



Project Name

Optimizing ordering of STAT testing

Site

Riyadh

Department

Department of Pathology & Laboratory Medicine

Project Status

Completed

Project Start Date

02-01-2017

Project End Date

09-30-2017

Problem: Why the project was needed?

In 2016, 31 % of all phlebotomy requests were stat and the number of requests is incrementally increasing. The project will be done in phases where phase I is to identify areas with high STAT orders excluding critical care units, OR and DEM and phase II will be to act to reduce the STAT orders in those identified areas.

Aims: What will the project achieve?

To identify areas with high STAT orders excluding critical care units, OR and DEM by the end of 3rd Q 2017. This will help on the prioritization to prepare action plan for project phase II in order to optimize STAT orders in those identified areas.

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)

Efficient

Measures: Performance metrics to be evaluated

List of High STAT order Units

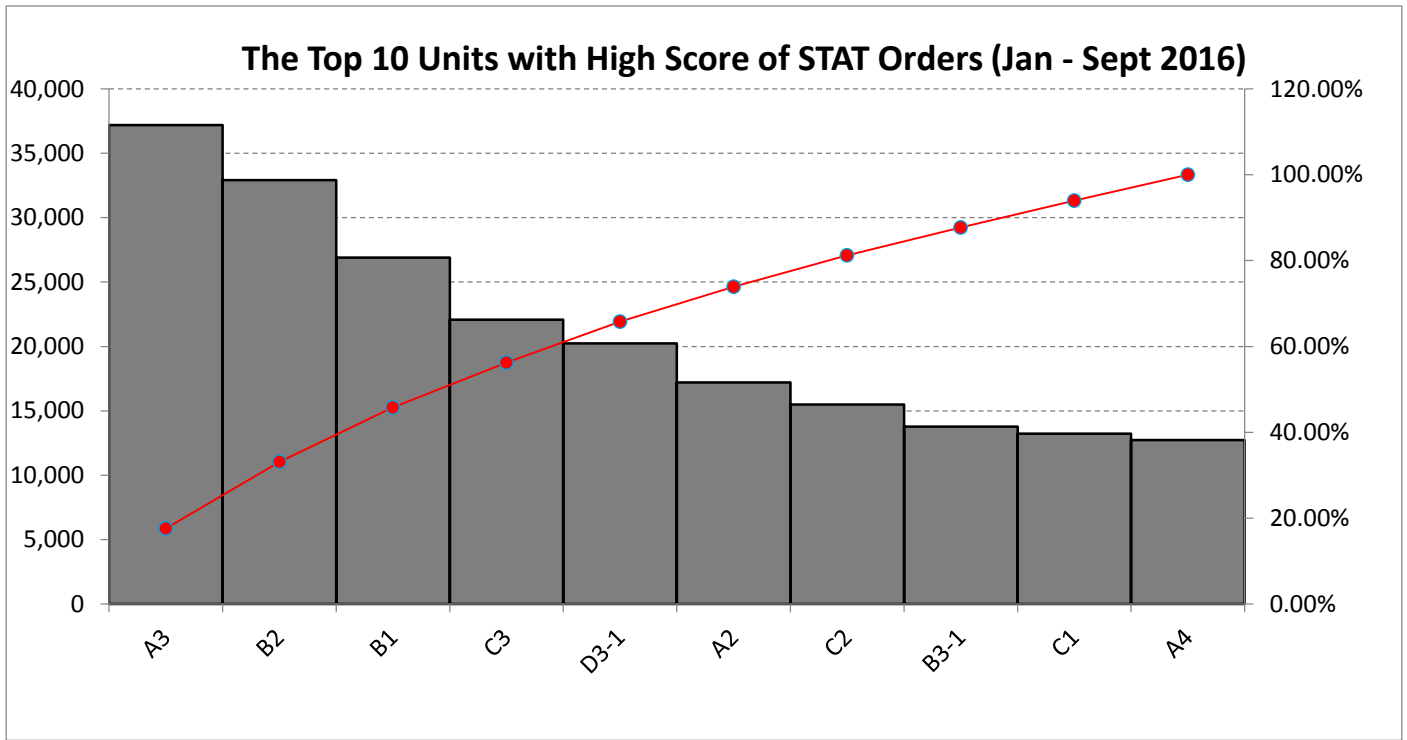
Targets: Expected outcomes

The Top 10 units

Interventions: Overview of key steps/work completed

- Identify laboratory tests that are frequently and repeatedly ordered.
- Call for a meeting with Medical Departments in order to efficiently decrease the frequency of ordering of those lab tests without affecting patient safety.
- Implementing the “lock out” test in collaboration with MCA and HITA in order to reduce unnecessarily test orders.

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)
Dr. Maysoon Mutabagani,

Team Members

Names

(persons involved in project)
Abdullah AINowaiser