



Project Name

Decrease Catheter Urinary Tract Infection (CAUTI) in SSCU-B

Site

Riyadh

Department

Critical Care Nursing – SSCU_B

Project Status

Completed

Project Start Date

01-29-2017

Project End Date

03-30-2018

Problem: Why the project was needed?

During 2016, SSCU_B unit did not have good results when compared to NDNQI benchmark; SSCUB nurses work on the process improvement to decrease the CAUTI infections for better patient outcomes.

Aims: What will the project achieve?

Reduce SSCU-B CAUTI rate to be 25% below the NDNQI benchmark by the 3rd Quarter 2017

Benefits/Impact: What is the improvement outcome?
(check all that apply)

- Contained or reduced costs
- Improved productivity
- Improved work process
- Improved cycle time
- Increased customer satisfaction
- Other (please explain)
Click or tap here to enter text.

Quality Domain: Which of the domains of healthcare quality does this project support?
(Select only one)

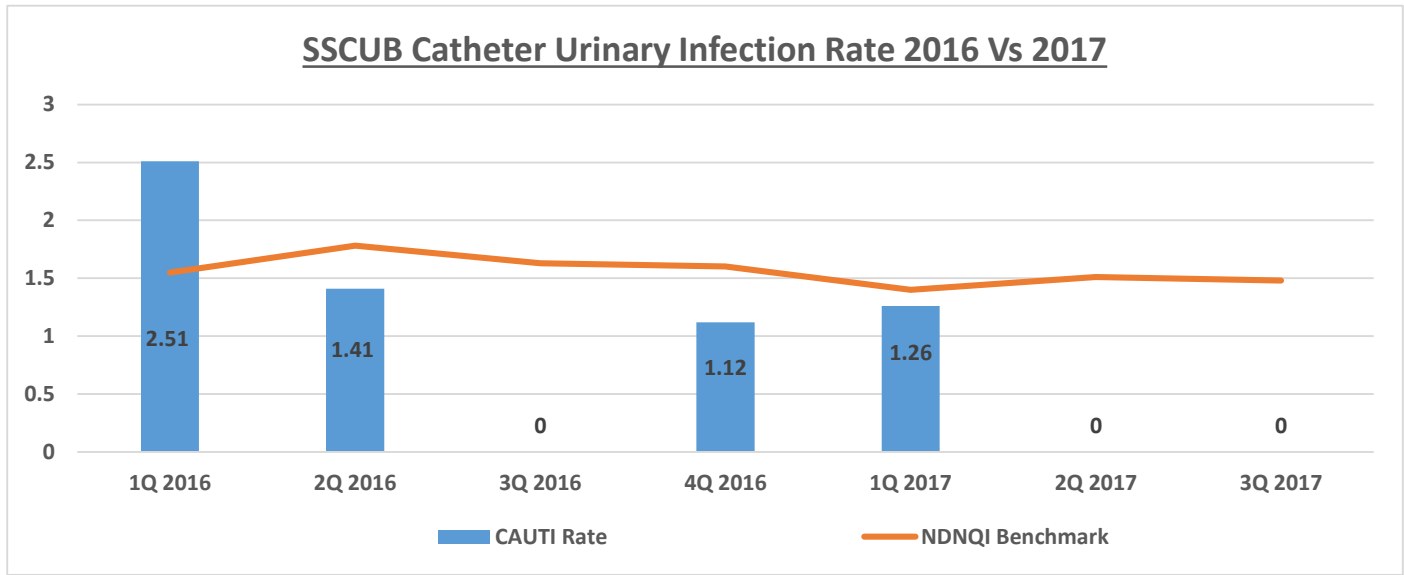
Safe

Measures: Performance metrics to be evaluated	Targets: Expected outcomes
SSCU_B CAUTI Rate	25% below the NDNQI Benchmark

Interventions: Overview of key steps/work completed

- Re-enforce hand hygiene compliance
- Insert catheters only for appropriate indications
- Remove catheter as soon as possible or when clinically not any more indicated
- Ensure that only properly trained Healthcare Provider (HCP) insert and maintain catheters
- Insert catheters by using aseptic technique
- Maintain a closed drainage system
- Maintain unobstructed urine flow
- Educate staff continuously
- Increase staff knowledge, compliance and awareness on prevention of CAUTI
- Enhance RN-MD collaboration in preventing CAUTI by reducing device utilization.

Results: Insert relevant graphs and charts to illustrate improvement pre and post project
(insert relevant graphs, data, charts, etc.)



Project Lead

Name

(person accountable for project)

Ahmad Abu Lehya, Head Nurse SSCU-B, Critical Care Nursing

Team Members

Names

(persons involved in project)

- Safrinah Hanifah, Assitant Head Nurse, SSCU-B, Critical Care Nursing
- Miriam Che, Clinical Inrtuctor, SSCU-B. Critical Care Nursing.
- Marie Verdadero, Staff Nurse 1, SSCU-B, Critical Care Nursing
- Wejdan Bagarish, Staff Nurse 1, SSCU-B, Critical Care Nursing
- Kristine Magbitang, Staff Nurse 1, SSCU-B, Critical Care Nursing
- Cherry Ferrer, Staff Nurse 1, SSCU-B, Critical Care Nursing
- Munza Butt, Staff Nurse 1, SSCU-B, Critical Care Nursing
- Jacqueline Coronel, Staff Nurse 1, SSCU-B, Critical Care Nursing