



Service Priorities and Programmes
Electronic Presentations

Convention ID: 41

Submitting author: Ms M P SUN

Post title: Nurse Specialist, GH, HKWC

Multidisciplinary Pressure Injury Management Round in Grantham Hospital (GH)

Sun MP (1), Chan YH Grace (2), Yeung CH (3), Leung CK (4), Yau Susan(4) Wong MY Eliza (5), Leung KL (6); Chan TF Derek (7), Yip MH (1)
(1)Central Nursing Division, (2) Tuberculosis & Chest Medical Unit, (3) School of Gereneel Nursing, (4) Geriatric Medical Unit, (5) Dirtetics Service, (6) Occupational Therapy, (7) Physiotherapy, Grantham Hospital

Keywords:

Multidisciplinary

Pressure Injury Management Round

Grantham Hospital

Introduction

Wound and pressure injury management are an important part of patient care. Pressure injury development was multifactorial; therefore a multidisciplinary approach was needed to address the patient as a whole. Multidisciplinary pressure injury management round by wound management team provide comprehensive assessment of physical, nutritional, and functional status in patients and make recommendations regarding prevention and management of pressure injury. Teams include a physician, nurse, and other health professionals such as physiotherapist, occupational therapist and dietitians. Multidisciplinary expertise may improve the patients care in holistic approach.

Objectives

To provide continuity of pressure injury and wound management by multidisciplinary approach.

To establish a caring and supportive culture on pressure injury prevention in GH.

To check staff's understanding, knowledge and skill in staging of pressure injury, description of size or wound condition during on site evaluation.

To identify gaps and provide appropriate education and training to meet staff's clinical needs.

To provide a platform and channel for sharing of good practice and exchange of updated information on pressure injury prevention strategies.

Methodology

In Dec 2015, a Working group on Pressure Injury Management was set up. A monthly integrated pressure injury management round was established since Feb 2017. The team members include a Physician, Dietitian, Occupational Therapist, Physiotherapist, Ward Manager (WM), Nurse Specialist from Central Nursing Division and led by a school teacher with qualification of Enterostomal Therapist. Wound Care link nurses

from different department are also invited in attendance. Debriefing would be carried out after each round with aims of sharing with frontline staff and ward stakeholders e.g. Advance Practicing Nurse (APN) or WM. Use of dressing materials, nutrition supplement, use of pressure relieving devices would be discussed and recommended after the round. 14 Patients with 18 wound sites were discussed during the wound round from Feb 2017 – Dec 2017.

Result

Evaluation form was distributed to ward nursing staff after each wound round. Total 21 nurses from various departments were participated in the 18 wound round during the period of Feb to Dec 2017. Positive feedbacks were received. Nurses agreed that multidisciplinary pressure injury management round could improve the patients care with holistic approach.

Result of Evaluation Feedback:

- *The programme is beneficial to patients. (100% Agree - Strongly Agree)
- *The programme helps to provide a clearer wound management goal for the involved patients. (100% Agree - Strongly Agree)
- *The programme enhances your pressure injury management skill & knowledge. (100% Agree - Strongly Agree)
- *The programme increases your workload. (76.2% Disagree - Strongly Disagree)
- *You are satisfied with the programme arrangement, the time and the duration. (95.2% Agree - Strongly Agree)
- *You would recommend this programme to other colleagues.(95.2% Agree - Strongly Agree)

Conclusions

It was an ongoing project. Continuous monitoring would be performed to evaluate its effectiveness. The preliminary result from team members and frontline staff were positive. The support and involvement of different disciplines was essential to make the program a success. With their expertise knowledge, the team can make a meaningful difference in pressure injury management for our patients. A caring and supportive culture on pressure injury prevention can be well established in GH. Multidisciplinary pressure injury management round can be promoted in all HKWC hospital.