

Infection Monitoring in Rural Hospitals—Systems & Practice

Learning Session I: How to Conduct a Successful QI Project November 19, 2009

*Health Services Advisory Group
in collaboration with
Rural Hospital Flex Program, Rural Health Office (RHO); University of
Arizona Mel and Enid Zuckerman College of Public Health*

Information for Health Care Improvement



RHO and HSAG Project Team Members

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 - *Oscar Para, Administrative Associate*
- **Health Services Advisory Group (HSAG)**
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Information for Health Care Improvement



Participating Critical Access Hospitals

- Cobre Valley Community Hospital
- Benson Hospital
- Southeast Medical Center
- Wickenburg Community Hospital
- Hopi Health Care Center
- Northern Cochise Community Hospital
- Sage Memorial Hospital
- Parker Indian Health Center
- Wilcox
- Copper Queen
- Winslow

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Today's Objectives

- Guiding principles/leadership engagement
- Initiate a process flow chart for monitoring and reporting infections
- Initiate an “Aim Statement”
- Know how to plan and execute a Root Cause Analysis (RCA) and a Plan-Do-Study-Act (PDSA) cycle

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Review of Homework Who Does What by When

Who	Does What	By When
Andrea	Check about feasibility of HSAG Web page	11/19/09
Oscar	Send out templates for team rosters	11/3/09
Project Leads	Complete team roster contact information and send to Oscar	11/13/09
Oscar	Compile and disseminate contact info for all hospitals	11/19/09
Oscar	Send out pre-registration information	11/09/09
Project Leads	Pre-register for Learning Session 1 on 11/19/09	11/13/09
Andrea	Locate and send to Oscar Phoenix hotel accommodations near HSAG, include gov't rates	11/09/09
Oscar	Send out slides from Kick-Off WebEx	11/3/09

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The FOCUS Quality Improvement Model

- Developed by W. Edwards Deming—provides a model for improving processes
- Name is an acronym that describes the basic components of the improvement process
- The steps include:
 - **F**ind a process to improve
 - **O**rganize an effort to work on improvement
 - **C**larify current knowledge of the process
 - **U**nderstand process variation and capability
 - **S**elect a strategy for continued improvement

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