

Electronic Fetal Monitoring Certification Review

April - June 2016

12 ONLINE ONLY SESSIONS

AUDIENCE

Nurses, Nurse Practitioner and Certified Nurse Midwives that work in the maternal child area

This comprehensive, weekly preparatory program, over the course of twelve weeks, will allow learners to review, study, and practice for the NCC Certification Exam for EFM: Electronic Fetal Monitoring. Each week the lesson will focus on specific topics within the course content outlined in the NCC Certification Exam. The EFM Certification Review Course equips nurses to improve the care of perinatal patients, strengthen their role as patient advocates, and prepares nurses to be confident members of interdisciplinary care teams.

The attendee will have **one week** to complete each session and corresponding pre-test before they are given access to the next week's materials. Access to the materials for each session will begin on Saturday and end at 5pm on Friday. After registering for this online course, you will receive an email with instructions on how to access the online materials.

OBJECTIVES

Upon completion of this educational activity, the participant will be able to:

- Describe the various equipment used in fetal heart-rate monitoring
- Understand the physiology of labor, maternal and fetal physiology, and the impact of labor on maternal and fetal systems
- Identify EFM patterns using NICHD terminology
- Describe the physiology of various EFM patterns
- Describe the heart rate control mechanisms intrinsic and extrinsic to the fetus
- Identify physiological goals and interventions for Category II and III tracings
- Describe characteristics and pathophysiology of fetal dysrhythmias seen on EFM tracings
- Describe EFM changes related to fetal prematurity and postmaturity
- Recognize common perinatal complications, noting both maternal and fetal responses
- Describe various antepartum fetal testing methods and their interpretation
- Describe the physiological basis for various adjunct fetal assessment methods
- Define chain of command as it relates to EFM and the nurse's role in limiting liability arising from EFM interpretation and management
- Identify strategies of preparing for and taking the National Certification Corporation (NCC) subspecialty exam in EFM

Not a good time for you?
More 2016 sessions
available!

July - September
October - December

Location:

ONLINE ONLY

Dates:

Weekly

April 2 - 8 2016 - Session 1

Test requirements, scheduling the test, History of EFM, IA and external monitoring, Internal monitoring, Trouble shooting and patient education

April 9 - 15, 2016: Session 2

Maternal Fetal Circulation, uterine activity, factors affecting fetal oxygenation

April 16 - 22, 2016: Session 3

Acid Base Balance, base deficit and base excess

April 23 - 29, 2016: Session 4

Pattern recognition and interpretation

April 30 - May 6, 2016: Session 5

Pattern recognition and interpretation

May 7 - 13, 2016: Session 6

Pattern recognition and interpretation

May 14 - 20, 2016: Session 7

Dysrhythmias

May 21 - 27, 2016: Session 8

Preterm, post-term and placental disorders

May 28 - June 3, 2016: Session 9

Hypertensive disorders, diabetes, uterine rupture, and VBAC

June 4 - 10, 2016: Session 10

Infections and multi-pregnancy

June 11 - 17, 2016: Session 11

Adjunct fetal tests, CST, NST, BPP and Doppler flow studies

June 18 - 24, 2016: Session 12

Legal aspects, failure to rescue, chain of command, test anxiety

Early registration fees through March 20th:

Fee: \$150.00

Groups: \$140.00

(Five or more from same agency, registering and paying at same time)



FACULTY

Elaine Alexander, MSN, RNC-OB, is a registered nurse with more than 30 years of clinical experience in a variety of high and low risk obstetrical settings. Elaine obtained her MSN, with specialization as a Clinical Nurse Specialist from Grand Canyon University in 2010. She is certified in Inpatient Obstetric Nursing and holds a certificate from San Diego State University as a Legal Nurse Consultant.

CREDIT

12.0 CNE Contact Hours

This continuing nursing education activity was approved by the Mountain Area Health Education Center's Department of Nursing Education, an accredited approver by the American Credentialing Center's Commission on Accreditation.

Participants must attend entire activity to receive credit. No partial credit is given for this activity.

MAHEC adheres to the ANCC/ACCME Standards regarding industry support to continuing nursing education. Disclosure of presenters, planners, and commercial support relationships, if any, will be made known at the time of the activity.

CEU: The Mountain Area Health Education Center designates this continuing education activity as meeting the criteria for **12.0 CEUs** as established by the National Task force on the Continuing Education Unit. You must attend the entire workshop to receive CEUs.

REGISTRATION

Early Registration Deadline: March 20, 2016

Early registration fee is \$150.00, and \$140.00 for groups (five or more, registering and paying at the same time). Registration fee includes administrative costs and educational materials. If registration is received after the deadline, the total fee will be the registration fee + \$15.00.

MAHEC has a pay-up-front policy for all CE programs. The only exceptions will be for pre-approved programs where an individual payment plan is appropriate. Registrations received without accompanying payment will not be processed and participants who have not paid the course fee will not be admitted into the program.

Cancellations received at least two weeks in advance of the program date will receive a full refund unless otherwise noted. Cancellations received between two weeks and up to 48 hours prior to the program date will receive a 70% refund unless otherwise noted. No refunds will be given for cancellations received less than 48 hours prior to the program date. All cancellations must be made in writing (fax, mail, or email). Substitutes can be accommodated in advance of the program.

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☐ Updated contact info

Name _____

Credentials _____

Social Security # **XXX-XX-**____ (last 4 digits required)

Occupation _____

E-mail Address _____

Home Address _____

City _____ State _____ Zip _____

Home County _____

Home # _____ Work # _____

Employer _____

Department _____

Employer's Address _____

City _____ State _____ Zip _____

Work County _____

Program announcements will be sent to your email unless you opt out from receiving emails from MAHEC. We never share our mailing lists.

☐ Please remove my name from the MAHEC mailing list.

After March 20th:

Fee: ☐ \$150.00 ☐ \$165.00

Groups: ☐ \$140.00 ☐ \$155.00

(Five or more from same agency, registering and paying at same time)

Full payment must accompany all registrations unless a payment plan has been approved in advance. Registrations received without accompanying payment will not be processed.

☐ Check is enclosed (*Made payable to MAHEC*) ☐ Credit card info provided

☐ Visa ☐ Mastercard ☐ Discover Card ☐ American Express

Account # _____

Exp _____ / _____ Code on back of card _____

Name on Card _____

Signature _____

Have a question?

Program Planner:
Elaine Alexander, MSN, RNC-OB
elaine.alexander@mahec.net

Registration Information: 828-257-4475
Fax Registration: 828-257-4768
Online Registration: www.mahec.net
Email: registration@mahec.net
Mail: MAHEC Registration
121 Hendersonville Rd., Asheville, NC 28803



Special Services:
828-257-4468

828-257-4414

16NE017/48158

Send completed registration form to:

MAHEC Registration

121 Hendersonville Rd., Asheville, NC 28803

Fax to 828-257-4768