

AWHONN Advanced Fetal Heart Monitoring

Description

The Advanced Fetal Monitoring Course is a one-day standardized workshop (8 contact hours) designed for the experienced clinician. It focuses on application of advanced concepts and knowledge as they apply to complex maternal-fetal case scenarios. The content presented in this workshop is based on contemporary issues, professional standards and research findings. The content includes fetal heart rate (FHR) assessment as a component of individualized, comprehensive care and focuses on antepartum and intrapartum FHR monitoring. Course methodology includes lecture, analysis of case studies and group discussion.

The workshop uses a case study approach focusing on the analysis of fetal heart monitoring (FHM) patterns, characteristics, and related case information that requires the synthesis of key principles pertinent to the physiologic basis of FHM technology, tracing interpretation, intervention, and verbal and written communication skills. Successful completion of a written exam is a requirement for completion of the program and earning continuing education credit. No partial credit is awarded.

It is expected that the participant have basic knowledge and related skills learned in these areas during the Advanced Fetal Monitoring course:

- Maternal physiologic changes of pregnancy related to intrapartum complications
- Fetal physiology underlying FHM
- Antepartum fetal surveillance
- Fetal dysrhythmias
- Identification and management of complex fetal heart rate monitoring patterns
- Communication and risk management issues

Objectives

Upon successful completion of the course, the participant will be able to do the following:

1. Describe advanced physiologic principles of maternal and fetal oxygen transfer and acid-base balance.
2. Describe advanced concepts in antenatal testing, including analysis and interpretation of biophysical profiles and complex antenatal fetal heart monitoring tracings.
3. Compare and contrast physiologic principles and causes of adult cardiac dysrhythmias with fetal cardiac dysrhythmias.
4. Analyze complex fetal heart monitoring patterns – including uterine rupture, maternal-fetal hemorrhage and abruption – utilizing NICHD FHM nomenclature and definitions.
5. Apply perinatal risk management principles, communication techniques, and documentation strategies related to complex and challenging patient care scenarios.

Content

The workshop applies advanced principles of fetal heart monitoring to practice. The instructional methodology includes the didactic presentation. Didactic sessions present cognitive principles through case studies and include discussion methods. Actual case studies are used to provide practice-based discussion. Each case illustrates one or more specific principles or issues related to fetal monitoring. The didactic discussion format allows participants to ask or respond to questions related to the case scenarios that help accomplish the following:

- Extract key information
- Identify the problem
- Define the issues
- Make decisions regarding appropriate interventions
- Evaluate outcome of interventions
- Communicate and document the entire process
- Formulate principles for handling future cases

Integration Test

Optional on-line test through the AWHONN website. Check with your organization for requirements.

AWHONN Advanced Fetal Heart Monitoring Registration Form

Sponsored by:
Northwest Illinois Perinatal Center

Indicate Date

May 19, 2020- Tuesday
Perryville Conference Room 2nd Fl.
3401 N. Perryville Road, Rockford, IL 61114

8:00 a.m. - 5:00 p.m.
Please see specific date
for address of class

December 2, 2020- Wednesday
Bldg. 1- Clinic Lower Level Conf. Room
2300 N. Rockton Ave. Rockford, IL 61103

PLEASE PRINT

Name: _____ Credentials: _____

*HOME Address: _____

City: _____ State: _____ Zip: _____

Daytime Phone: _____ Home Phone: _____

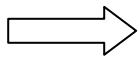
Institution/Office Affiliation: _____

Department: _____ Email _____

*Confirmation will be mailed to your HOME address or emailed.

Fee: \$150.00 payment is non-refundable.

Cost includes course materials, and 8 CEUs from AWHONN.



Fax registration form to 815-971-9359 or 815-968-5742 prior to class.

Call Heidi 815-971-6359 for availability and payment options if needed.

Receipt of the faxed registration is a commitment by the hospital, office or attendee.

Class size is limited and on a first come first served basis; early registration is advised.

Check Made Payable To: **Javon Bea Hospital**

Mail copy of Registration Form with
Non-Refundable Check to:
Northwest Illinois Perinatal Center
2400 N. Rockton Ave.
Rockford, IL 61103

For Mercyhealth Internal Use Only

Manager Signature of Approval

Cost Center to Charge

Funding for this educational offering is made possible through an Illinois Department of Public Health, Perinatal Program Grant.