



Safety Program for Perinatal Care

Enrollment Details

The Safety Program for Perinatal Care is sponsored by the Agency for Healthcare Research and Quality (AHRQ) and coordinated by RTI International.

We are enrolling state and regional systems and hospitals now. The program will begin in September 2014 and will last 10 months.

There is no cost to participate, but space is limited to 50 hospitals with a minimum of 10 hospitals per healthcare system, state or Hospital Engagement Network. Acceptance criteria are based on leadership level and unit staff commitment. Labor and Delivery units joining the program are required to have TeamSTEPPS[®] training and certification. For more information, please contact your state network or perinatalsafety@rti.org

What Is AHRQ's Safety Program for Perinatal Care?

The goal of the AHRQ Safety Program for Perinatal Care is to build on existing efforts to decrease maternal and neonatal adverse events and improve patient safety, team communication, and quality of care within labor and delivery (L&D) units. Similar programs have resulted in improved perinatal outcomes and lower medical malpractice costs. The program builds on the knowledge gained from AHRQ's work on the Comprehensive Unit-based Safety Program (CUSP), TeamSTEPPS[®] teamwork system, and findings from AHRQ's patient safety and medical liability initiative demonstration grants.

What Does the Program Entail?

Participating sites will have access to resources such as a Toolkit, Webinars and technical assistance to support their quality and safety initiatives. Every effort will be made to coordinate with existing state and local initiatives to reduce duplication.

