

# Service Priorities and Programmes Electronic Presentations

Convention ID: 200

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A hospital wide PCA training program on pressure injury prevention

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#### **Keywords:**

Pressure injury prevention PCA workshop hands-on

#### Introduction

The patients admitted to HHH are mostly frail and at risk to pressure injury development, and alertness on early signs of pressure ulcer is essential. Health care workers, including HCA and PCA are employed to perform some basic bedside care, including body positioning, incontinent care, skin care, etc. It is of vital importance for them to have the alertness in pressure injury and provide proper care to enhance pressure injury prevention.

# **Objectives**

- To educate HCA/PCA on the alertness on pressure ulcer prevention - To alert them on the observations to various 'at risk' areas - To share their experience and views for the prevention of pressure injury - To reinforce on the proper communication and hand over towards patients' skin condition

### **Methodology**

The program carried out in the form of workshops. Small classes, 1 hour per session, were implemented to ensure more interactive learning during the process. Before the start of workshop, pre-workshop questionnaires were used to evaluate participants' knowledge to the areas in body that are 'at risk' of pressure injury development. Concept of skin function, pressure injury, areas at risks to pressure injury and prevention strategies were briefed with the aid of photos, followed by hands-on practice in body positioning. Interactive communication and sharing of feeling during the body positioning was encouraged throughout the procedure. Strategies for pressure injury prevention and using of pressure relieving devices were briefed with the aid of photos. Post workshop assessment using another set of questionnaire were done at the end of the workshop.

## Result

Total 9 identical workshops done, with 116 HCA/PCA participated, comprising 88% of the hospital HCA/PCA population. Post workshops evaluation shown an improvement from 72.2 - 84.5 in one set of questionnaire and 60.4 - 70.3 in another set of

questionnaire. The general satisfaction rate is 5.25 using Likert scale from 1 - 6. The participants showed enjoy and expressed the workshops are useful.