

# High Risk - Critical Care OB

High Risk  
Critical Care OB

## CRITICAL ELEMENTS *for* MATERNAL-FETAL RESCUE

**Carol J. Harvey, RNC, MS, APN**

Nationally Acclaimed Expert - Critical Care Nursing & EFM

2011

SAN ANTONIO, TX - April 11-12  
San Antonio Airport Hilton  
611 NW Loop 410

ATLANTIC CITY, NJ - May 12-13  
Atlantic City Convention Center  
One Convention Boulevard

ORLANDO, FL - April 14-15  
Holiday Inn Universal  
5905 Kirkman Road

SAN FRANCISCO, CA - September 19-20  
S. San Francisco Conference Center  
255 South AP Boulevard

NEW YORK CITY Area, NY - May 9-10  
Sheraton LaGuardia East  
135-20 39th Avenue (Flushing)

LAS VEGAS, NV - September 22-23  
Tuscany Suites & Casino  
255 E Flamingo Road

REGISTER EARLY... SPACE IS LIMITED  
*Lunch Is Included...*

*Professional*  
EDUCATION CENTER

2805 The Esplanade  
P.O. Box 7447  
Chico, California 95927-7447  
530-343-3504



# Carol J. Harvey

## RNC, MS, APN

Critical Care OB Expert  
Fetal Monitor Expert  
Clinical Nurse Specialist  
Educator - Author

Carol is a national and internationally renowned nurse expert with over 20 years of clinical experience. She is an active member of AWHONN, AACN, and SCCM, and has Chaired and Co-Chaired Specialist Interest Groups, National Committees and Standards Work Groups. Carol practices at one of the largest labor and delivery units in the country, teaches multidisciplinary CCOB and fetal monitoring courses, and provides risk assessment and reduction consultation to individuals and organizations. Carol has authored over 100 publications including books, chapters, and articles on OB topics, and was selected by AWHONN to be an Editor for their upcoming edition of *AWHONN's High Risk and Critical Care Obstetrics*. She has been featured in numerous AWHONN Advanced Fetal Monitoring and Critical Care OB videos, and authored the March of Dimes' Module *Hemodynamic Monitoring of the Critically Ill Obstetric Patient, 2nd Edition*. Carol has received multiple awards and recognition for her research in fetal and maternal physiology, and was the only nurse representative on the original NICHD Task Force that developed the terminology for EFM. She has a unique presentation style, uses laughter and humor in all her courses and knows from experience the challenges of HR-CCOB care in L/D!

## WHAT PEOPLE SAY...

"GREAT to hear from an experienced, knowledgeable nurse who obviously walks the talk!" "LOVED the stories... I didn't expect to laugh all day!!"

"Carol is an AWESOME speaker – I worked night shift before coming to the class and never fell asleep!"

"In the last 15 years I have paid for and gone to lots of nursing seminars, and this one by far is THE BEST ONE I have ever heard! Thank you, Carol!"

"The class was great and I truly enjoyed it. Good to know and understand what's new and to be "WOWED" by the knowledge of a nurse!"

## PROGRAM AMENITIES

All PEC programs provide morning coffee/tea/decaffe, light lunch, and afternoon sodas. A comprehensive training manual is provided for each participant. **Classroom style seating (table/chair) is the preferred PEC room set-up.**

## CONTINUING EDUCATION CREDITS

Professional Education Center (PEC) is a provider approved by the California Board of Registered Nursing, Provider #9890, Iowa #290, and Kansas #LT0170-0261 for 15.5 (7.5/day) Contact Hours.

Professional Education Center is an approved provider of continuing nursing education by the Alabama State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Alabama Provider #5-67 and Florida FBN#2219 for 13 (6.5 each day) Contact Hours. Meets Texas Type I criteria. ACNM CE approval for 13 contact hours. This program has been designed to meet Board of Nursing CE requirements for license renewal in all 50 states. **CE Certificate is issued at program conclusion.**

## WHY YOU MUST ATTEND...

**Even Low Risk Patients Have Risk Factors!  
Every OB Nurse MUST...**

- ♦ Understand Risks, Hazards & Warning Signs
- ♦ Use Essential Clinical Tools to Determine Maternal-Fetal Status
- ♦ Apply EFM Concepts in Critical OB Scenarios
- ♦ Recognize & Respond to Critical Clinical Indicators & Incidents

*"Preparation and Understanding are the key factors for safe practice of Obstetric Nursing & Maternal-Fetal well-being."*

