

## OUTLINE

### Pre-eclampsia, Eclampsia and HELLP

- Tips for timely intervention: Know when you MUST intervene
- Maximize maternal and fetal outcomes: Latest available medical treatments & interventions
- Morbidity and mortality associated with diagnosis
- Case Studies

### Preterm Labor: Rapid Diagnosis And Intervention Can Make all the Difference

- Who is at the highest risk - and what you can do to lower it
- Preterm labor or just contractions?
- Beta-mimetics, Mag, Calcium channel blockers, NSAIDS, antibiotics: Who gets what?

### The Perils of Shoulder Dystocia

- Can we predict shoulder dystocia?
- When a shoulder dystocia occurs: The essentials of management
- Best first line maneuvers
- Risk management considerations

### Post-Partum Hemorrhage

- Patients at risk for postpartum hemorrhage
- New tips for assessing blood loss accurately

- New medications/Old meds with new protocols
- Interventions for rapid response
- Algorithms for treatment
- When to call the OR

### High Risk Induction

- Which patients are too "high risk" for induction?
- Alternatives to pitocin
- The newest options for inductions
- Risks and benefits for induction patients
- How to change your hospital policies
- Examples of informed consent

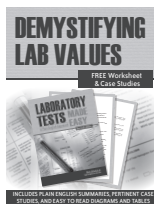
### Venous Thromboembolism in Pregnancy and Postpartum

- #1 cause of maternal death in the US
- Work up and evaluation
- Anticoagulation
- Treatment in pregnancy
- Timing delivery

### Placenta Accreta

- Why is this condition on the rise?
- How to identify accreta prenatally
- Newest aggressive therapies to save lives

## Demystifying Lab Values



## FREE Worksheet & Case Studies

[www.healthcare.pesi.com/labvaluesws](http://www.healthcare.pesi.com/labvaluesws)

### Bring any Training On-Site!

- Cost Effective for Groups
- Customizable
- Flexible

[www.pesihc.com/inhouse](http://www.pesihc.com/inhouse)

CE  
credits  
included!

NON-PROFIT  
ORGANIZATION  
US POSTAGE PAID  
EAU CLAIRE, WI  
PERMIT NO 32729

PESI HealthCare  
P.O. Box 1000  
Eau Claire, WI 54702-1000  
A division of PESI, Inc.

## OBJECTIVES

1. Evaluate the two-phase process that results in pre-eclampsia.
2. Compare the pharmacologic management options for preterm labor.
3. Determine the two most important factors in assessing risk in elective induction.
4. Explain the most effective way to change medical staff practices related to high risk elective inductions.
5. Interpret the possible causes of a post-partum hemorrhage and appropriate management for each.
6. Discuss strategies for collaborative care with the ICU and Emergency Department.
7. Explain why a d-dimer is no longer recommended as part of the evaluation for pulmonary embolism in pregnancy.
8. Utilize the latest ACOG recommendations for preventing blood loss during the delivery with an accreta.
9. Compare the varying degrees of abnormal placental implantation and how management might differ for each.
10. Analyze why neurological outcomes with amniotic fluid embolism are so poor and the rapid interventions that could make a difference.

**CANCELLATION POLICY:** If you contact us before the event date, you can exchange for a DVD or CD/digital manual package on the subject (self-study continuing education credit may be available), a certificate to attend another seminar, or receive a tuition refund less a \$30 cancel fee. Substitutions are permitted at any time.



# High Risk Obstetrics

Current Trends,  
Treatments & Issues

Portland, OR  
Friday, February 21, 2020

Honolulu, HI  
Monday, February 24, 2020

[www.pesihealthcare.com](http://www.pesihealthcare.com)

REGISTER NOW!  
[pesihc.com/express/76261](http://pesihc.com/express/76261)

# High Risk Obstetrics

Current Trends, Treatments & Issues

- Pre-eclampsia, Eclampsia, and HELLP
- Preterm Labor
- The Perils of Shoulder Dystocia
- High Risk Induction
- Venous Thromboembolism
- Placenta Accreta
- Amniotic Fluid Embolism
- Case Studies

Nurses, Clinical Nurse Specialists,  
Nurse Practitioners, Nurse Midwives,  
Certified Childbirth Educators/Doulas



[www.pesihealthcare.com](http://www.pesihealthcare.com)

