



Project Name

Switching intravenous pre-chemotherapy medications (dexamethasone) to oral route

Site

Riyadh

Department

Pharmaceutical Care

Project Status

Completed

Project Start Date

05-01-2017

Project End Date

12-31-2017

Problem: Why the project was needed?

The preparation of intravenous dexamethasone bag in particular, is time consuming. In addition, most of these preparations are returned to pharmacy as expired medications on a daily-bases. This accounts for waste in cost and medications

Aims: What will the project achieve?

To reduce the annual cost of pre-chemotherapy dexamethasone preparations by at least 80% before the end of 2017; and this is done by switching from IV to oral route.

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

Dexamethasone cost

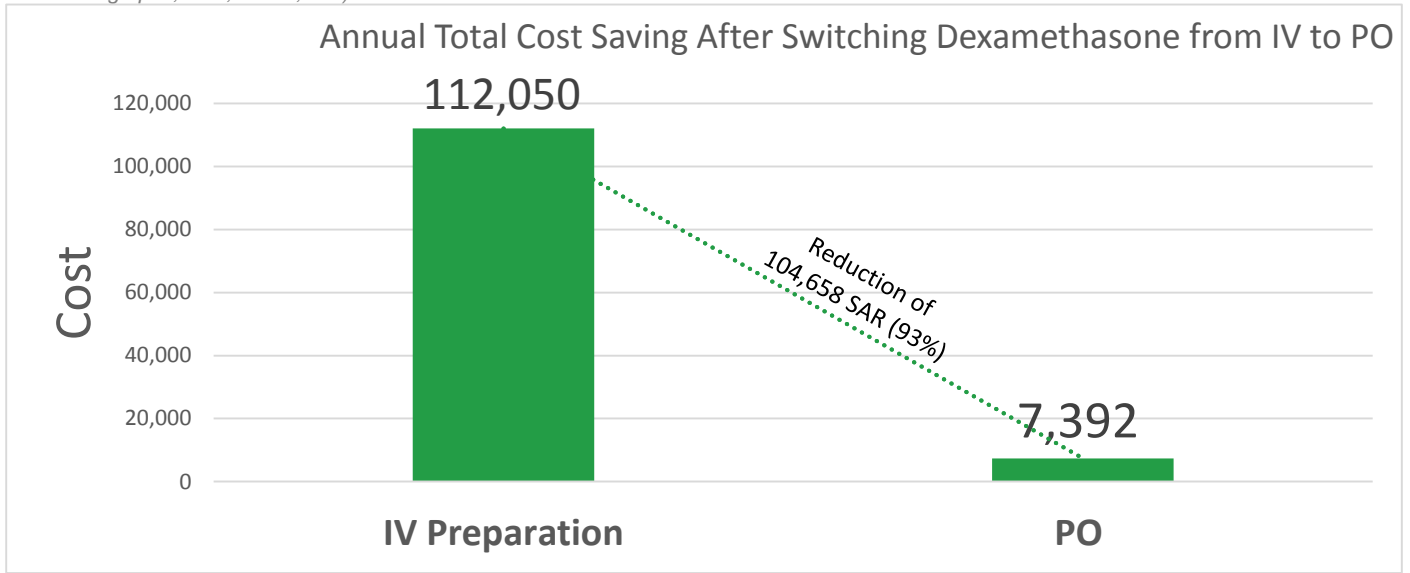
Targets: Expected outcomes

80% reduction from baseline

Interventions: Overview of key steps/work completed

- All pre-printed protocol for solid tumor are updated to reflect the actual change of switching from IV to oral.
- Oral dexamethasone was added in PYXIS
- Relevant departments were informed for the new practice

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)

Fatma Maraiki

Team Members

Names

(persons involved in project)

- Mohamed Al-Nahedh
- Faiyaz Farooq
- Jawaher AIRashid
- Mahdi Al Nsour
- Yasmin Khalid
- Hafiz Maroof
- Nourhan Hajjaj (Volunteer)
- Naila Waheed
- Sana Faiyaz Summer Ibrahim
- Melissa Mallillin