



Strategic Priority: **SP2- KFSH&RC Experience**

Project Name

Enhancing early discharges for Total Knee Replacement

Site

Riyadh

Department

Physical therapy

Project Status

Completed

Project Start Date

04-01-2018

Project End Date

10-31-2018

Problem: Why the project was needed?

Presently, majority of patients who undergo Total Knee Replacement (TKR), are not provided with any pre-education. Therefore, it become difficult for them to gear post op expectations and recover quickly, which may delay patients' discharge.

for that reason, this project was selected to enhance early discharges for Total Knee Replacement.

Aims: What will the project achieve?

To decrease the average length of stay for unilateral total knee Replacements (TKR) from 6 to 5 days by the end of October 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?

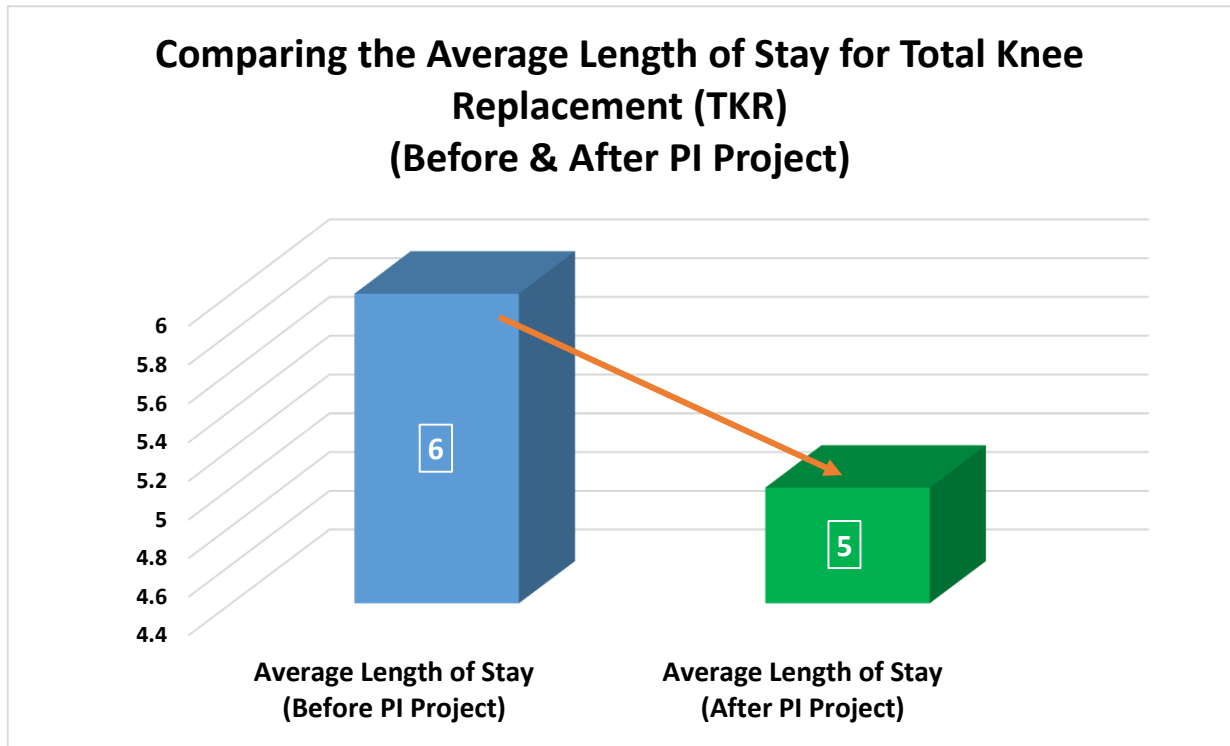
Efficient

Measures: Performance metrics to be evaluated	Targets: Expected outcomes
Average Length of Stay	5 days

Interventions: Overview of key steps/work completed

- Enhance the Pre-op physical therapy- assessment, strengthening exercises, Gait training,
- Educate and provide TKR booklet regarding the exercises and post op physical therapy interventions.
- Provide the patient with Thera-band to practice strengthening exercises at home.

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)

Alimoddin Mohammed, Senior therapist

Team Members

Names

(persons involved in project)

Mr. Mohammad Sheeha, Senior PT