## PROGRAM OBJECTIVES:

**Following lecture, discussion, & case review, you will be able to:**

- Recognize at least three causes of maternal death and identify patients at increased risk for mortality.
- Identify maternal risk factors for thromboembolism and prophylaxis strategies.
- Discuss key elements for maternal-fetal assessment including history, physical and clinical surveillance components.
- Review a variety of maternal conditions noting anticipated fetal heart rate responses and nursing/medical interventions.
- Recognize the technical limitations of pulse oximetry and describe how common errors may be avoided.
- Identify obstetric patients that may benefit from invasive hemodynamic monitoring and discuss the concept of benefit to risk ratio.
- Locate evidence-based resources for practice guidelines for acquiring hemodynamic parameters including pressure readings, PCOP values and CO measurements.
- Describe the use of "Rescue" antihypertensive meds in hypertensive crisis.
- Differentiate lab values consistent with HELLP syndrome versus those indicative of DIC.
- Discuss ASA's (American Society of Anesthesiologists) new recommendations for managing hemorrhage and its impact on OB care.
- Develop a plan to create and implement a Rapid Response Team for postpartum hemorrhage to include the roles and responsibilities needed.
- Discuss the benefits of "Team-Managed Directives" used in emergencies and compare to traditional "provider-ordered" treatments.
- Locate resources for creative clinical "simulations" for maternal hemorrhage.

## GUARANTEE - CANCELLATION - TAXES

**GUARANTEE:** If you are not satisfied with the content and presentation of this program, notify the registrar by 12 noon on 1st day of attendance for refund of registration fees. **CANCELLATIONS:** Up to **7 days** before the program choose: Registration fee refund minus \$25 per day administrative fee or full value credit letter. **Cancellation within 7 days:** No monetary refund. Send a substitute or request a credit letter (minus \$25/day administrative fee) which will allow you to apply fees to a future program of your choice. If program cannot be held due to circumstances beyond our control (natural disaster, strike, etc.) the seminar will be rescheduled if possible. Registrants may choose free admission to the rescheduled program, credit voucher good for any future PEC program, or if unable to reschedule, tuition refund. PEC reserves the right to substitute qualified speaker(s) in response to emergency circumstances beyond our control. **CE tuition, travel/meal expenses are tax deductible.** Consult your tax advisor for details.

# HIGH RISK - CRITICAL CARE OB...

## Critical Elements for Maternal-Fetal Rescue

### Day One - Critical Components

- 7:30 Check In - Coffee/Tea/Decaffe**  
**8:00 MATERNAL CASE STUDIES: Near Death Events**
- Joint Commission Sentinel Event Report #44  
What It Means to You...
  - Patterns of "Avoidable" Maternal Deaths
  - Allegations of "Failure to Rescue"
- CRITICAL MATERNAL CONDITIONS & EFM**
- Fetal Monitoring in the Unstable Patient:  
Altered Goals of Fetal Surveillance
  - NICHD EFM Nomenclature: 'Using' the Terms
  - Maternal Hypoxemia: Affects on Labor
- 11:30 Lunch - Provided**  
**12:30 NON-INVASIVE HEMODYNAMIC MONITORING**
- Secrets of B/P Measurements...
  - Avoiding the #1 Mistake in B/P Measurement
  - Pulse Oximetry - Getting it Right...
- INVASIVE MONITORING: L&D vs ICU**
- Arterial Catheters, Central Venous Catheters, Pulmonary Artery Catheters: Survival Skills for L&D Nurses
  - Case Studies: Hemodynamic Profiles
  - Hemodynamic Tutorials & Critical Care Resources
- 3:30 Adjourn**





### Day Two - Critical Conditions

- 7:30 Check In - Coffee/Tea/Decaffe**  
**8:00 SEVERE PREECLAMPSIA: AVERTING DISASTER**
- Rescue Antihypertensive Agents:  
What to Use When Nothing Else Works...
  - Eclamptic Seizures: Updated Treatment Protocols
  - Case Studies: Severe Preeclampsia, Eclampsia & HELLP
  - Markers for Early Detection - Do They Work?
- DIC: MAKING THE DIAGNOSIS**
- Dangerous Interruption of Normal Coagulation
  - Illustrated Cases...
- 11:30 Lunch - Provided**  
**12:30 TRANSFUSION GUIDELINES IN PREGNANCY**
- When to Order - When to Give:  
ASA Guidelines for Clinical Therapy
  - Sequence, Timing & Stacking Blood Products
  - Transfusion Morbidity & Death:  
Top Cause Will shock You!
  - "Cell Savers" Use in OB • Risk of AFE Syndrome
- MASSIVE POSTPARTUM HEMORRHAGE (PPH)**
- Implementing a Hemorrhage Rescue Protocol
  - Aggressive Transfusion - Rapid Response - Directives
  - It's a War Out There.... New Methods to Stop Bleeding...
  - Order Sets, Algorithms, Training & Simulations
- 3:30 Adjourn**

*Morning Coffee - Tea - Decaffe, Lite Lunch and All Conference Materials Provided*

*You may photocopy for additional persons*

#### REGISTRATION APPLICATION: High Risk - CC OB

NAME \_\_\_\_\_ License# \_\_\_\_\_  
 RN(C)  LPN/VN  NP  CNM  Other \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Day Phone (\_\_\_\_) \_\_\_\_\_ Email \_\_\_\_\_  
 Hospital/Clinic I work with: \_\_\_\_\_  Group Registration  
 My clinical practice area is: \_\_\_\_\_  
 Check Payable to: Professional Education Center (PEC)  
         
