

Service Priorities and Programmes Electronic Presentations

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Enhancement Program on increasing the accuracy on eye medication administration

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Introduction

In our busy working environment, as a nurse, we have multiple tasks to complete, including medication administration, monitor patients' vital signs and follow medical orders etc. No error is allowed to make in the above tasks as it may do harm to patient and the staff who made mistakes would be very stressful.

Objectives

We need to find the safety tips on how to prevent these errors from happening in our ward.

Methodology

First of all, we need to find out the possible solutions to solve the difficulties and obstacles of implementation of this suggestion. Survey has been conducted prior the implementation of the program, 63 % of the ward nursing staff felt that they need some strategies to help them administrate the eye drop properly in terms of preventing mistakes in IPMOE. The color labels are created by using yellow, red and green color label to represent left, right and both eye, so as to help the nurse to have a more double checking while the nurse administrate the eye medication to the patient's right or left eye after 3 check 5 rights has been performed to minimize human error. The implementation period

lasts from 10-7-2017 to 10-12-2017. Evaluation forms were distributed to related staff to evaluate the effectiveness of the color label.

Result

96 % nursing staff did not feel that they have difficulties in administrating eye drug on IPMOE compared with the paper MAR. 68% nursing staff disagree using the color labels that may increase their workload.

The feedback from nursing staff provided a good response to promote medication safety to eye medication. The color label can enhance medication safe.