Effectiveness of information booklet of “Commonly Used Enteral Feeding Formulae and Oral Supplements” for nurses of Department of Medicine and Geriatrics in Kwong Wah Hospital


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Service Quality and Patient Safety

Introduction
Malnutrition impacts morbidity, mortality, hospital length of stay, functional disabilities and physical complication. Provision of adequate and appropriate nutrients with oral supplements or enteral feeding formulae can lead to a decrease in subsequent morbidity and mortality related to malnutrition. Therefore, Feeding Management Group facilitators edited the booklet “Commonly Used Enteral Feeding Formulae and Oral Supplements” for M&G nurses in order to enhance the competence and confidence of nurses. In addition, it could increase the efficacy and effectiveness of nursing care.

Objectives
To investigate the effectiveness of the information booklet

Methodology
Nursing staff was invited to complete an anonymous questionnaire on the effectiveness of the booklet after promotion of booklet by lecture and passive reading.

Result
We received 202 questionnaires totally. 23.1% of nurses stated they had not fully understanding the indications, characteristics and precaution of different milk products and oral supplements before reading the booklet. On the other hand, 98.5% of nurses expressed they understood the indications, characteristics and precaution of different milk products and oral supplements after reading the booklet. 24.5% of nurses lacked of confidence in providing appropriate enteral feeding formulae and oral supplements before. However, 98.5 % of nurses were confident in providing appropriate enteral feeding formulae and oral supplements after reading the booklet. 21.8 % of nurses did not understand which enteral feeding formulae and oral supplement should be
commenced by dietitians before. On contrast, 99% of nurses stated they would seek dietitian’s comment before provide certain milk products and oral supplements. Finally, 98.5% of nurses agreed that the informational booklet was useful.