Discuss the pathology associated with abnormal situs.
8:45 a.m.	The Four-Chamber Heart Claudeen Whitfield, MD <ul style="list-style-type: none">Recognize normal anatomy of fetal heart.Review how to obtain optimal four-chamber views of fetal heart.Discuss common pitfalls in obtaining the four-chamber view of fetal heart.Describe possible abnormalities of four-chamber fetal heart.
9:30 a.m.	GI Abnormalities Nikolina Docheva, MD, FACOG <ul style="list-style-type: none">Review normal fetal gastrointestinal development.Review most common gastrointestinal anomalies.
10:15 a.m.	Break
10:30 a.m.	Live scanning <ul style="list-style-type: none">Recognize from demonstration how to optimize fetal heart and fetal anatomy.
11:15 a.m.	The Three-Vessel Trachea View Claudeen Whitfield, MD <ul style="list-style-type: none">Assess three-vessel fetal trachea view (3VTV).Differentiate between three-vessel view and three-vessel trachea view.Describe how to obtain optimal 3VTV.
Noon	Lunch
12:30 p.m.	Renal Abnormalities Ira Hamilton, MD <ul style="list-style-type: none">Review normal fetal renal development.Review most common renal anomalies.
1:15 p.m.	The Fetal Brain Nauman Khurshid, MD, FACOG <ul style="list-style-type: none">Recognize normal anatomy of the fetal brain.Review how to obtain optimal views of fetal brain.Review of most common brain anomalies.
2 p.m.	Live Scanning <ul style="list-style-type: none">Recognize from demonstration how to optimize fetal heart and fetal anatomy.
2:45 p.m.	Abnormal Cases Nauman Khurshid, MD, FACOG and Claudeen Whitfield, MD, Ira Hamilton, MD, and Nikolina Docheva, MD, FACOG <ul style="list-style-type: none">Review ultrasound images and evaluate for best patient results.
3:30 p.m.	Evaluation
3:45 p.m.	Adjourn

Poll Everywhere will be used throughout the conference to have more audience engagement and participation. We strongly suggest bringing your personal phone or laptop for participation.

EDUCATIONAL CREDITS

ProMedica is accredited by the Ohio State Medical Association to provide continuing medical education for physicians.

ProMedica designates this live educational activity for a maximum of 6.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 Credit.

AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credits™ from organizations accredited by ACCME or a recognized state medical society. Physician Assistants may receive a maximum of 6.75 hours of AMA PRA Category 1 Credits™ for completing the program.

The ARDMS accepts AMA PRA Category 1 Credits™ for sonographers.

REFUND/CANCELLATION POLICY

The registration fee, minus a \$25 administrative fee, will be refunded if a cancellation is received (in writing or by phone) no later than **Wednesday, October 30, 2024**. Refunds will not be given for failure to attend. Substitutions may be made at any time (in writing or by phone) without an additional charge. ***If this meeting is canceled for any reason, including labor strikes or acts of nature, liability is limited to a full refund of registration fees.***

For more information, please call Diane Monaghan in the ProMedica Continuing Medical Education Department at 419-291-4649 or Amy Fries, RDMS, RVT, Lead Sonographer Maternal Fetal Medicine, ProMedica Toledo Hospital, 419-291-5614.

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For your comfort, please bring a jacket or sweater to the conference.