



North Carolina Prevent Catheter-Associated Urinary Tract Infections Collaborative

March 2010
to
October 2011

In hospitals, healthcare associated infections account for an estimated 1.7 million infections and 99,000 deaths each year. The urinary tract is the most common site of healthcare-associated infection, accounting for nearly 40% of all nosocomial infections. An indwelling urethral catheter is associated with 80% of these urinary tract infections (UTIs). Between 12% to 25 % of hospital inpatients will have a urinary catheter at sometime during the hospital stay. Each year, more than 13,000 deaths are associated with UTIs. As of Oct 1, 2008 the Centers for Medicare and Medicaid Services (CMS) stopped reimbursement for charges related to hospital-acquired, catheter-associated urinary tract infection (CAUTI). Each CAUTI adds approximately \$500 to \$1000 to the cost of patient care.

The NC Center for Hospital Quality and Patient Safety is partnering with the NC Division of Public Health and the NC Statewide Program for Infection Control and Epidemiology (SPICE) to lead a statewide collaborative program, the **North Carolina Prevent CAUTI Collaborative**. Using a modified collaborative model, the collaborative will support hospital teams as they develop reliable care processes to prevent CAUTI. **The NC Prevent CAUTI Collaborative aims to decrease CAUTI rate by 25%**. The collaborative will address safety culture to accelerate the prevention of CAUTI. Additionally, collaborative hospitals will receive education and training on the Centers for Disease Control (CDC) National Healthcare Safety Network (NHSN) surveillance system, a system used by 19 states for reporting of infection rates. As NC moves towards mandatory reporting of infection rates, collaborative hospitals will be prepared by understanding their infection rates and having the knowledge to efficiently report into the national system.

COLLABORATIVE COST

\$ 550.00 per NC hospital.

QUESTIONS

To register your hospital for the collaborative or if you have questions, contact Dean Higgins, Project Manager, at dhiggins@ncha.org or 919.677.4212 or Barb Edson, Director, Collaborative Learning at bedson@ncha.org or at 919.677.4121

COLLABORATIVE COMPONENTS

- In-person meetings
- Teleconferences
- Comprehensive toolkit
- Secure on-line data collection
- Collaborative website
- List serve
- Open office-hours calls
- Technical support

