

Obstetric Anesthesia Symposium Saturday, October 5, 2019

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<b>)</b>	Phone: 319-335-8599 Call and register over the phone	and pay I	oy credit card	d.
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Registration is confirmed when payment is received.

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The University of Iowa requests this information in order to process your registration. No persons outside of The University of Iowa are routinely provided this information.

Provided by:

Department of Anesthesia University of Iowa Roy J. and Lucille A. Carver College of Medicine



OBSTETRIC ANESTHESIA SYMPOSIUM

University of Iowa Hospitals and Clinics
7th Floor Atrium, Iowa City, Iowa

Saturday, October 5, 2019

**Purpose:** The purpose of this symposium is to focus on topics that will improve safety and the outcome of patients during pregnancy, labor and delivery. Our goal is that Anesthesia and Obstetric providers attending this symposium will be able to increase their knowledge and skills in Obstetric Anesthesia, and apply the concepts and knowledge learned to Increase positive outcomes in the care of their Obstetric patients.

**Intended Audience:** Anesthesia providers including Anesthesiologists, CRNAs, Residents, SRNAs, Anesthesia Assistants, Obstetricians, Nurses, Midwives and Medical Students. Anesthesia providers attending this symposium should be able to increase their knowledge and skills in obstetric anesthesia, and apply these concepts and skills in the care of their obstetric anesthesia patients.

## **Educational Objectives**

After attending this series, learners should be able to:

- ◆ Design and implement an Enhanced Recovery after Surgery (ERAS) for Cesarean Delivery
- ◆ Understand and integrate Programmed Intermittent Epidural Boluses (PIEB) to optimize labor analgesia
- ◆ Identify the implications of obesity in the parturient and gain knowledge in the safe management of anesthesia and analgesia in the peripartum period
- ◆ Understand the pathophysiology of anemia in pregnancy and management options
- ♦ Evaluate point of care ultrasound to enhance obstetric anesthesia care
- ◆ Recognize how to provide optimal anesthesia for non-obstetric surgery during pregnancy and postpartum tubal ligation
- ◆ Discuss the current pathophysiological mechanism of preeclampsia and care for parturients with this condition
- ♦ Discuss alternative medications that can be used to provide obstetric anesthesia when there is a shortage of "standard" drugs

Registration Fees: Please contact the CME office at (319)335-8599 for University of Iowa staff fees. Fees include registration, syllabus, CME/CEU recording, continental breakfast, breaks, and lunch. While registration is open until the start of the meeting, we encourage early registration to enable us to provide the best possible service to participants. A \$25 fee will be charged for canceled registrations. No refunds will be given for cancelations made after September 28, 2019.

Syllabus Materials: Course syllabus materials will be emailed to registered participants prior to the symposium. Print copies of will not be provided, but you are encouraged to print materials to bring with you. Electronic devices will need to run off the battery as outlets may not be available.

Physicians: The University of Iowa Roy J. and Lucille A. Carver College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Iowa Carver College of Medicine designates this live activity for a maximum of 7.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants will have access to a continuing education certificate upon completion of the on-line course evaluation.

Parking: Parking is available in the University of Iowa Hospitals and Clinics parking ramps. Attendees will be responsible for all parking fees (\$20.00 per day).

Housing: Participants are responsible for their own hotel reservations. Mention you are attending a University of lowa event to inquire if there is a special university rate. Rates are not guaranteed.

The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual. The university also affirms its commitment to providing equal opportunities and equal access to university facilities. For additional information on nondiscrimination policies, contact the Director, Office of Equal Opportunity and Diversity, the University of Iowa, 202 Jessup Hall, Iowa City, IA, 52242-1316, 319-335-0705 (voice), 319-335-0697 (TDD), diversity@uiowa.edu.

Individuals with disabilities are encouraged to attend all University of Iowa sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact the Continuing Medical Education Division in advance at (319) 335-8599.

DISCLOSURE POLICY: Everyone in a position to control the content of this educational activity will disclose to the CME provider and to attendees all relevant financial relationships with any commercial interest.

Planning Committee Members: Dr. Unvime Ituk, Ms. Lorri Barnes.



Unyime Ituk, MBBS, FCARSCI Program Director Clinical Associate Professor Division of Obstetric Anesthesia Department of Anesthesia



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Sapna Ravindranath, MD

Clinical Assistant Professor

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Kokila Thenuwara, MBBS, MD, MME Clinical Associate Professor Division of Obstetric Anesthesia Department of Anesthesia



Cynthia Wong, MD Professor Division of Obstetric Anesthesia Chair and DEO, Department of Anesthesia

# aenda

7:30 AM	Registration and Continental Breakfast
8:00 AM	Welcome and Opening Remarks Unyime Ituk, MBBS, FCARSCI, Program Director and Moderator
8:10 AM	<b>Enhanced Recovery after Surgery for Cesarean Delivery</b> Stephanie Rahke, MD

8:50 AM Enhanced Recovery after Surgery for Cesarean Delivery: The role of anesthesia care

Unyime Ituk, MBBS, FCARSCI

Programmed Intermittent Epidural Bolus (PIEB): Is it better? 9:30 AM

Cynthia Wong, MD

10:10 AM Break

10:20 AM Anesthesia for Non-obstetric Surgery in the Parturient

James Bates, MD, PhD

11:00 AM **Amniotic Fluid Embolism** 

Sapna Ravindranath, MD

11:40 AM Drug Shortages in Obstetric Anesthesia Practice: What are the alternatives?

Kokila Thenuwara, MBBS, MD, MME

12:10 PM Lunch

1:10 PM Preeclampsia: What do we do now?

Mark Santillan, MD

1:50 PM Anemia in Pregnancy: The UIHC Anemia Clinic Experience

Sundara Reddy,

2:30 PM Break

2:40 PM Workshop: Point of Care Ultrasound

Sapna Ravindranath, MD

3:40 PM Workshop: Obstetric Crisis Simulation

Kokila Thenuwara, MBBS, MD, MME

4:40 PM Adjourn