



Service Priorities and Programmes Electronic Presentations

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Medication Safety Enhancement Program

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Introduction

According to the Sentinel Event (SE) and Serious Untoward Event (SUE) of Hospital Authority, there are several incidents are related to medication safety in every quarter. In the Rehabilitation & Palliative Care ward, medication safety also a top risk alert involved in administration of dangerous drugs and known drug allergy checking. In this regards, a project entitled "Medication Safety Enhancement Program" has been launched in the Rehabilitation & Palliative Care ward on June of 2015.

Objectives

The objectives of this project are: (a) To enhance and improve patient safety and quality of care (b) To maintain a safety and standard culture in medication safety (c) To review and update the guideline on handling dangerous drugs and known drug allergy checking (d) To enhance nursing staff knowledge in medication safety (e) Build up a high safety and quality culture

Methodology

The I2E2 (i.e. Inspiration, Infrastructure, Education and Evidence) strategies are adopted for facilitating the implementation of the project: (a) Collaborate with ward management team and ward nursing staff to discuss the risk and concern in medication safety (b) Review the root cause analysis in medication incidents and update the existing practice in handling dangerous drugs and known drug allergy checking (c) Conduct Ward Based Education (WBE) to share and educate nursing staff in medication safety (d) Prepare the audit form and assign auditors to conduct the medication audit

Result

With the collaboration from ward management team and ward nursing staff, the

project was successfully rolled out in 2Q2015. The concept of "Medication Safety Enhancement Program" was supported by all staff. The result of the project as follow: a) 2 Ward Based Education (WBE) in medication safety has provided to all ward nursing staff b) Updated and shared the workflow of "Requisition Procedures of Dangerous Drugs", the workflow of "Return Procedures of Dangerous Drugs" and the workflow of "Know Drug Allergy Checking" to ward nursing staff c) 2 audit of "Administration of (Oral) Dangerous Drugs" and "Known Drug Allergy Checking" are conducted and the audit report is submitted to ward manager Nursing staff has a knowledgeable and good attitude in medication safety which enhances and improves patient safety and quality of care. The project of Medication Safety Enhancement Program will keep update and provide to the new transfer in nursing colleagues to maintain and build up our objective.