



Strategic Priority: **SPI- Medical, Research, Academic Research**

Project Name

Improving Interns' Competency

Site

Riyadh

Department

Nutrition Services Department

Project Status

Completed

Project Start Date

01-16-2018

Project End Date

12-01-2018

Problem: Why the project was needed?

As one of King Faisal Specialist Hospital & Research Centre goals is to provide medical education and training to insure the sufficiency of the qualified local talent. Nutrition Services Department trains interns throughout the year. Most of the time, interns are not familiar with our ICIS system, way of documenting nutritional formulas and calculations. As a consequence, the training phase is time consuming which limits the time left for actual clinical training.

Aims: What will the project achieve?

To increase the competency test score of Nutrition Services interns' by at least 30% from baseline; after each training session by end of 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)
Increased clinical training time.

Quality Domain: Which of the domains of healthcare quality does this project support?

(Select only one)

Efficient

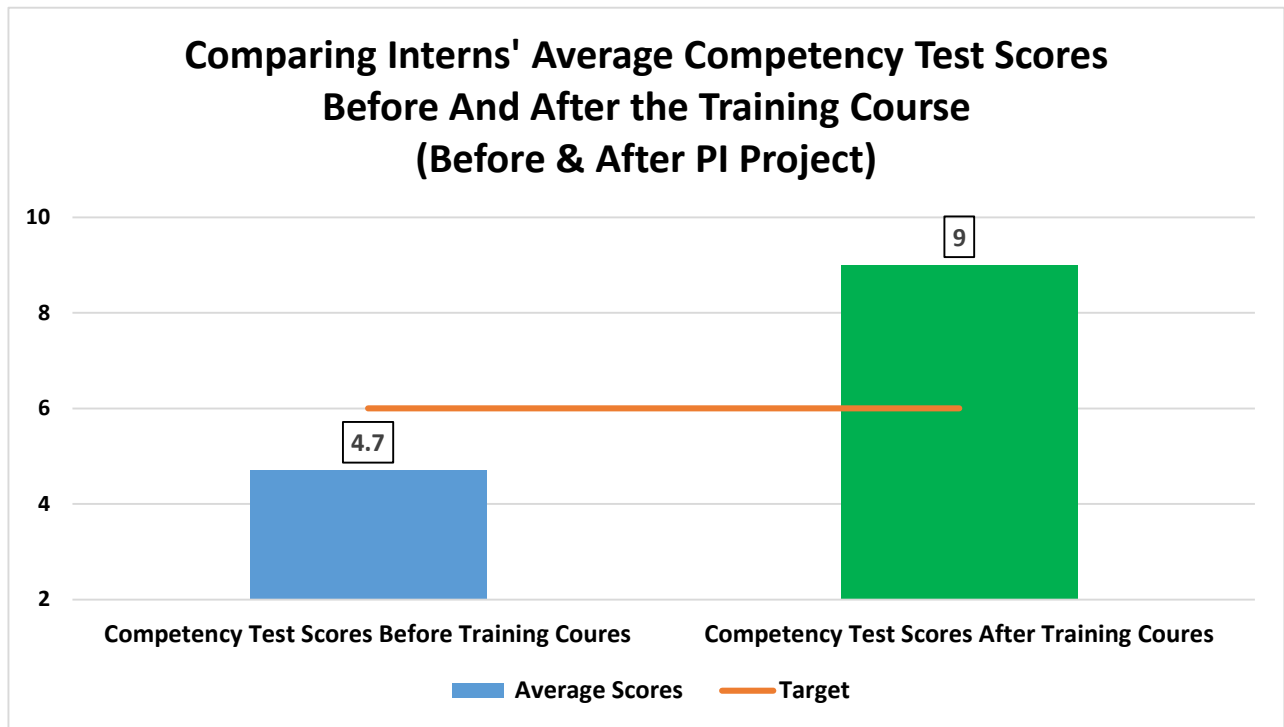
Measures: Performance metrics to be evaluated	Targets: Expected outcomes
Competency test score of Nutrition Services interns'	At least 30% increase (6)

Interventions: Overview of key steps/work completed

Phase 1 Interventions:

- Organize a team to carry out the training sessions and materials.
- Adjust the dietitians' schedules to accommodate the training sessions.
- Construct a one-week educational course for interns covering different topics and skills that they will need during their training.
- Prepare a test to be conducted for the interns before and after the course.
- Create a questionnaire to assess the dietitians' evaluation of the effect of the course on the interns' performance and competencies in comparison with interns who did not receive the course.
- Review and adjust the course content according to feedback and recommendations.

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)

Lama Al-Eissa

Team Members

Names

(persons involved in project)

Ibtessam Albassam

Maram AlObaithani

Sawsan Albalawi

Dima Abosaleh