



## Service Priorities and Programmes Electronic Presentations

**Convention ID:** 542

**Submitting author:** Miss Yuk Ngan Li

**Post title:** Ward Manager, North District Hospital, NTEC

### **An Express in Wound Care: Individualized Photo-Guide**

*Li YN, Liu KW, Leung WY, Lam HY, Leung LC, Cheung KM, Fung OY & Tam KT  
Department of Orthopaedic & Traumatology, North District Hospital*

#### **Keywords:**

wound care  
Photo-guide

#### **Introduction**

Patients stayed even more than a month in our mixed ward mainly due to wound management. From 2014 to 2015, there were more than ten complicated and complex wounds such as necrotizing fasciitis, infected abdominal wound that unfit for operation but required frequent change of dressings. Lack of advanced wound care training together with nurses came from different training institutes that holding different attitudes, knowledge and skills in wound care are making up ineffective and inconsistency in wound care. Thus, to align communication and maintain the consistency in wound care, a color-printed photo guide was employed to assist nurses in the steps of changing dressings.

#### **Objectives**

To enhance wound healing by implementing the consistency of wound care process, unify wound care practices and enhancing communication among profession as well as to increase patients' satisfaction during hospitalization.

#### **Methodology**

Individualized photo guides were made for all complicated wounds and / or when changing of new dressing methods or materials. First, verbal consent was obtained from patients for wound photo taking before usual comprehensive wound assessment. Next, photos were taken for every step of the dressing techniques. Nurse prepared the individualized photo guide with clear descriptions on every step including wound condition description, disinfecting lotion used, dressing materials and number of packing used. Lastly, nurses used the guide for handover and documented in the patients' records clearly.

#### **Result**

By using photo guides, the consistency of wound care and practices in changing of wound dressing were enhanced; new comers welcomed this kind of wound communication tool. Doctors saluted and impressed by the dramatic wound care outcome such as decreasing the frequency of wound debridement and wound beds were well prepared for grafting. Miscommunication in interpretation of the dressing method and unnecessary were minimized. Although the length of stay was prolonged especially those patients with extremely complicated wounds, they were happy for

their limbs being saved and appreciated nurses for caring them with hearts.