

2025  
**OHA Excellence in Clinical  
 Quality and Safety Awards**  
 Less than 25 Beds Category

**Rural  
 Wellness**  
 Anadarko Hospital



**Improvement Team**

Photo: Pam Lovelace, RN, Infection Control; Sherry Gfeller, RN, Quality/Risk/Compliance; Amanda Carnes, RN, House Supervisor; Stephanie Stuckert, HIM; Brandi Lewis, RN, CNO; Kayleigh Roath, RN, Quality Assurance; Jim Camp, RN, House Supervisor; Kelly Duke, CEO; Crystal Watkins, RN, Med-Surg Manager.

**Rural Wellness Anadarko**

*Project NØ Clabsi*

**Problem**

The issue was identified in 2022 during routine infection control surveillance and quality assurance audits that revealed variation in CLABSI bundle use. Rural Wellness Anadarko had two CLABSIs out of 3,068 invasive line days in 2022, and two CLABSIs out of 3,164 invasive line days in 2023.

**Goal**

Lower CLABSI rates to zero preventable infections and reach compliance with central line bundle practices.

**Interventions**

- House Supervisors and Infection Control performed direct observations of line access and dressing changes.
- Provided CLABSI prevention education during annual skills fairs, onboarding and targeted sessions.
- Revised Central Line Policy to include chest x-ray verification on admission.
- Reviewed alcohol impregnated needleless protector caps.
- Updated EHR to allow documentation of alcohol impregnated cap changes .
- Educated providers on re-culturing patients after procedures when returning to the facility.
- Researched best practices and revised invasive line maintenance policy to reflect current standards.
- Implemented early discontinuation of invasive lines based on medical necessity.
- Implemented clean collection kits for blood cultures to reduce contamination.

**Results**

- Zero CLABSIs for two consecutive years (2024 and 2025 YTD).
- Improved compliance with CLABSI bundle.
- Increased observation, accountability and standardized dressing changes.
- Improved documentation, quality and accessibility.

- Enhanced collaboration across nursing providers, IT, PICC and dialysis services.
- Reduced invasive line days through daily staff reviews of medical necessity, lowering patient risk for CLABSI.

**Lessons Learned**

- Consistent engagement of contract staff is necessary.
- Policies must be reviewed continuously to capture all device types.
- Staff surveillance of line maintenance and adherence to best practice standards must remain ongoing.
- Annual staff competencies remain essential to sustain improvement.

**Sustainability**

- Continue use of dressing change checklist by House Supervisors.
- Keep ongoing audits and training incorporated in staff education.
- Continue use of alcohol impregnated caps for infection prevention.
- Review policy routinely to ensure alignment with CDC and inclusion of all central line types (PICCs, Midlines, Tunneled Catheters and HD catheters).
- Continue surveillance of line maintenance with adherence to best practice standards and annual staff competencies.