A Non-Profit Organization Connecting  
Knowledge With Need Since 1979

Portland, OR  
Friday, February 21, 2020  
  
Honolulu, HI  
Monday, February 24, 2020

REGISTER NOW: [pesihc.com/express/76261](http://pesihc.com/express/76261)



# High Risk Obstetrics

## Current Trends, Treatments & Issues

Jamie Otremba, MSN, RN, CNM, will delve into the most common obstetrical emergencies presenting in today’s obstetrical patients. She will provide you with a comprehensive look at pre-eclampsia, eclampsia, HELLP, the pitfalls of diagnosing and treating preterm labor, shoulder dystocia, abruption, previa, postpartum hemorrhage, placenta accreta, amniotic fluid embolism, venous thromboembolism, VBACs, and inductions. Jamie’s extensive experiences in high risk obstetrics have provided her with keen insight into these often challenging and frightening situations. She is eager to share with you many of the effective interventions that she has acquired throughout her career!

Through enlightening case studies, persuasive evidence-based research, and an engaging presentation style, she will teach you the current trends, treatments and issues in high risk obstetrics. Attend this seminar to learn new strategies and techniques that can immediately impact the maternal and fetal outcomes of your obstetrical patients!

## SPEAKER

**Jamie Otremba, MSN, RN, CNM**, has over 20 years of maternal child nursing experience and is currently practicing full scope nurse-midwifery at a progressive OB/ GYN clinic in suburban Minnesota. Jamie has been active in program development and benchmarking in both clinic and hospital settings. She is also one of the medical directors for the Women’s and Children’s Service Line at a large hospital and medical center in Minnesota. Jamie served as an assistant professor at Minnesota State University and has practiced in women’s health care in a variety of settings, including: labor and delivery, postpartum, antenatal, and community health nursing. She has consulted for area health care facilities on clinical and legal practice topics, and she continues as an investigator for several medication trials pertinent to obstetric and gynecologic issues. Additionally, Jamie has enjoyed sharing her vast knowledge and experiences as a preceptor for both medical and advanced practice nursing students. She has treated obstetrical patients facing all of the high risk conditions presented during this seminar day. Her goal is to provide you with the current trends, treatments and issues pertinent to high risk obstetrics to ultimately improve the maternal and fetal outcomes of your own patients.

Speaker Disclosures:

Financial: Jamie A Otremba has an employment relationship with a private women’s health clinic. She receives a speaking honorarium from PESI, Inc.

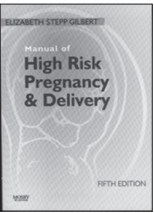
Non-financial: Jamie A Otremba is a member of the American College of Nurse Midwives and the American Congress of Obstetricians and Gynecologists.

Questions? Call customer service at **800-844-8260**

### Have a seminar idea? A manuscript to publish?

The nation's top speakers and authors contact PESI HealthCare first. If you are interested in becoming a speaker, or have a new topic idea, please contact Missy Cork at [mcork@pesi.com](mailto:mcork@pesi.com) or call (715) 855-6366.

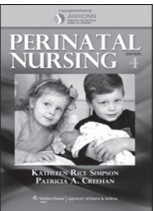
SAVE BY INCLUDING THESE PRODUCTS WITH SEMINAR REGISTRATION!



### High Risk Pregnancy & Delivery, 5th Edition

By Elizabeth Stepp Gilbert

Topics include assessment of fetal well-being, pregnancy loss and perinatal grief, ethical decision making, legal issues and risk management, sexually transmitted infections, substance abuse, health disorders complicating pregnancy and complications in pregnancy. New features include patient safety and risk management strategies, a chapter on Venous Thromboembolic Disease and standardized terminology and definitions.



### AWHONN Perinatal Nursing, Fourth Edition

By Kathleen R. Simpson, RNC, PHD, FAAN & Pat A. Creehan, MSN, RNC, RN

An official publication of the Association of Women’s Health, Obstetric and Neonatal Nurses (AWHONN), Perinatal Nursing, Fourth Edition presents up-to-date information based on the most rigorous evidence and offers suggestions for best practices. This new edition of the authoritative, comprehensive text used by perinatal nurses worldwide features a wealth of new content to keep practice current.

