



Project Name

To decrease the number of hemolyzid, contaminated and clotted blood samples taken by 40%

Site

Jeddah

Department

24h-Adm unit

Project Status

Completed

Project Start Date

03-01-2018

Project End Date

08-31-2018

Problem: Why the project was needed?

The 24h-Adm Unit has had a total of 55 from March 2017 until March 2018 of hemolyzid,, clotted and contaminated samples reported by QIS system, for this reason in order to improve practice and reduce hospital costs and prevent delay in patient care the PI project was initiated

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.

Aims: What will the project achieve?

The project will focus on improving clinical practice in order reduce the number of hemolyzid, clotted and contaminated blood samples by 40%

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

Effective

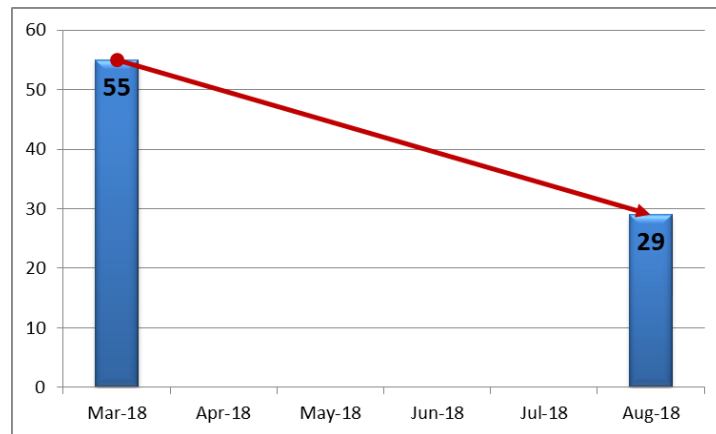
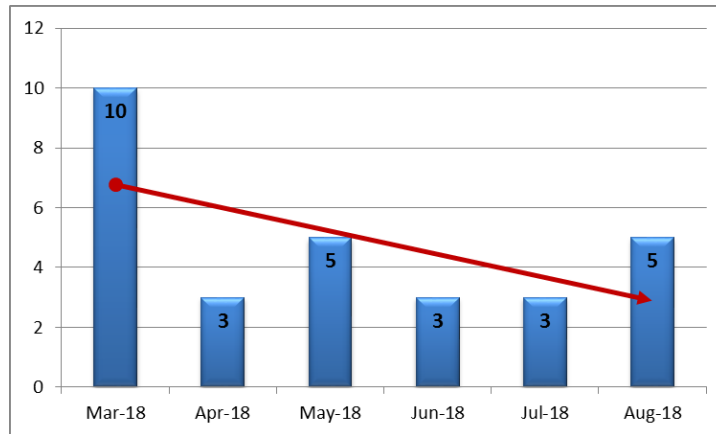
Interventions: Overview of key steps/work completed

- A task team was formulated to review clinical practice in the unit with regard to taking of blood samples and the governance of same by procedure and hospital IPP.
- The team conducted in-services with the collaboration of the laboratory to re-educate and correct current practice
- It was ensured that all relevant equipment and collection consumables were readily available in the unit.
- Clinical audits were conducted to ensure compliance with standard collection ordinances.
- Staff were counseled and individual evaluations were done to ensure compliance with accepted standards of collection
- This enabled the nursing team reduce the number of hemolyzid, clotted and contaminated samples over a period of time, thereby saving costs to the organization and expediting patient care by preventing the delays that re-sampling would have incurred

Results:

52.7% improvement in the number of hemolyzid,, contaminated and clotted samples as per QIS reporting system for 24 Hour Admission Unit from beginning of March 2018 till end of August 2018

Number of samples by month



Project Lead

Name

KHALED ABUZER

Team Members

Names

RAKSHA PARSOO
NUR ZAILIS
MUNIRA SIDEK
MONISHA VINCENT
ITARIZA A'AMANU
BARBRA VAN VUREN
SARFINAZ HANBAZAZA
NOUR AL- ATTAS