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Submitting author: Miss Suk Yee TONG

Post title: Advanced Practice Nurse, Prince of Wales Hospital, NTEC

Nurse-led Surgical Wound Round: A Win-win Program for Wound Care Services and Training Enhancement in Department of Surgery, PWH.

Shit FKY(1), Tong SY(1), Lam CW(1), Wong ESL(1), Kwan ATF(1), Wong OKP(1), Liu YW(1), Chui ST(1)

(1)Department of Surgery, Prince of Wales Hospital

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Introduction

It is a huge challenge for the Enterostomal Therapist to provide high standard of wound care services with limited manpower and inequality of dressing resources in all 9 teams of specialties in Department of Surgery of PWH. The implementation of Surgical wound round with standardization of stock dressing items in different wards can improve the overall wound care outcomes and promote the nurses' knowledge in complicated wound management.

Objectives

(1) To enhance the wound care services in the department by providing specialist's recommendations during regular Surgical wound round; (2) to provide continuous training on complicated wound management to wound nurses after PRCC training; (3) to develop a coordinated approach of wound care product supply across the department.

Methodology

Surgical wound round services was implemented in 6 wards of the department by nurse specialist and a wound care nurse graduated from PRCC. Regular schedule (2 round/ward/week) was fixed as routine consultations. Hand-on experiences on special wound management regime, product effectiveness and wound healing indices can be further experienced by newly graduated wound nurses. Besides, essential and commonly used stock dressing items were being selected as "standardized wound care products" with definite quantity for department wound round.

Result

Surgical wound round statistics of the department (July – Nov., 2012) can be obtained: Total wound round days: 90 days, total ward rounds: 196 rounds, total number of new cases: 97 cases. Distribution of wound types in each wound, wound management regime, products usage can be retrieved and documented. Besides, 15 stock dressing materials were selected as standard auto-refill items and all being utilized at cupboard in all treatment rooms. This allowed equity in access, cost-effectiveness, better quantity control and ongoing evaluation of wound care

products in the department. Conclusions: Services obtained good responses and comments from surgeons and ward staff, and is a career pathway for wound nurse achieving professionalism. The standardization of essential dressing items can enhance cost effectiveness in dressing resource consumptions for the department.