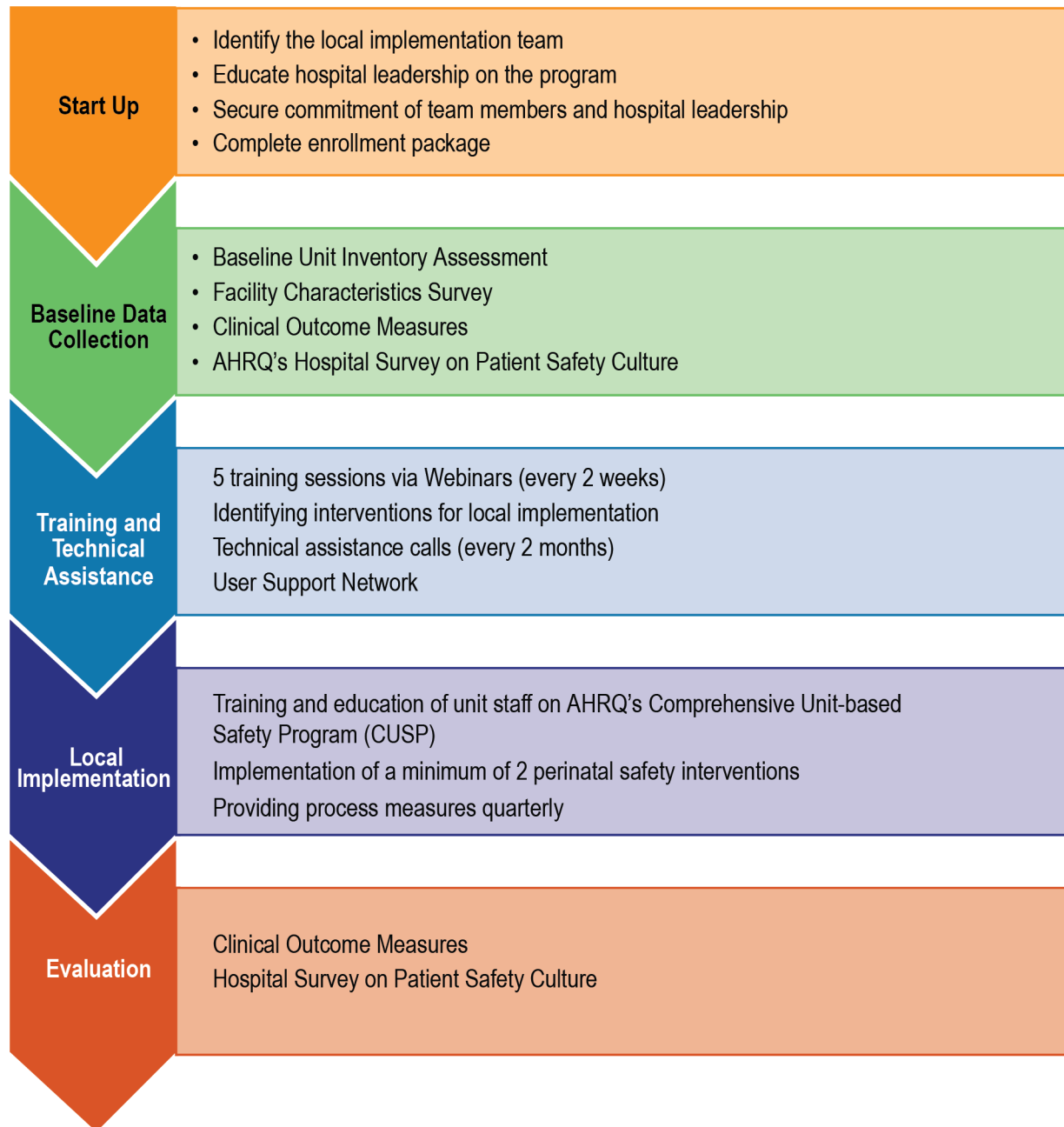
Core program components include—

- startup and planning,
- access to education through participation in five Webinars,
- implementation of perinatal safety interventions such as simulation using a CUSP approach,
- access to technical assistance to support implementation, and
- participation in data collection activities for evaluation purposes.

Key Program Activities

L&D units may select interventions appropriate to their unit and make modifications to support local implementation and align with existing initiatives. Measures will be integrated with existing data collection efforts wherever possible.

This figure illustrates the key activities of the Safety Program for Perinatal Care:



Webinars

Expert faculty will provide educational opportunities to support safety and quality through Webinars. Each Webinar, which lasts approximately 2 hours, reviews core principles, discusses practical approaches, and provides an overview of available tools and resources to support local implementation of program components.

Webinar Overview

Webinar #1	
Learn About CUSP and the Safety Program for Perinatal Care, Assemble the Team/Engage Leadership, Understand the Science of Safety.	Provides an introduction to CUSP principles, including the influence of culture on patient safety; discusses the approach to assembling a team and engaging leadership to implement CUSP within L&D unit; and provides an overview of the underlying scientific principles of patient safety.
Webinar #2	
Identify Defects, Implement Teamwork and Communication, Engage Patients and Families.	Discusses an approach to identifying patient safety issues; discusses the role of teamwork and communication within a unit; and uses principles reinforced from TeamSTEPPS® training.
Webinar #3	
Standardized operating procedures and checklists for common obstetric procedures and responses to obstetric emergencies: <ul style="list-style-type: none">• Oxytocin administration• Magnesium sulfate administration• Surgical checklist for C-sections• Checklists to guide response to—<ul style="list-style-type: none">- Cord prolapse- Postpartum hemorrhage- Seizure- Shoulder dystocia	Describes the practical benefits and evidence for standardized operating procedures and checklists; demonstrates the purpose of tools, who should use the tools, and how to use the tools; and helps to identify ways the tools can be tailored to meet the needs of an L&D unit.
Webinar #4	
Implement a Program for <i>In Situ</i> Simulations.	Describes <i>in situ</i> simulation training; shows how simulations support perinatal safety; demonstrates how to execute <i>in situ</i> simulation training; and provides ways to measure and evaluate simulation training.
Webinar #5	
Implementing Rapid Response Teams (RRT) and Electronic Fetal Monitoring (EFM) Training and Policies.	Discusses whether an RRT is appropriate for a hospital, the process of setting up an RRT, and documenting, reporting, and learning from RRT activities; describes the importance of EFM to L&D safety and components of an EFM training policy for a unit; and helps units identify strategies for supporting accurate EFM interpretation and methods to evaluate a unit's EFM training policy.

**DRAFT – program is still under development
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