Healthcare Organization Commitment

Contact Details

Name
Charles Murphy, MD

Phone
(910) 612-8117

Email
charles.murphy@inova.org

Position
Chief Patient Safety Officer

Organization Name
Inova Heart and Vascular Institute

Organization Address
3300 Gallows Road
Fairfax, VA 22042
US

Commitment Details

Commitment Name
HAIR: Healthcare-Associated Infection Reduction

Participants
Chris O’Connor, MD
Scott Betzelos, MD

What Patient Safety Challenge does your Commitment address?
Challenge 2B - Catheter-associated urinary tract infections (CAUTI)
How Many Hospitals Will This Commitment Represent
1

Commitment Summary
The commitment centers on a 47% reduction in healthcare-associated infections over the next 12 months. This includes reductions in central line-associated bloodstream infections and MRSA bacteremia, catheter-associated urinary tract infections, surgical site infections, and C. difficile colitis cases.

Commitment Description & Detail
This represents an institution-wide commitment to reduce these infections. As such, there are multiple existing committees, which will be involved in the improvement effort. The problem owner will be Dr. Betzelos, the CMO. The problem-solving team will be the Infection Control Committee. The departments of medicine and surgery as well as nursing and the quality department will be involved in these efforts under the leadership of the department chairs and the CNO.

Action Plan
CLABSIs: Central Line Bundle, Daily Assessment of Need; Standardized maintenance care; Curos caps C diff: Hand hygiene; antibiotic stewardship; C diff decision tree with support in EHR SSI: Hand hygiene: Antibiotic selection and timing; CHG bath; closing trays CAUTI: Standardized daily maintenance; Daily Assessment of Need; Nurse-driven Removal Protocol Monthly numbers for hand hygiene, infections, foley and central line use. Audits of compliance with hand hygiene and maintenance protocols.

Commitment Timeline
Completion Date: December 31, 2016 Deployment: January 1, 2016 and ongoing