
2024 OBIX CE Webinars and Objectives

February 23, 2024

“Maternal Morbidity & Mortality”

Presented by Dr. Stephanie Martin, DO

1. Discuss the maternal death crisis in the US
2. Review the pitfalls of normalizing abnormal findings and failing to recognize a change in status.
3. Illustrate the concept using case studies

March 19, 2024

“How to Survive a Deposition: What Every Clinician Must Know!”

Presented by Lisa Miller, CNM, JD

1. Discuss the purpose of the deposition process
2. Identify key areas of deposition questioning
3. List at least 3 strategies for deposition survival

April 26, 2024

“Cervical Length and Prediction of Preterm Birth: How, Why and What to Do with the Results.”

Presented by Dr. Michael Ruma, MD, MPH

1. Review complexity of spontaneous preterm birth
2. Discuss current ability to predict preterm birth
3. Detail proper performance of cervical length ultrasound
4. Evaluate current indications for cervical length
5. Outline management based on abnormalities in cervical length: Asymptomatic cervical shortening, History of sPTB, Symptomatic preterm labor

May 20, 2024

“Preeclampsia”

Presented by Dr. David A. Miller, MD

1. Diagnose gestational hypertension and preeclampsia using terminology that is consistent with current guidelines.
2. Counsel patients regarding the potential consequences of preeclampsia for the fetus and mother, including implications for future pregnancies.
3. Outline an approach to the management of gestational hypertension and preeclampsia that is consistent with current ACOG recommendations.

August 20, 2024

“What’s this HCO₃? - Cord Gas Interpretation Made Easy”

Presented by Lisa Miller, CNM, JD

1. Explain the difference between respiratory, metabolic, and mixed acidemias at birth
2. Apply a structured algorithm to cord gas interpretation
3. Discuss the value of sampling both venous and arterial cord blood

September 20, 2024

“Cardiac Disease in Pregnancy”

Presented by Dr. Stephanie Martin, DO

1. Review categories of maternal cardiac disease
2. Review relevant physiologic changes of pregnancy
3. Review maternal and fetal risks to pregnancy
4. Review how to predict pregnancy risks

October 23, 2024

“Advanced Fetal Monitoring”

Presented by Dr. David A. Miller, MD

1. Define FHR tracings using standard terminology proposed by the NICHD and endorsed by ACOG, AWHONN and ACNM.
2. Interpret FHR tracings using two central principles that are evidence-based and reflect consensus in the literature.
3. Describe an organized, systematic ABCD approach to FHR management that is simple, clear, and understandable, focusing on management of persistent Category II fetal monitor tracings

November 22, 2024

“Antenatal Corticosteroids: An Update on Controversy on Neonatal Outcomes”

Presented by Dr. Michael Ruma, MD, MPH

1. Review fetal lung development
2. Acknowledge historical contributions
3. Summarize recently published clinical studies
4. Describe current recommendations
5. Discuss controversies

2023 OBIX CE Webinars and Objectives

February 22, 2023

“Understanding Preeclampsia”

Presented by Dr. Stephanie Martin, DO

1. Review diagnostic criteria for preeclampsia
2. Outline management approach to preeclampsia
3. Discuss common complications of preeclampsia
4. Review Case Study

March 17, 2023

“Antenatal Corticosteroids: The Good, the Bad and the Unknown”

Presented by Dr. Michael Ruma, MD, MPH

1. Review Fetal Lung Development
2. Acknowledge Historical Contributions
3. Summarize recently published clinical studies
4. Describe current recommendations
5. Discuss Controversies

April 13, 2023

“Understanding Cord Gasses”

Presented by Lisa A. Miller, CNM, JD

1. Discuss indications for cord gases
2. Describe the differences between aerobic and anaerobic metabolism as well as respiratory versus metabolic Acidemia
3. Apply a simple algorithm to various cord gas samples

May 10, 2023

“Advanced Fetal Monitoring”

Presented by Dr. David A. Miller, MD

1. Define FHR tracings using standard terminology proposed by the NICHD and endorsed by ACOG, AWHONN and ACNM.
2. Interpret FHR tracings using two central principles that are evidence-based and reflect consensus in the literature.
3. Describe an organized, systematic ABCD approach to FHR management that is simple, clear, and understandable, focusing on management of persistent Category II fetal monitor tracings

May 23, 2023

“Non-Obstetric Surgery in Pregnancy: Implications for Fetal Evaluation and Surveillance”

