

2017 Performance Improvement Report STRATEGIC PRIORITY

3. Improve efficiency and decision-making

Project Name

Enhancement of Hospital Wide Hand Over Communication Project (Hand Over is similar to Hand off or Transition of care)

Site Departmen

Riyadh Medical and

Medical and Clinical Affairs, Nursing Affairs, and Quality Management Division – Riyadh and Jeddah

Project StatusProject Start DateProject End DateCompleted04-01-201512-31-2017

Problem: Why the project was needed?

An estimated 80 percent of serious medical errors involve miscommunication between caregivers when patients are transferred or handed-over.

patients are transferred or handed-over. (http://www.jointcommission.org/sentinel_event.aspx)
Every transition of care can be risky for patients because important information needs to be communicated from one caregiver to another (between healthcare providers, between different levels of care, between departments and services) to keep patients safe. Also International Patient Safety Goal 2.2 requirements - JCI 5th Edition Required to "Introduces a new requirement for effective handovers of patient care within the hospital". In addition, KFSH&RC-Riyadh Patient Safety Culture Survey-AHRQ in 2012 showed that we score 37% positive response in the composite for handover and transition while AHRQ USA 25th percentile was 38%

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

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

Aims: What will the project achieve?

Optimize patient care and safety by enhancing hand over communications by establishing a standardized physician and nursing tools by end of 2017.

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

Safe

Measures. Ferrormance metrics to be evaluated	
1.	Percentage of documented/acknowledged physician
	hand over communication in a set period of time
2.	Percentage of documented/acknowledged nursing

hand over communication in a set period of time

Maggirage Parformance matrice to be avaluated

Targets: Expected outcomes

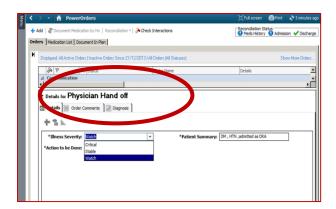
1. > 60%

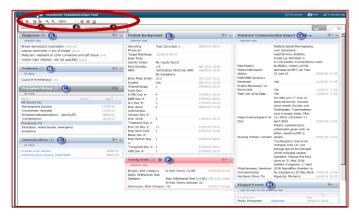
2. > 80%

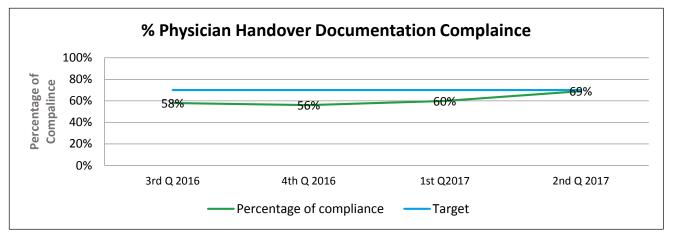
Interventions: Overview of key steps/work completed

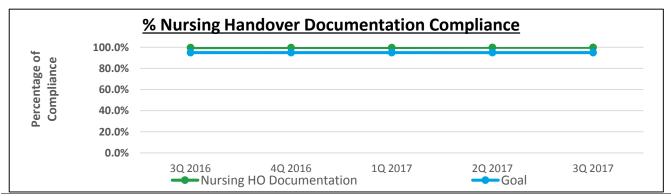
- Standardize the process by developing hand over communication tool, and to increase the nursing compliance with an existing tool by doing standardization and enhancement to the content, layout, accessibility ----etc.,
- Simulation testing before go live
- Develop a mechanism to monitor the compliance with tool utilization
- Update / develop a policy with clear roles and responsibilities
- Educational campaign
- Success story board

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)

Rania Alobari, Project Team leader Ehab Abu Farhanah, MD Team leader Amin Abu Shaer, Nursing Team leader

Team Members

Names

(persons involved in project)

Eyad AlMidani, MD; Mohammed AlQahtani; Emad Khadawardi, MD; Sharon Berge; Maisson AlMugbel, MD; Marwan Shaheen; MD; Rafat Malkawi; Muhannad Hawari, MD Verdaguer Mary Anchilla; Sasikalan Subaryan; Marriane Figueroa; Enas Ibrahim; Mostafa Bleik Shrouq Zakariya -Jeddah Team Leader: Yousef

Alsaid,MD; Lina Bissar, MD; Muntazer Bashir,MD; Ammar Chaudary, MD;