 Card #'s \_\_\_\_\_ Exp. \_\_\_\_\_  
 I prefer a vegetarian lunch (available with pre-registration only)

#### I will Attend 2011:

San Antonio, TX  4/11  4/12    Atlantic City, NJ  5/12  5/13  
 Orlando, FL  4/14  4/15    San Francisco, CA  9/19  9/20  
 New York, NY  5/09  5/10    Las Vegas, NV  9/22  9/23

*Register Early - Space is Limited*

**PRE-PAID FEES**    Both Days    One Day  
 \_\_\_ Individual     \$299     \$179  
 \_\_\_ Group 4-9\*     \$289     \$169  
 \_\_\_ Group 10+\*     \$279     \$159

At The Door Payment or Registration: \$319/\$189  
 (At door registration on 'Space Available' basis)





\*Group Rate is Per Person When Preregistered/Prepaid together.

**MAIL TO:**  
**High Risk CC OB**  
**PO Box 7447**  
**Chico, CA 95927-**  
**7447**

**EASY REGISTRATION: 800-732-2387 9am-4pm M-F (PST) or**  
**24 Hour Registration: FAX 530-343-3575 or www.proedcenter.com**

★ Paid registrations postmarked 6 weeks prior to program receive a \$10 bonus certificate to use as cash for your next PEC registration!

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**High Risk Critical Care OB**  
**Critical Elements for**  
**Maternal-Fetal Rescue**

- ♦ Maternal "Near-Death" Who's at Risk?
- ♦ Critical Maternal Conditions and EFM
- ♦ Hemodynamic Monitoring L/D vs ICU
- ♦ Seizure Protocols ♦ PP Hemorrhage

PLEASE POST  
THANK YOU!

Visit our website & register on-line for this and other clinically oriented courses at [www.proedcenter.com](http://www.proedcenter.com)

2011

**CE CREDITS:** Nurses - 15.5 Hrs. CE Credits & Physicians - 15.5 Hrs. Cat. II CME Nurse Midwives: ACNM approval for 13 Hrs. CE Credits

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**LOCATION/LODGING - 2011**

**SAN ANTONIO, TX - April 11-12**  
San Antonio Airport Hilton - 611 NW Loop 410  
210-340-6060 or 888-728-3031 - \$117 S/D

**ORLANDO, FL - April 14-15**  
Holiday Inn Universal - 5905 Kirkman Road  
407-351-3333 or 800-327-1364 - \$89 S/D (Standard Room)  
Suites: 1 BR \$129 - 2 BR - \$169

**NEW YORK CITY Area, NY - May 9-10**  
Sheraton LaGuardia East - 135-20 39th Ave. (Flushing)  
888-268-0717 or 718-670-7420 - \$169 S/D\*  
*\*NOT a group rate, Please Ask for the 'Professional Education Center Preferred Rate'*

**ATLANTIC CITY, NJ - May 12-13**  
Atlantic City Convention Center - One Convention Blvd.  
**LODGING:** Sheraton Atlantic City Convention Center  
Two Convention Blvd. 888-627-7212 - \$139 S/D

**SAN FRANCISCO AP, CA - September 19-20**  
S. San Francisco Conference Center - 255 South AP Blvd.  
**LODGING:** Holiday Inn 650-873-3550 - \$125 S/D (*next door*) or  
Sheraton 4 Points 650-624-3700 - \$140 S/D (*across street*)  
*\*Request 'Professional Education Center Preferred Rate'*

**LAS VEGAS, NV - September 22-23**  
Tuscany Suites & Casino - 255 E Flamingo Road  
877-887-2261 - \$35 S/D Sun-Thurs; \$85 Fri-Sat  
Rate for: 'High Risk Critical Care OB'

**Lunch Provided at All PEC Conferences Parking is On Your Own**

**PROGRAM LOCATION:** If location change becomes necessary, registered conference participants will be notified. **HOTEL RESERVATIONS:** Please request the **Professional Education Center** discount rate listed above. Please make your reservations early, discounts available 30 or more days prior to conference, as space remains available. **PROFESSIONAL EDUCATION CENTER** is dedicated to providing education you can use - education that makes a difference! **JOIN THE CROWD:** Our attendees represent the best and most prestigious medical care facilities including: **Johns Hopkins, Mayo Clinics/Hospitals, Brigham and Women's Hospital, University of Illinois, Parkland, Kaiser Foundation Hospitals, Cedars-Sinai, Good Samaritan Hospitals, University of California Medical Centers, Beth-Israel, Columbia Hospitals, Baylor University Hospitals, Massachusetts General, Cleveland Clinic, and 100's of others.** The opportunity to share experiences and network with your peers is just one more reason to choose Professional Education Center for your CE needs. Neither program planners nor presenters have any commercial conflict of interest.