



Service Priorities and Programmes
Electronic Presentations

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Submitting author: Mr Man Kit SHEK

Post title: Registered Nurse, UCH, KEC

Nurse Luncheon Meeting for Medication Safety in Acute Medical Ward

Shek MK(1), Lui WK(1), Chow YT(1), Chow SW(1), Lee MY(1), Wong YM(1)

(1) Medical & Geriatric, United Christian Hospital

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Introduction

Medication error remains a major component of total incident in hospital. Medication incidents are often classified as physicians' prescription error and nurses' management error. In order to ensure safe storage, dispensing and administration of medications, besides just carrying out the physicians' orders, Nurses should know the pharmacological principles of each medication and apply it to the current patient condition. Junior nurses usually experience insufficient medication knowledge due to deficiencies in the basic nursing education and the continuing training during working years. Literature review was performed and medication luncheon meetings among junior nurses in acute medical ward 9B was affirmed for strengthen pharmacological knowledge.

Objectives

Reducing medication incident related to nurse administration

Methodology

According to HA annual report 2017, the common drugs involved in severe medication incident were included in program's sharing topics. Nurses with lesser than 5 years medical ward working experience were invited to the luncheon meeting with individual topic in a monthly basis. In each luncheon meeting, a small group of about 3 to 5 nurses were involved to promote an effective discussion and interaction with greater satisfaction. The pharmacological knowledge and related experience or incidents were shared by experienced nurses of the medication safety working group. Pre/post quiz of each topic were designed for evaluation.

Result

(1)All nurses with experience < 5 years were engaged in programs (2)Positive feedback was obtained from both junior and senior nurses and agreed meeting their knowledge needs (3)Encouraging results of pre/post quiz was noted as average >50% scores improvement of post-quiz archived (4)According to data from NSD of

UCH, the medication incident number was decreasing from 5 at 1Q2017 to 1 at 2Q2017 and 0 at 3Q2017 of ward 9B