



Mr. Habib Ben Gaied, Head Nurse
Ms.Shammini Biju,Charge Nurse
Mr. Abicel Lowen Filio, Charge Nurse

# **REHABILITATION UNIT**



# POLICY - BASED & INNOVATIVE MEASURES TARGETING HIGH RISK PATIENTS REDUCES FALLS & FALL - RELATED INJURIES IN RH — REHABILITATION UNIT

PROBLEM: High incidence of the patient fall (with or without injury) from January 2013 to December 2013.

## AIM:

To reduce the incidence of patient falls & fall-related injuries by staffs' adherence to CL 6027 – HMC Fall Prevention Policy (Hendrich II) & adopting innovative measures to 50% after 1 year (January 2013 – December 2013).

### **INTERVENTIONS:**

- 1. Adhere to the revised HMC Fall Prevention Policy (CL 6027) utilizing the standardized fall risk assessment tool, Hendrich II.
- 2. Encourage active involvement of the Rehab Team & conduct regular meetings to update fall prevention strategies.
- 3. Continue monitoring staffs' compliance to fall prevention policy/protocol & perform competency validation & education.
- 4. Continue adopting the innovative measures in fall prevention: (Primary Nursing, 1:1/Buddy System with Patient Attender/Nurse Technician, Highlighting of high risk patients in the assignment sheet, use of low-raised bed & use of Patient-Staff Communication Whiteboards).
- 5. Design an effective & safe process map in moving patients to other Rehab Departments for their regular therapy sessions.
- 6. Intensify the Patient & Family Education.
- 7. Interdisciplinary Team Case Conference focusing in fall prevention.

#### TEAM:

Head Nurses/Charge Nurses

Staff Nurses/Support Staffs (PA/NT)

**Nursing Quality Reviewer** 

**Nurse Educator** 

Rehab Physicians

**Occupational Therapists** 

Physiotherapists

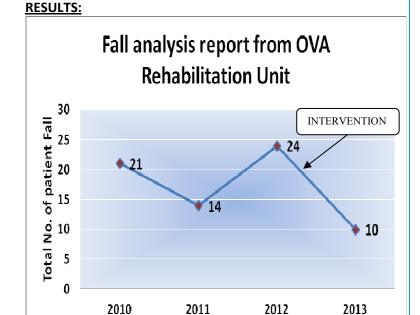
Pharmacist

#### **Coach**

**Quality Management** 

## Sponsor:

AEDON, RH



# **CONCLUSIONS:**

- After implementation of action plans, the fall rate decreased up to 50% from 25 to 10 patient falls. (Goal met/achieved)
- Utilization of a new standardized tool in fall risk assessment, Hendrich II, is very significant in identifying high risk patients targeted for policybased & innovative measures in fall prevention.
- Ongoing education of staffs & adherence to the new interventions to maintain the low incidence of fall in Rehabilitation Unit.

## **NEXT STEPS:**

- To achieve the next goal of reducing to another
   25 % the incidence of fall for this year 2014.
- Frequent & ongoing random re-evaluation of the process.
- Continue the Fall Prevention as the Rehabilitation Unit's Nursing Quality Performance Measure.