Visit our Online Product Store: [www.pesihealthcare.com/store](http://www.pesihealthcare.com/store)

### Live Seminar Schedule

**7:30** Registration/Morning Coffee & Tea

**8:00** Program begins

**12:00-1:00** Lunch (*on your own*)

**3:30** Program ends

There will be two 15-min breaks (mid-morning & mid-afternoon). Actual lunch and break start times are at the discretion of the speaker. A more detailed schedule is available upon request.

### Seminar on CD or DVD Package

You can purchase a self-study package on the subject. You will receive a set of CDs or DVDs that include a digital copy of the seminar manual and post-test/evaluation. You and your colleagues can receive CE hours for a nominal fee. To determine if homestudy credits are available for your profession go to [www.pesihealthcare.com](http://www.pesihealthcare.com) or call 800-844-8260. Check with your licensing board to verify acceptance of self-study credits for license renewal.



PESI Inc. is proud to offer this seminar (at these locations only) *free* of charge (on live seminar tuition) for veterans and active duty military personnel. **Limited seats available; advance online registration required.**

### Live Seminar Continuing Education Credit Information

*Credits listed below are for full attendance at the live event only. After attendance has been verified, pre-registered attendees will receive an email from PESI Customer Service with the subject line, "Evaluation and Certificate" within one week. This email will contain a link to complete the seminar evaluation and allow attendees to print, email or download a certificate of completion if in full attendance. For those in partial attendance (arrived late or left early), a letter of attendance is available through that link and an adjusted certificate of completion reflecting partial credit will be issued within 30 days (if your board allows). Please see "LIVE SEMINAR SCHEDULE" on this brochure for full attendance start and end times. NOTE: Boards do not allow credit for breaks or lunch.*

*If your profession is not listed, please contact your licensing board to determine your continuing education requirements and check for reciprocal approval. For other credit inquiries not specified below, or questions on home study credit availability, please contact [cepesi@pesi.com](mailto:cepesi@pesi.com) or 800-844-8260 before the event.*

*Materials that are included in this course may include interventions and modalities that are beyond the authorized practice of mental health professionals. As a licensed professional, you are responsible for reviewing the scope of practice, including activities that are defined in law as beyond the boundaries of practice in accordance with and in compliance with your profession's standards.*

*PESI, Inc. offers continuing education programs and products under the brand names PESI, PESI Healthcare, PESI Rehab and Psychotherapy Networker.*

**Certified Childbirth Educators/Doulas:** This course has been approved by the ICEA for 6.0 contact hours. Program identification number: CTNC03\_0619.

**Midwives:** This course has been reviewed and approved for ACNM specialty credit. Full attendance at this course qualifies for 6.0 CEUs. ACNM Program #: 2019/022.

**Nurses, Nurse Practitioners, and Clinical Nurse Specialists:** PESI, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

Nurses in full attendance will earn 6.0 contact hours. Partial contact hours will be awarded for partial attendance.

**Other Professions:** This activity qualifies for 360 minutes of instructional content as required by many national, state and local licensing boards and professional organizations. Save your course outline and certificate of completion, and contact your own board or organization for specific requirements.

PLEASE RETURN ENTIRE REGISTRATION FORM

## How to Register

HIGH RISK OBSTETRICS: CURRENT TRENDS, TREATMENTS & ISSUES  
Questions? Visit [www.pesihealthcare.com/faqs](http://www.pesihealthcare.com/faqs), or call 800-844-8260

### ONLINE

[pesihc.com/express/76261](http://pesihc.com/express/76261)

### PHONE

**800-844-8260**

Please have credit card available

### FAX

**800-554-9775**

### MAIL

PESI HealthCare  
PO Box 1000  
Eau Claire, WI  
54702-1000

**1 Please complete entire form** (to notify you of seminar changes):  
*please print; staple duplicate forms.*

**Mail Code:** \_\_\_\_\_  
*See mail code box on address panel on reverse side*

Name \_\_\_\_\_ Profession \_\_\_\_\_

Employer Name \_\_\_\_\_

Employer Address \_\_\_\_\_

Dept/Floor/Suite \_\_\_\_\_

City \_\_\_\_\_ County \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Home/Cell Ph ( ) \_\_\_\_\_

Dept. Ph ( ) \_\_\_\_\_

E-mail address \_\_\_\_\_

**\*Registrant's e-mail is required to receive your certificate of completion and registration confirmation.**

**2 Check location:** (*make copy of locations*)

☐ **PORTLAND, OR**  
**February 21, 2020**   
DoubleTree Hotel Portland  
1000 NE Multnomah Street • 97232  
(503) 281-6111

☐ **HONOLULU, HI**  
**February 24, 2020**   
Hyatt Regency Waikiki  
2424 Kalakaua Ave • 96815  
(808) 923-1234

## REGISTER NOW!

[pesihc.com/express/76261](http://pesihc.com/express/76261)

### ADA NEEDS

We would be happy to accommodate your ADA needs; please call at least two weeks prior to the seminar date.

