



Service Priorities and Programmes
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Promoting a culture of medication safety in ICU

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Introduction

Medication safety is a top priority promoted in NTEC. Recently NTEC Quality and Safety Committee has revised and standardized NTEC medication administration record (MAR) and several related medication safety guidelines to ensure patient safety in related administration of medication. To inline with the direction of NTEC and to build a culture of safety in ICU is pivotal for improving medication safety. Several promoting of medication safety strategies were conducted in ICU which included medication safety knowledge test, clinical surprise check, a competition of hunting fault on MARs and promoted Drugs Information Notice Board in ICU.

Objectives

To increase nurse's awareness of medication safety and further building a culture of safety in ICU

Methodology

1. Medication Safety Team members were recruited to perform medication safety strategies in ICU 2. 49 nurses were participated in medication safety knowledge test in June 2012. 97.9% of staffs passed the test and the answers of the test were shared on department in-service training. 3. From September to October, clinical surprise check was conducted and 92% nurses were participated; which included 3C5R procedure, knowledge of high risk medication and proper DDA handling. 4. A competition of hunting fault on MARs was conducted in October. Total 57 nurses were participated and 4 of them awarded for higher score. 5. Medication Safety Team members updated and introduced Drugs Information Notice Board in ICU. Totally information of eight ICU commonly used drugs was posted for staff reference.

Result

After promoting of medication safety strategies, nurses are highly increased their awareness of medication safety and knowledge as well as promoting a culture of safety in ICU. Ongoing quality improvement program of medication safety may further sustain our good practice