2017 Performance Improvement Report

STRATEGIC PRIORITY

3. Improve efficiency and decision-making

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| **Project Name** | | | |
| Switching intravenous pre-chemotherapy medications (dexamethasone) to oral route | | | |
| **Site** | | **Department** | |
| Riyadh | | Pharmaceutical Care | |
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| **Project Status** | **Project Start Date** | | **Project End Date** |
| Completed | 05-01-2017 | | 12-31-2017 |

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| **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** |

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| |  |  | | --- | --- | | **Measures:** Performance metrics to be evaluated | **Targets:** Expected outcomes | | Dexamethasone cost | 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.)* |

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| **Project Lead** | **Team Members** |
| **Name**  *(person accountable for project)* | **Names**  *(persons involved in project)* |
| Fatma Maraiki | * Mohamed Al-Nahedh * Faiyaz Farooq * Jawaher AlRashid * Mahdi Al Nsour * Yasmin Khalid * Hafiz Maroof * Nourhan Hajjaj (Volunteer) * Naila Waheed * Sana Faiyaz Summer Ibrahim * Melissa Mallillin |