

## Promoting Patient Care and Safety through Pre-Printed Physician Order Sheet

**Problem :** Currently, documentation rate for seven important physician non-medication admission orders for the patients admitted under Medicine is very low. The elements include admitting resident contact number, patient diagnosis, condition on admission, allergy status, allowed activity, fall risk & venous thromboembolism risk assessment. None (0 %) of the patient's files have all seven elements documented together.

### Aim:

To increase the percentage of the patient's files with documentation of all seven elements together from 0% to 40% in medical team 2A and 4A from November 17, 2013 to December 15, 2013.

### Intervention:

- Introduction of pre-printed physician order sheet for non-medication orders
- Education of medical team residents participating in the project

### Team:

- Dr Wanis Hamad Ibrahim
- Dr A. Haleem A. ElHiday
- Ph. Imran Khudair
- Dr Sajid Q. Ansari
- Dr Mohamed Barakat
- Ms. Anie Joseph
- Ms. Deepa Augustine

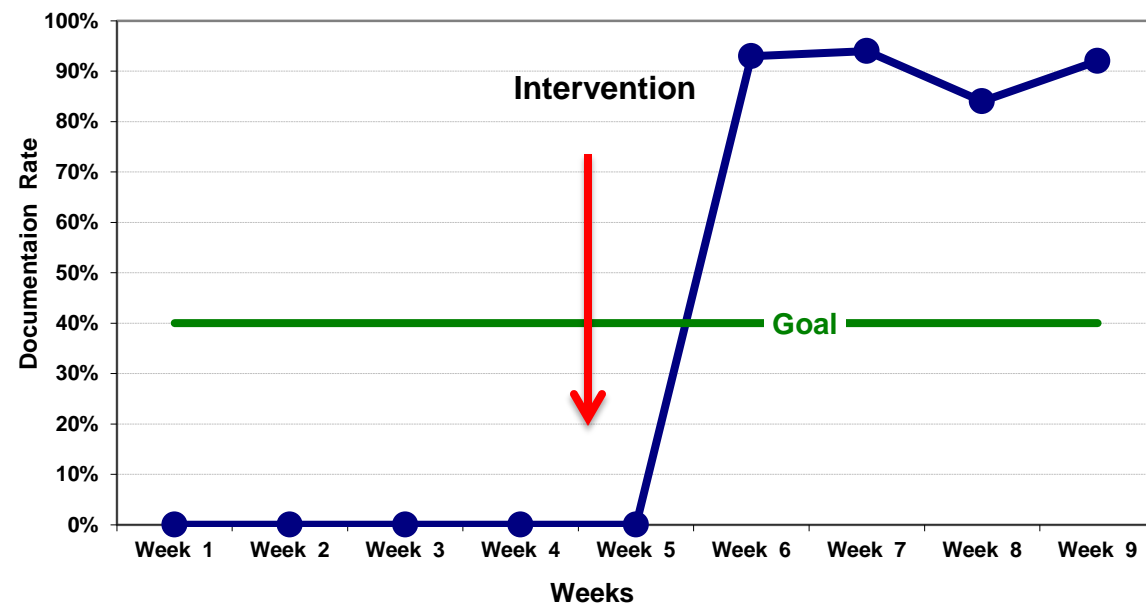
### Project Sponsor:

- Dr Muna Al Mussalmani

### Coach:

- Dr Aisha Hussain

### Results: Documentation Rates of 7 Admission Orders Together Before and After Pre-Printed Physician Order Sheet



### Conclusions:

- After implementation of the pre-printed checklist documentation rate increased from 0 % to 90% which is well beyond the goal.
- Documentation rate for each of the seven admission orders improved remarkably after intervention.
- This will improve patient care by reducing harm to the patient and better physician-nurse written communication.

### Next Steps:

- Standardization of non-medication orders for all medical admissions with aim of 100% documentation rate by June 2014.
- Introduction of disease specific orders for common diseases by June 2015.