Presented by Rebecca Cypher, MSN, PNNP

1. Identify three goals for adequate fetal oxygenation
2. Describe fetal assessment in an emergency department
3. Explain fetal assessment during non-obstetric surgery

August 17, 2023

“Risk Management: Documentation & Deposition”

Presented by Lisa A. Miller, CNM, JD

1. Identify the relationship between documentation and deposition
2. Discuss the “CLEAR” approach to charting
3. Three tips for deposition

September 14, 2023

“Sepsis in Pregnancy”

Presented by Dr. Stephanie Martin, DO

1. Review the definitions for sepsis
2. State most common causes of maternal sepsis
3. Describe the diagnostic markers and early warning signs for maternal sepsis

September 29, 2023

“FGR: Evaluation and Management”

Presented by Dr. Michael S. Ruma, MD, MPH

1. Review the diagnostic workup for fetal growth restriction (FGR)
2. Evaluate ultrasound’s role in FGR management
3. Discuss sonographic features predictive of FGR complications
4. Outline delivery recommendations for FGR

October 11, 2023

“Contemporary Management of Preeclampsia”

Presented by Dr. David A. Miller, MD

1. Diagnose gestational hypertension and preeclampsia using terminology that is consistent with current guidelines.
2. Counsel patients regarding the potential consequences of gestational hypertension and preeclampsia for the fetus and mother, including implications for future pregnancies.
3. Outline an approach to the management of gestational hypertension and preeclampsia that is consistent with current ACOG recommendations.

October 24, 2023

“The CLEAR Concept: Best Practice in Documentation”

Presented by Rebecca Cypher, MSN, PNNP

1. Recall fundamental elements of medical record charting
2. Justify use of the CLEAR concept
3. Critique perinatal charting examples

2022 OBIX CE Webinars and Objectives

January 12, 2022

“EFM Interpretation: A Standardized Approach”

Presented by Lisa A. Miller, CNM, JD

1. Describe the relationship between FHR decelerations and the oxygen pathway.
2. Discuss two principles of evidence and consensus-based EFM interpretation.
3. Review several FHR tracings and provide interpretation of each.

February 23, 2022

“Preeclampsia and Gestational Hypertension: Recommendations from ACOG Task Force on Hypertension in Pregnancy”

Presented by Dr. David A. Miller, MD

1. Define preeclampsia and gestational hypertension using standard terminology proposed by the ACOG Task Force on Hypertension in Pregnancy.
2. Counsel patients regarding the potential maternal and fetal consequences of preeclampsia and gestational hypertension.
3. Describe an organized approach to the management of preeclampsia and gestational hypertension.

March 7, 2022

“Respiratory Compromise in Pregnancy”

Presented by Dr. Stephanie Martin, DO

1. Discuss physiology of oxygen delivery
2. Compare and contrast cardiogenic and noncardiogenic pulmonary edema
3. Review ARDS diagnosis
4. Relate management strategies and goals associated with care of the obstetric woman with an acute pulmonary complication

March 25, 2022

“COVID-19: Prevention Management, and Impact on Pregnancy”

Presented by Dr. Michael Ruma, MD, MPH

1. Analyze ongoing COVID-19 issues in pregnancy based on contemporary data
2. Review strategies for outpatient and inpatient evaluation and management of COVID-19 in pregnancy
3. Critique current evidence on COVID-19 vaccines and pregnancy

April 20, 2022

“Intrapartum Fetal Monitoring: Applying Principles of Patient Safety”

Presented by Dr. David A. Miller, MD

1. Define FHR tracings using standard terminology proposed by the NICHD and endorsed by ACOG, AWHONN and ACNM.
2. Interpret FHR tracings using two central principles that are evidence-based and reflect consensus in the literature.
3. Describe an organized, systematic ABCD approach to FHR management that is simple, clear, and understandable, focusing on management of persistent Category II fetal monitor tracings

May 2, 2022

“Sepsis in Pregnancy”

Presented by Dr. Stephanie Martin, DO

1. Review the definitions for range of diseases known as sepsis

2. State common causes of maternal sepsis
3. Describe the diagnostic markers and early warning signs for maternal sepsis

June 20, 2022

“Oxytocin for Induction & Augmentation: Use Versus Abuse”

Presented by Lisa Miller, CNM, JD

1. Discuss uterine activity’s effect on fetal and uterine acid-base status
2. Identify oxytocin dosing regiments
3. Describe amniotic fluid lactate measurement’s potential role in oxytocin management

