Objectives

- Define quality and safety.
- Identify threats to quality and safety.
- Discuss the science of quality and safety.
- Review measurement approaches to quality and safety.
- Summarize interventions to improve safety and quality.
- Outline how the Safe Motherhood Initiative incorporated the safety and quality to achieve standardized use of clinical protocols.

Obstetric Safety and Quality

Content Outline

1. Definition
2. Underlying sciences
3. Threats
4. Measurement techniques
5. Interventions
   5.1 Communication
   5.2 Organization culture
   5.3 Staff competency
   5.4 Fetal monitoring
6. Safe Motherhood Initiative
   6.1 Bundle development process
      6.1.1 Standardization
      6.1.2 Multidisciplinary engagement
      6.1.3 Culture assessment
      6.1.4 Bundle structure and composition
   6.2 Bundle implementation process
      6.2.1 Multifaceted approach
      6.2.2 Clinical ownership
      6.2.3 Leadership
      6.2.4 Interactive education
      6.2.5 Implementation visits and grand rounds
      6.2.6 Resources and support
   6.3 Sustainability and Scalability

Reading Material Resources

Module WB1738: Conditions Promoting NICU Admissions is based on the resources listed below. A copy of the resources are included with the module.
