

## The Pursuit of Patient Safety and Quality in Obstetrics

### Objectives

- Recognize the frequency with which preventable obstetric adverse events occur and the multiple factors that contribute to these preventable events
- Outline the various approaches studied and presented as examples of interventions that can be used to improve obstetric safety
- Summarize the five major categories of quality measures and describe how these measures can be used to assess changes for optimizing care and improving outcomes
- Discuss the benefits of having quality collaboratives develop and contribute to approaches for improving obstetric care

### Content Outline

1. Patient Safety and Quality Measurement in Obstetric Care
  - 1.1 Overview of patient safety aspects
  - 1.2 Frequency of preventable adverse events in obstetrics
  - 1.3 Contributing factors involved in preventable adverse events
  - 1.4 Multiple approaches for improving obstetric safety
    - 1.4.1 Checklists and protocols
    - 1.4.2 Simulation
    - 1.4.3 Communication enhancements
    - 1.4.4 Examples of multifaceted approaches
  - 1.5 Measuring obstetric quality of care
    - 1.5.1 Five major categories of quality measures
    - 1.5.2 Quality Improvement and the role of quality collaboratives

### Reading Material Resources

**Module WB2413: The Pursuit of Patient Safety and Quality in Obstetrics** is based on the resource listed below. A copy of the resource is included with the module.

Chapter 22 Patient Safety and Quality Measurement in Obstetric Care, Grobman WA and Bailit JL, in *Gabbe's Obstetrics: Normal and Problem Pregnancies, Eighth Edition*, (2021), Elsevier, 421-428