



**Project Name**

To decrease (TAT) Turnaround time from the Time of Lab Results Available (CBC) in ICIS to Faxing Protocol to Pharmacy on each Sunday

**Site**

Jeddah

**Department**

Oncology/Adult Hematology & BMT

**Project Status**

Completed

**Project Start Date**

01-01-2018

**Project End Date**

05-31-2018

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

Adult Hematology patients booked in the OTA on each Sunday is high, typically 12-18 patients and some of them are on long complicated protocols that need sufficient time to review and order the right course of treatment for that specific day. Adult Hematology assistant consultants and pharmacist have very limited time and space to review all those patients on Sunday.

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

To decrease the Turnaround Time (TAT) from the Time of Lab Results Available (CBC) in ICIS to Faxing Protocol to Pharmacy on each Sunday from the current 136 minutes to  $\leq 115$  minutes.(21 minutes)

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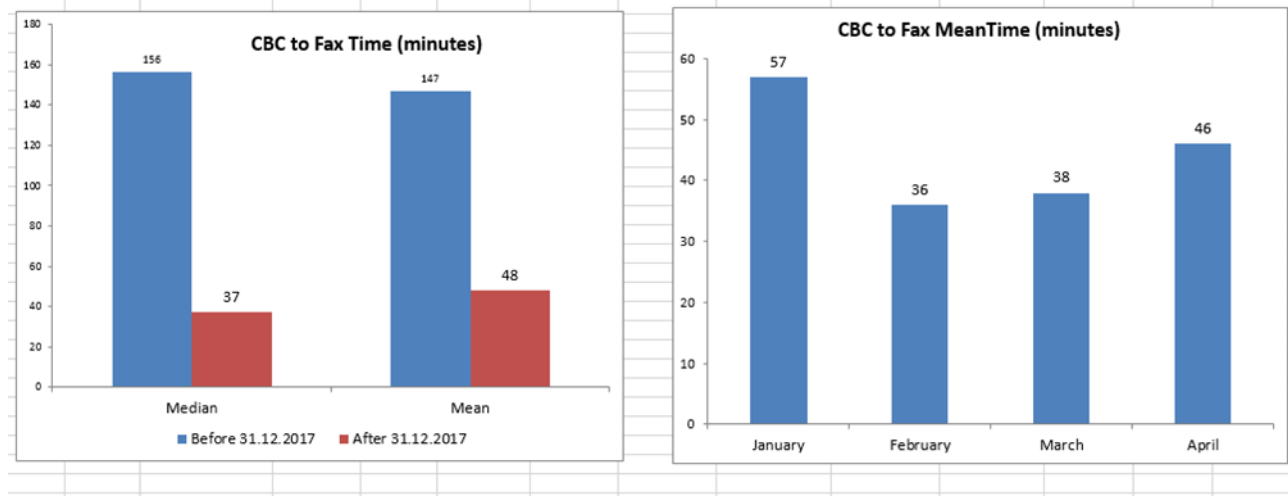
**Quality Domain:** Which of the domains of healthcare quality does this project support?  
(Select only one)

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

- Review of all relevant protocols ahead of time prior to patient visits and making plans ahead regarding chemo protocols (Either early am on Sunday or Thursday before)
- Assignment of clinical pharmacist to be available always on Sunday with the assistant given it has the highest number of patients in our section.
- Assignment of a longitudinal assistant consultant for OTA for continuity of care

**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)*

Ayat Abdurabbo

## Team Members

### **Names**

*(persons involved in project)*

Sarbonza Meera (QM facilitator)

Abeer AlOmri

Anitha valliakara Mathew

Dr Azhar Nawaz

Dr Azhar Shafi

Dr Hossam-edin Ali

Dr Naif AlJohani