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

Strategic Priority: SP1- Medical, Research, Academic Research

Project Name
Enhancement of Platelet Product Collection

Site	Department
Riyadh	Apheresis Blood Bank

Project Status	Project Start Date	Project End Date
Completed	01-01-2017	12-31-2018

Problem: Why the project was needed?
Many incident reports were filed due to inability to supply blood product required by requesting unit.
Also, many cancellations of elective surgery had occurred due to shortage of blood product.
The team in Blood Bank Apheresis had come up with this PI Project, to encourage Platelets product collection.

Aims: What will the project achieve?
Increase Platelet Collection by 5% from last year 2017 by the 3rd Quarter of 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)
   Click or tap here to enter text.

Quality Domain: Which of the domains of healthcare quality does this project support?
(Select only one)
Patient Centred
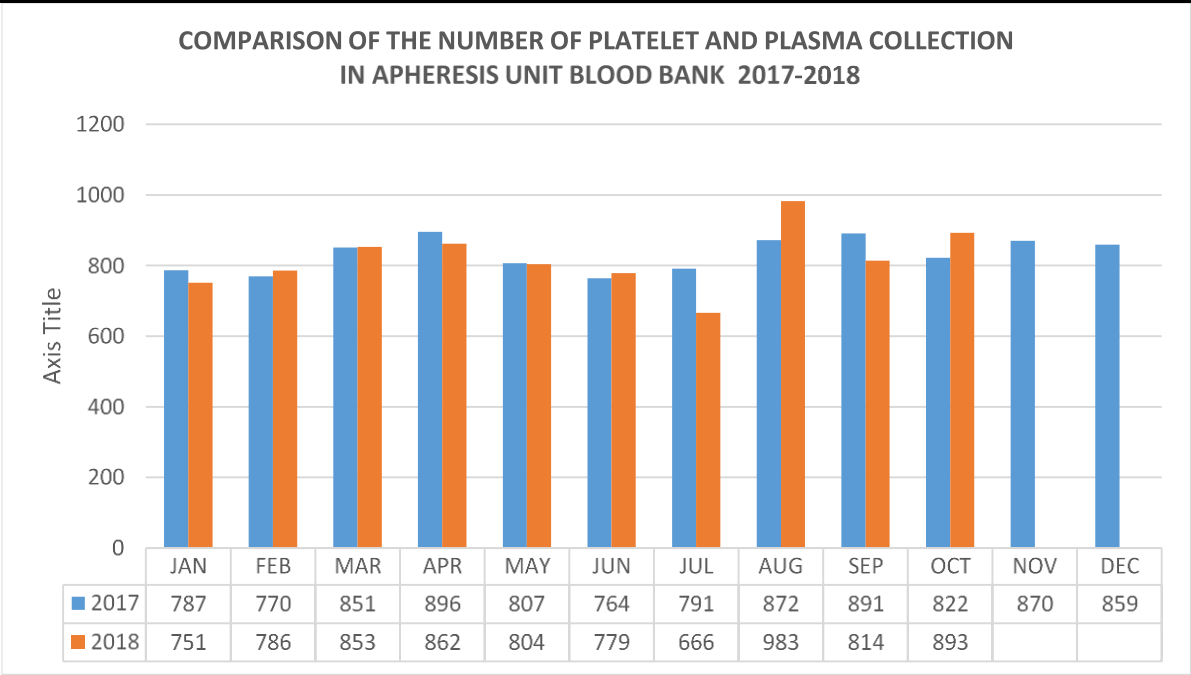
Measures: Performance metrics to be evaluated	Targets: Expected outcomes
Platelets Collection	5 % increase from 2017

Interventions: Overview of key steps/work completed

- Expand Blood Bank and Apheresis Unit to accommodate more donors.
- Modify working hours for nurses until 2000 Hr. including week end duty for therapeutic cases.
- Encourage donors to come and donate again and provide good service by giving simple gift of appreciation.
- Provide informative materials regarding donations.

COMPARISON OF THE NUMBER OF PLATELET AND PLASMA COLLECTION IN APHERESIS UNIT BLOOD BANK 2017-2018

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2017	787	770	851	896	807	764	791	872	891	822	870	859
2018	751	786	853	862	804	779	666	983	814	893		

Project Lead	Team Members
Name	**Names**
(person accountable for project)	*(persons involved in project)*
Sara Saramma / Acting Head Nurse	Apheresis and Donor Staff Nurses
Audrey L. Muga /Staff Nurse 1	