



Strategic Priority: **SP2- KFSH&RC Experience**

**Project Name**

"Be a germ buster" Hand hygiene is the first step to preventing infection

**Site**

Riyadh

**Department**

A3, Medical Surgical Nursing

**Project Status**

Completed

**Project Start Date**

01-01-2018

**Project End Date**

10-31-2018

**Problem:** Why the project was needed?

A3 is seeking to increase hand hygiene compliance from 81% to 95%. This can be achieved by raising awareness of hand hygiene practices and challenging bad practice.

**Aims:** What will the project achieve?

To increase compliance to Hand Hygiene among all healthcare providers in A3 from 81% in Q1 2017 to 95% by Q3 2018

**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)  
Reduced rate of infections

**Quality Domain:** Which of the domains of healthcare quality does this project support?

*(Select only one)*

**Safe**

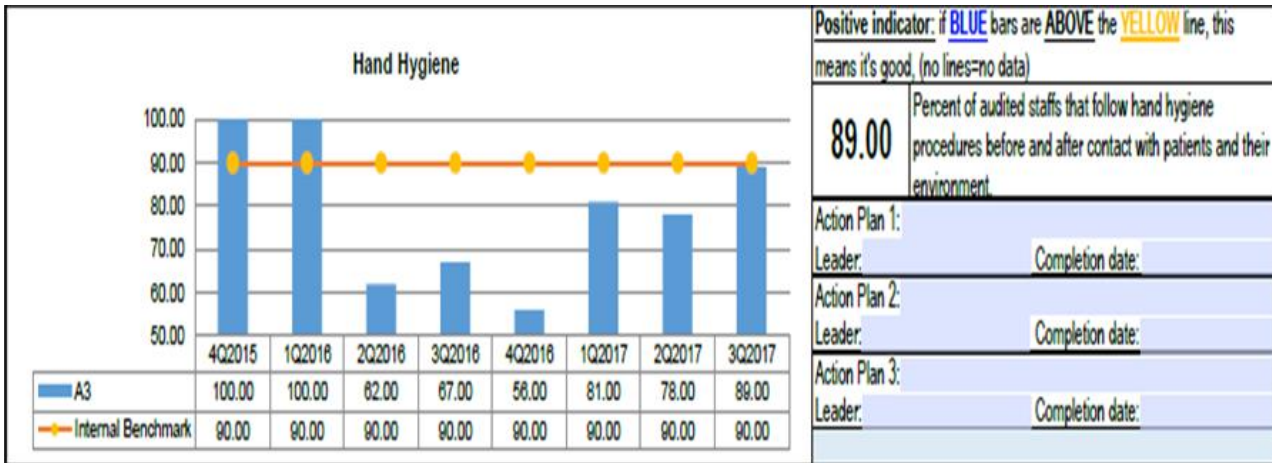
<b>Measures:</b> Performance metrics to be evaluated	<b>Targets:</b> Expected outcomes
Hand Hygiene Compliance	95%

**Interventions:** Overview of key steps/work completed

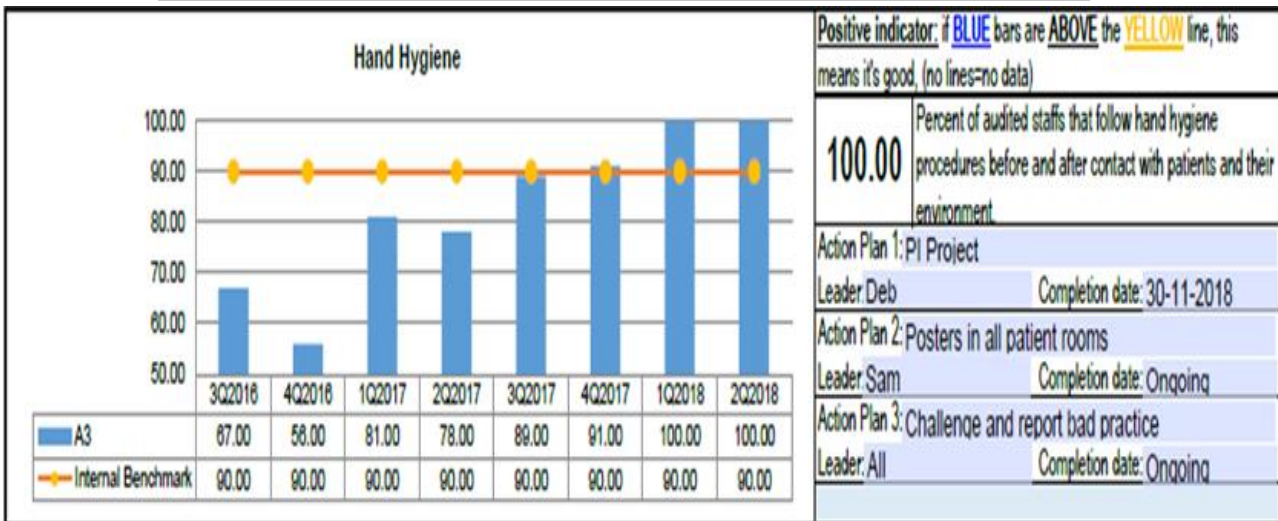
- Educate patients and sitters.
- Design an education/awareness poster to be displayed in patient's rooms (Poster idea subsequently taken and disseminated across the hospital).
- Educate Nurses/Physicians.
- Meet with stakeholders regularly to monitor progress and share ideas for improvement.
- Design a Hand Hygiene Education Board.

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

### Percentage of Hand hygiene Compliance Before PI Project



### Percentage of Hand hygiene Compliance After PI Project



#### Project Lead

**Name**

(person accountable for project)

Deborah Jackson SNI

#### Team Members

**Names**

(persons involved in project)

- Samantha Marpole AHN (Facilitator)
- Angelina Fernandez HN
- Melrose Gabi SNI (Facilitator)
- Leema Thomas SNI
- Linu Abraham SNI
- Dr Lynn (Gynae)
- Dr Thobaity (Urology)
- Jennifer Romero CA
- Carmela Vergel CA