



**Project Name**

Hand Hygiene

**Site**

Riyadh

**Department**

Neonate Intensive Care Unit (NICU)

**Project Status**

Completed

**Project Start Date**

01-11-2017

**Project End Date**

09-30-2017

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

Hand Hygiene is one of the mega projects that KFSSH&RC focused on in terms of patient safety. In November 2016, Neonate Intensive Care Unit (NICU) scored 50% in the 2<sup>nd</sup> Bi-annual (IHP) KPI report of 5 moments hand hygiene compliance. Therefore, the project was initiated to ensure patient safety by increasing the compliance with 5 moments hand hygiene.

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

To increase the compliance with 5 moments hand hygiene in NICU to 90% by 3Q 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)

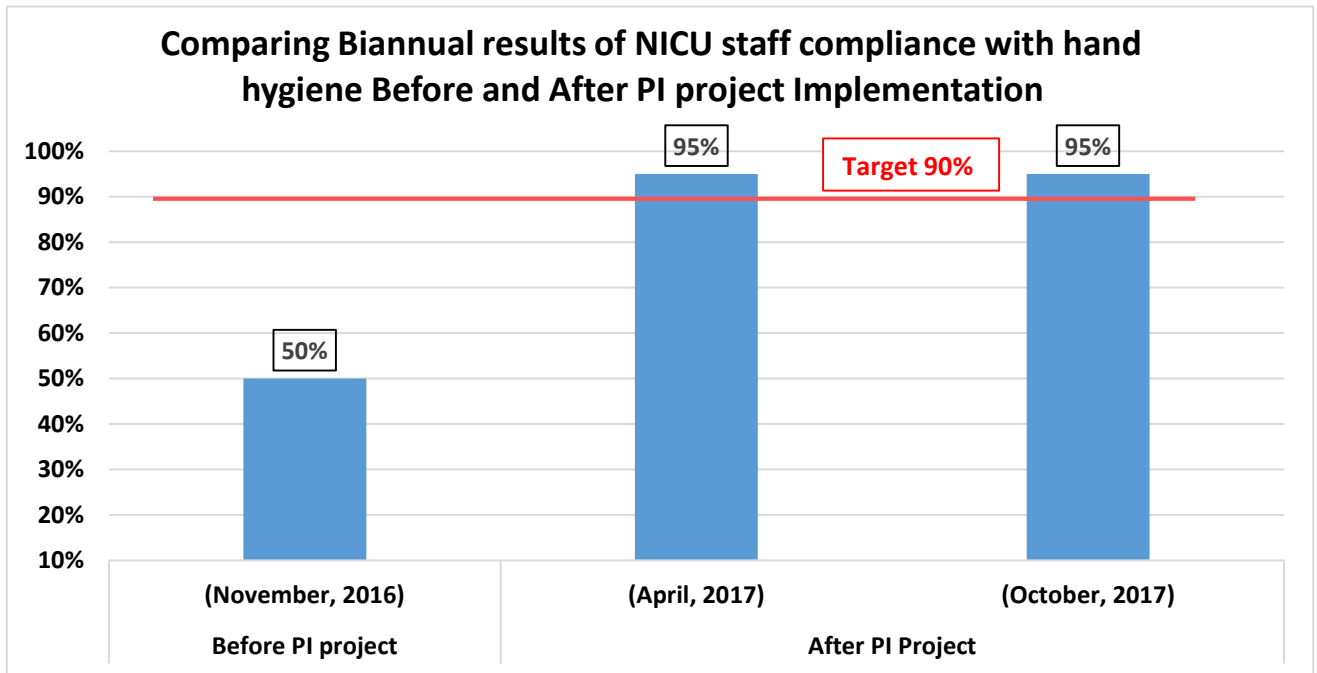
**Safe**

<b>Measures:</b> Performance metrics to be evaluated	<b>Targets:</b> Expected outcomes
NICU staff compliance with 5 moments hand hygiene (%)	90%

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

- Education sessions to NICU staff by infection control practitioner.
- NICU hand hygiene awareness day
- 5 moments hand hygiene to be part of the orientation to all new staff.
- Hand hygiene champions to be assigned to increase the awareness and sustain the improvement
- Auditing tools to be used by NICU staff and infection control practitioners.

**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)*

Zakaria Ebdah

#### Team Members

**Names**

*(persons involved in project)*

Eyad Almidani  
Emad Khadawardi  
Weam Elsaidawi  
Mohammad  
Ma Gabatino