September 30, 2022

“IUGR: Screening and Diagnosis of Fetal Growth Restriction”

Presented by Dr. Michael Ruma, MD, MPH

1. Compare intrauterine growth restriction (IUGR) definitions
2. Evaluate the role of fetal ultrasound on the diagnosis of IUGR
3. Discuss sonographic features predictive of IUGR

2021 OBIX CE Webinars and Objectives

May 5, 2021

“Hemorrhage and the Use of Blood Products”

Presented by Dr. Stephanie Martin, DO

1. Outline common causes of hemorrhage in pregnancy
2. Discuss the pathophysiology of hypovolemia and disseminated intravascular coagulation
3. Review management of hemorrhage and disseminated intravascular coagulation
4. Examine volume resuscitation principles and blood component therapy

June 2, 2021

“Current Concepts in the Diagnosis and Management of Preeclampsia”

Presented by Dr. David Miller, MD

1. Review preeclampsia definition and associated differential diagnosis
2. Identify preeclampsia’s impact on the maternal organ system
3. Discuss risks and benefits of expectant management of preeclampsia
4. Review current recommendations regarding timing, method, and location of delivery

July 14, 2021

“Intrapartum Fetal Monitoring: Applying Principles of Safety”

Presented by Dr. David A. Miller, MD

1. Define FHR tracings using standardized terminology proposed by the NICHD

2. Interpret FHR tracings using two central evidence-based principles
3. Describe an organized, systematic, ABCD approach to FHR management

August 18, 2021

“Maternal Early Warning Signs”

Presented by Dr. Stephanie Martin, DO

1. Evaluate burden of maternal morbidity and mortality in the US
2. Review rationale for maternal early warning systems
3. Discuss the current status of maternal early warning systems in US and UK

September 10, 2021

“COVID-19: An Update on Treatment and Vaccination During Pregnancy”

Presented by Dr. Michael Ruma, MD, MPH

1. Identify ongoing issues of COVID-19 and its impact on pregnancy
2. Describe the OB role in the evaluation and management of COVID-19
3. Review strategies for treatment of COVID-19 pregnant women
4. Provide up-to-date information on COVID-19 vaccines and pregnancy

2020 OBIX CE Webinars and Objectives

January 7, 2020

“Routine Induction of Labor at 39 weeks in Low-Risk Gravida: What are the Indications, Benefits and Risks?”

Presented by Dr. Sean Blackwell, MD

1. Explore the risks and benefits of timed delivery in women with low risk pregnancies
2. Review the findings and clinical implications of the MFMU ARRIVE trial
3. Review the clinical recommendations from ACOG/SMFM and the real-world implementation of ARRIVE protocol

February 13, 2020

“Sepsis in Pregnancy”

Presented by Dr. Stephanie Martin, DO

1. Review pathophysiology of sepsis
2. Define Sepsis
3. Discuss Sepsis Bundles and key management principles

April 21, 2020

“Oxygen Use in Labor: What does the Evidence Say?”

Presented by Lisa Miller CNM, JD

1. Describe the controversy regarding oxygen use in labor
2. Review current evidence regarding intrapartum oxygen use
3. Discuss practice options for oxygen supplementation during labor

July 17, 2020

“Obstetric Hemorrhage”

Presented by Dr. Michael Ruma, MD, MPH

1. Recognize the impact of obstetric hemorrhage on maternal outcomes
2. Acknowledge the risk factors for obstetric hemorrhage
3. Learn treatment approach for postpartum hemorrhage
4. Discuss the future of reducing maternal hemorrhage

August 20, 2020

“Preeclampsia and Severe Hypertension”

Presented by Dr. Stephanie Martin, DO

1. Review diagnostic criteria for hypertensive disorders of pregnancy
2. Acknowledge the risk Outline management approach to preeclampsia
3. Discuss common Complications of preeclampsia
4. Review management of acute hypertension

September 18, 2020

“Artificial Intelligence in the Management of the Obstetric Patient”

Presented by Dr. Michael Ruma, MD, MPH

1. Define artificial intelligence and machine learning
2. Review areas of impact in obstetrics
3. Discuss several obstetric AI tools in use today
4. Evaluate the potential of AI in obstetrics in the future

October 30, 2020

“Oxygen Use in Labor: What does the Evidence Say?”

Presented by Lisa A. Miller CNM, JD

1. Describe the controversy regarding oxygen use in labor
2. Review current evidence regarding intrapartum oxygen use
3. Discuss practice options for oxygen supplementation during labor