

CLINICAL INITIATIVE: REDUCE CENTRAL LINE ASSOCIATED BLOOD STREAM INFECTIONS

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UHSB

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- High CLABSI rate.
 - Lack of standardized care
 - Need for updated policy and practices with evidence-based practices
 - Lack of knowledge at the bedside
 - Lack of resources
 - Lack of reinforcement

PROBLEM IDENTIFIED



- RNs from Critical Care, Acute Care, and Acute Rehab.
- Providers who influence the practice of other Providers.
- Infection Control
- Performance Improvement
- Housekeeping
- Biomed
- Procurement
- Quality Management
- Nursing Leadership

SELECTING OUR TEAM



- Investigate process of daily bathing.
- Assess integrity of central line dressings.
- Assess sterility of central line insertions.
- Assess central line care and maintenance.
- Assess methods/quality of cleaning equipment and patient rooms.

***Allow opportunities for staff to give input and share ideas**

ASSESSED CURRENT PRACTICE

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- The RNs who joined the team were Unit Coordinators who work closely with the Nursing staff.
- Clinical Resource Nurse provides support on evening shift for all staff.
- Physicians who are highly respected and resourceful to Nurses and other Physicians have been able to reinforce teachings and practices.
- As the Professional Practice Nurse Manager, I research evidence-based practices and investigate our current practice on the Nursing units.

GAINING TRUST

- Nursing Practice Council
- Nursing Quality Council
- Hospital Acquired Infection Council
- Infection Control Committee
- Cleaning and Disinfecting Committee
- Unit Council

MULTIPLE TEAMS

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UHS Nursing Shared Decision-Making Model



SHARED GOVERNANCE MODEL

- Skills Day for all RNs
- Annual Credentialing
- Unit Coordinators
- Unit Educators
- Nursing Education Department

EDUCATION



- Central Line Dressing Changes
 - Trial of team and dressing type
 - Collaboration of Vascular Access Team & staff Nurses
- Insertion Checklist
- Central Line Insertion Cart
- Central Line Dressing Change Checklist
- Changed transparent dressing to a bordered transparent dressing
- Daily surveillance of central line need
- Standardized process for bathing
- Update policy to reflect best practices

INITIATIVES