



Project Name

Implementation of Infection Control Link Nurse (ICLN) Program

Site

Riyadh

Department

Infection Control & Hospital Epidemiology (ICHE) Department

Project Status

Completed

Project Start Date

01-01-2017

Project End Date

06-30-2017

Problem: Why the project was needed?

Based on our observation, auditing and data collection, ICHE Dpt. found that we have low compliance, awareness and knowledge of infection control practices, hospital wide, among nurses (e.g. hand hygiene, Personal Protective Equipment-PPE, isolation precautions, surveillance etc.). This was reflected in increase number of device related infections (e.g. CLABSI, CAUTI, VAP, SSI) and Multidrug Resistant Organisms.

Infection Control did come up with an educational program (Infection Control Link Nurse-ICLN) to be provided to high risk nursing units and did monitor the impact of its implementation on device related infection rates in those piloted areas

Aims: What will the project achieve?

The aim of this program is to improve infection control practices among high risk unit nurses in order to reduce device related healthcare associated infections. This pilot study will compare 1Q & 2Q 2017 result to study the impact of the ICLN program

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)

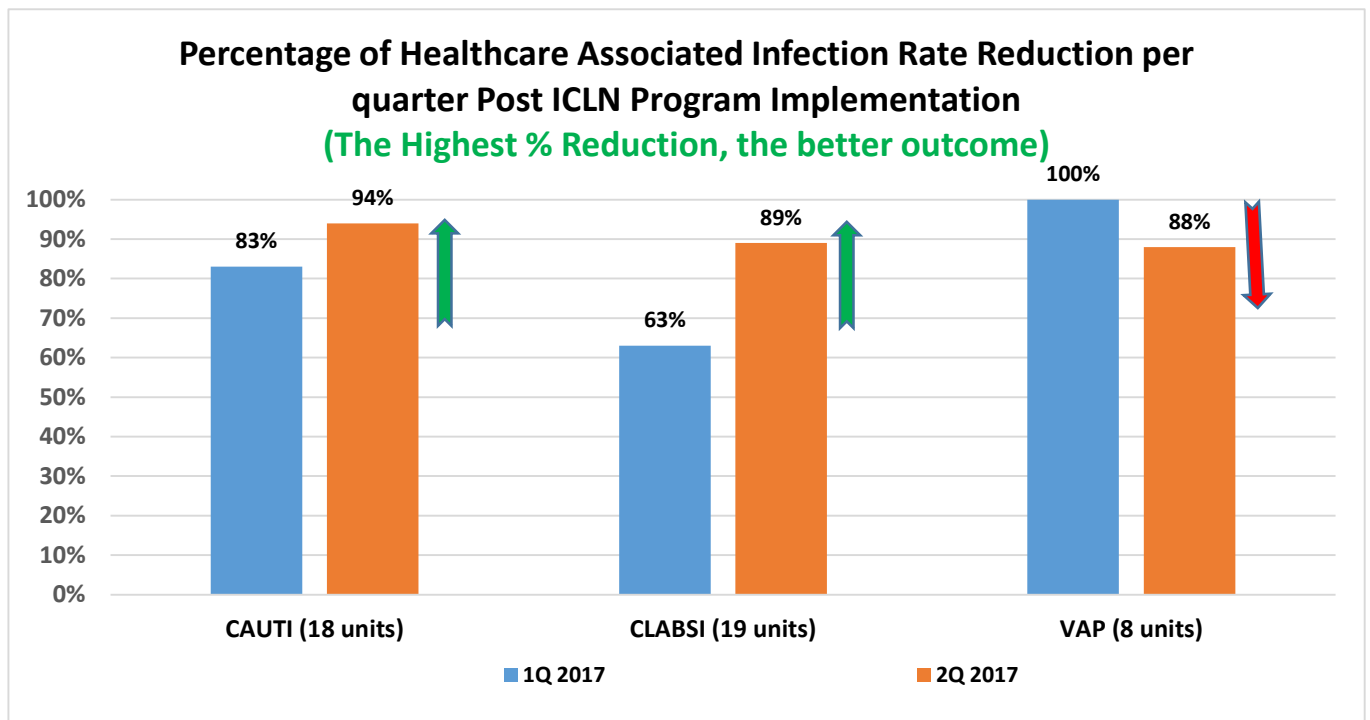
Safe

Measures: Performance metrics to be evaluated	Targets: Expected outcomes
Device Related Infection Rate Reduction (% of improvement)	100% Improvement

Interventions: Overview of key steps/work completed

- Development of Roles and Responsibilities for ICHE staff, Infection Control Link Nurse, and head nurse/supervisor.
- Development of iLearn education registration for training certificate.
- Continuous provision of quarterly education to all targeted staff nurses.
- Development of a draft ICLN policy.

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)

Irene Barron, Assistant Director ICHE

Team Members

Names

(persons involved in project)

- Tina Hayden, Senior Infection Control Coordinator
- Fatima Mohammad, Infection Control Education Coordinator