### WALK-INS

Walk-ins are welcome but admission cannot be guaranteed. Call M-F 7:00-6:00 Central Time for space availability if registering within one week of seminar.

### TUITION OPTIONS

• **FREE Military Tuition:** PESI Inc. is proud to offer this seminar (at these locations only) free of charge (on live seminar tuition) for veterans and active duty military personnel. **Limited seats available; advance online registration required.**

• **\$30 Tuition:** If you are interested in being our registration coordinator for the day, go to: [www.pesihealthcare.com/coord](http://www.pesihealthcare.com/coord) for availability and job description, or call our Customer Service Dept. at 800-844-8260.

• **Groups of 10 or more:** Call 800-844-8260 for discounts.

• **Discounted Student Rate:** As part of its mission to serve educational needs, PESI, Inc. offers a reduced rate of 50% off standard tuition for students. Enclose a current student schedule with registration form. Go to [www.pesihealthcare.com/faqs](http://www.pesihealthcare.com/faqs) or call 800-844-8260 for details. **Advance registration required.** *Cannot be combined with other discounts.*

**3 Check tuition:**

### TUITION WITH SEMINAR MANUAL

**\$219.99** (+ tax in HI) – choose one of the options below:

☐ per person for 2 or more preregistering together —OR—  
☐ single registration postmarked 3 weeks prior to seminar date

☐ **\$209.99** (+ tax in HI) per person for 5 or more preregistering together

☐ **\$249.99** (+ tax in HI) standard

### ADD-ON PRODUCTS

Distributed at seminar—FREE SHIPPING!

☐ **\$69.95\*** *High Risk Pregnancy & Delivery, 5th Edition* book

☐ **\$84.99\*** *AWHONN Perinatal Nursing, Fourth Edition* book

*\*Attendees add applicable state and local taxes except in AK, DE, MT, NH, OR*

**4 Indicate method of payment:**

**ALL REGISTRATIONS MUST BE PREPAID.**  
**Purchase orders welcome (attach copy).**

☐ Check enclosed payable to **PESI, Inc.**

☐ MC ☐ VISA ☐ AE ☐ Discover Novus  
16 digits 13-16 digits 15 digits 16 digits

Card # \_\_\_\_\_

Card Exp. \_\_\_\_\_ V-Code #: \_\_\_\_\_

Signature \_\_\_\_\_

*(\*MC/VISA/Discover: last 3-digit # on signature panel on back of card.)*

*(\*American Express: 4-digit # above account # on face of card.)*

### CAN'T ATTEND THE SEMINAR?

#### High Risk Obstetrics: Current Trends, Treatments & Issues

\_\_\_\_ Seminar on DVD\* (video) \$219.99 (RNV010945)

\_\_\_\_ Seminar on CD\* (audio) \$219.99 (RNA010945)

\_\_\_\_ **High Risk Pregnancy & Delivery, 5th Edition** book\*  
\$69.95 (SAM012150)

\_\_\_\_ **AWHONN Perinatal Nursing, Fourth Edition** book\*  
\$84.99 (SAM012465)

CE hours and approvals on products may differ from live CE approvals.

\*Shipping is \$6.95 first item  
+ \$2.00 each add'l item.

\*\*Residents add applicable state and local taxes except in AK, DE, MT, NH, OR

Product total \$ \_\_\_\_\_

\*Shipping \_\_\_\_\_

Subtotal \_\_\_\_\_

\*\*Tax \_\_\_\_\_

TOTAL \_\_\_\_\_

FOR OFFICE USE ONLY MRC

Fed ID # 26-3896894 © 2019 PESI, Inc.



**SCAN HERE**

**FOR A SPECIAL OFFER ON  
BOOKS & CARD DECKS**