

NEW FOR  
2017!



## Critical Care Obstetrics Education

With mortality rates in the United States on the rise and, severe morbidity and near-miss mortality rates up 75% over the last 14 years, it is absolutely crucial that nurses obtain the knowledge needed to contribute to optimal patient outcomes. High-risk and critically ill pregnant women are encountered at every level of care and, AWHONN's new **Critical Care Obstetrics Education (CCOE)** library will prepare nurses to identify high-risk and critically ill women who need treatment or stabilization, so transfer to a higher level of care can take place, if needed.

### PROGRAM FEATURES

- Knowledge checks incorporated to assist in knowledge retention
- Online, narrated courses on the AWHONN learning management system
- Earn up to 9.5 CNE contact hours through 12/31/2020

### PROGRAM OVERVIEW

#### COURSE 1: NONINVASIVE HEMODYNAMIC FUNCTION AND ASSESSMENT

ITEM: CCOE 17-1 2.8 CNE contact hours

Understanding how the physiologic changes in pregnancy affect the noninvasive assessments of a pregnant woman is important when caring for pregnant women. This course is a foundation for the critical care courses and the information is applicable to all pregnant women whether well or critically ill. This course includes the following topics:

- Physiologic changes during pregnancy that affect hemodynamic and oxygen transport assessment
- Determinants of cardiac output and oxygen transport concepts
- Noninvasive hemodynamic and oxygen transport assessment parameters

#### COURSE 3: DIABETIC KETOACIDOSIS (DKA)

ITEM: CCOE 17-3 2.1 CNE contact hours

Pregnancy can complicate diabetes and increase the risk of DKA, which is a rare complication but a medical emergency. You need to know how the normal adaptations of pregnancy affect diabetes, events that may precipitate DKA, and how DKA is managed. This course includes the following topics:

- Incidence and types of diabetes
- Adaptations of pregnancy as predisposing factors
- Precipitating events
- Pathophysiology of DKA
- Clinical diagnosis
- Management of DKA

AWHONN recommends that you take the Noninvasive Hemodynamic Function and Assessment course as a foundation for this course.

#### COURSE 2: DISSEMINATED INTRAVASCULAR COAGULATION (DIC)

ITEM: CCOE 17-2 2.1 CNE contact hours

DIC is the second-leading cause of severe maternal morbidity (SMM) among hospitalizations for childbirth. You need to know which obstetric conditions are associated with DIC and the signs and symptoms of DIC. This course includes the following topics:

- Normal coagulation during pregnancy
- Pathophysiology of disseminated intravascular coagulation (DIC)
- Clinical presentation
- Predisposing obstetric conditions
- Laboratory interpretation
- Management

AWHONN recommends that you take the Noninvasive Hemodynamic Function and Assessment course as a foundation for this course.

#### COURSE 4: SEPSIS AND SEPTIC SHOCK

ITEM: CCOE 17-4 2.5 CNE contact hours

Sepsis is the third-leading cause of maternal mortality. You need to know how to identify women with sepsis and how to implement the Surviving Sepsis Campaign 3- and 6 hour bundles. This course includes the following topics:

- Incidence
- Definitions and Criteria for Sepsis and Septic Shock
- Pathophysiology of Infection
- Obstetric Risk Factors and Etiologies
- Diagnostic Markers and Parameters
- Implementation of the 3- and 6-Hour Bundles

AWHONN recommends that you take the Noninvasive Hemodynamic Function and Assessment course as a foundation for this course.

### PRICING INFORMATION

Member: \$49.00 per course | Non-Member: \$69.00 per course

\*Purchase the Full Library and Receive a 10% Discount off the Member Price\*

FOR MORE INFORMATION, VISIT [AWHONN.ORG/CCOE](http://AWHONN.ORG/CCOE)

**Multiple-Seat Volume Discounts  
Also Available.**

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