

# Service Priorities and Programmes Electronic Presentations

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## Prevention of Pressure Injury-Navigating Through a 2-years' Program

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#### Introduction

Maintaining skin integrity is one of the focuses of quality patient centered care. Development of pressure injury has been regarded as a significant clinical issue, which is one of challenges faced by health care workers. Not only does it extend the length of hospital stay, it also raises economic concern and imposes burden on the health care system. In this respect, all health care workers play important roles in pressure injury prevention.

#### **Objectives**

- Disseminate updated knowledge and management of pressure injury.
- Promulgate preventive measures for pressure injury.
- Raise staff's awareness of the prevention of pressure injury.

#### Methodology

Prevention of Pressure Injury' encompassed several programs which navigated through 2-years' time in different perspectives:

- 'Prevention of Pressure Injury Link Nurses' system and governing structure was in place:
- Train-the-trainers workshops for the prevention of Pressure Injury have been done;
- 5 educational seminars have been conducted;
- Activities (i.e. game booths) for staff engagement on 2 consecutive days have been conducted:
- Visual promulgation via various channels (i.e. banners, bilingual posters and stationery) was done:
- Pressure Injury reporting system has been enhanced.

### Result

- 5 educational seminars (total > 130 attendances) with positive feedback received.
- In the latest seminar, > 84% participants agreed / strongly agreed that the educational seminar has achieved its objectives.
- Game booths for staff engagement on 2 consecutive days with > 1,000 attendances. Care related clinical staffs such as Doctors, Nurses, Physiotherapists, Occupational Therapists, Dietitians and Supporting staff have actively participated in those activities.
- Mean Incidence Rate of Hospital Acquired Pressure Injury in AHNH has been decreased from 0.4% to 0.2% in the past 2 years. Conclusion:

With the use of a multidisciplinary approach, 'Prevention of Pressure Injury - Navigating Through a 2-years' Program' was found to be effective in terms of education and staff engagement promulgation. It heightened staff's awareness towards prevention of Pressure Injury which is conducive to maintaining patients skin integrity. It helped to sustain the quality of patient care continuously.