مستشفى الملك فيصل التخصصي ومركز الأبحاث
King Faisal Specialist Hospital & Research Centre
Gen. Org. مؤسسة عامة

2017 Performance Improvement Report
STRATEGIC PRIORITY
3. Improve efficiency and decision-making

Project Name
Central Line-associated Blood Stream Infection (CLABSI) in MICU-E2

Site	Department
Riyadh	Critical Care Nursing - Medical Intensive Care Unit E (MICU-E2)

Project Status	Project Start Date	Project End Date
Completed	02-09-2017	09-30-2017

Problem: Why the project was needed?

Reducing the risk of health care associated infection is one of the International Patient Safety Goals.
In March 2017, CLABSI rate has suddenly increased in Medical Intensive Care Unit E (MICU-E2). Therefore, this project was initiated to decrease CLABS infection rate for better patient outcome.

Aims: What will the project achieve?

To decrease CLABSI rate in MICU E2 to zero (0) by 3Q of 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?
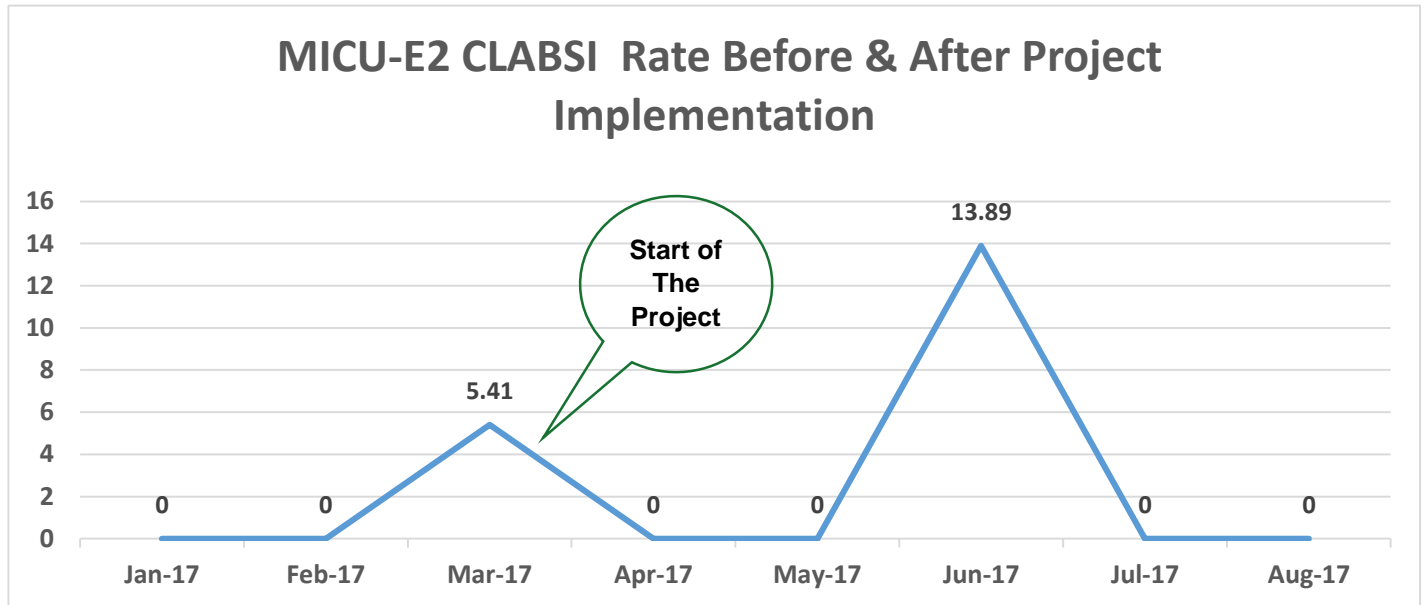*(Select only one)*

Safe

Measures: Performance metrics to be evaluated	Targets: Expected outcomes
CLABSI rate	Zero

Interventions: Overview of key steps/work completed
- Peer auditing
- CLABSI random auditing on compliance to CLBSI Bundle.
- Advocating patients and their families for compliance to hand hygiene
- Advocating medical team for early removal of lines.
- Continuous in-services provision by CLABSI taskforce members

Project Lead		Team Members	
Name *(person accountable for project)*		**Names** *(persons involved in project)*	
Khaled Kardesh		MICU-E2 Staff Nurses	