

Service Priorities and Programmes Electronic Presentations

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Pocket Sized Wound Management Cue Cards Enhance Nursing Staffs' Wound **Management Knowledge**

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Introduction

Wound dressing is a common nursing procedure in surgery unit. There are various of commercial dressing materials in market for different kinds of wound. However, not all nursing staffs familiar to apply dressing materials appropriate. For examples, soaked Mesalts or alginate dressing material was found. Designed pocket sized wound management cue cards with Tissue, Infection, Moisture balance and wound Edge (TIME) wound bed preparation approach to enhance nursing staffs in knowledge of wound management

<u>Objectives</u>
The project enhanced nursing staffs' knowledge in wound management. According to TIME wound bed preparation approach, nursing staffs can perform more competency in wound management.

Methodology

Designed pocket sized wound management cue cards with introduce TIME wound bed preparation approach to facilitate nursing staffs to apply wound dressing materials appropriate. Train-the-trainer in wound care program was carried out. Advanced wound management lectures were provided for assigned nursing staffs to enhance their wound management knowledge. Assigned nursing staffs assisted to monitor the others in wound bed preparation management. Two sets wound management questionnaires were delivered before and after the cue cards were provided. Collected and analyzed the results afterwards.

Result

Three assigned nursing staffs attended the advanced wound management lectures to enhance their wound management knowledge. Total 50 (83.3 %) staffs participated and conducted the wound management survey. 100% response rate was recorded. Pre quiz average score was 4.92. Increased 46.75% (7.22) average score after cue cards were delivered. There was no significant different between whether the staff

attended wound management course or not. Increase the years of working experience in surgery department with high score was recorded. Average score was 4.15 (one year) to 5.34 (more than five years working experience) respectively. Over 90 % staffs agreed the pocket sized wound management cards could enhance their wound management knowledge.