



Service Priorities and Programmes Electronic Presentations

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Program in Reduction of Injuries on Duty in Accident and Emergency Department, Prince of Wales Hospital.

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Introduction

There were 33 injury on duty incidents between April 2014 and March 2015 in Accident and Emergency Department, Prince of Wales Hospital. Among these incidents, 17 cases concerned nurses and 16 cases concerned supporting staff. The four main categories of injury on duty were needle stick/sharp injury/exposure to body fluid, manual handling operations sprain, workplace violence and strike against an object. These not only endangered the health of the staff but also affected the operation of the department.

Moreover, due to the busy and stressful working environment in Accident and Emergency Department, the awareness of occupational safety and health amongst the staff would be decreased. Therefore, effective measures should be employed to enhance their awareness so as to prevent injury on duty.

Objectives

1. To reduce the number of injury on duty
2. To enhance the awareness of occupational safety and health amongst the nursing and supporting staff
3. To ensure the staff to adopt proper practice and appropriate aids to prevent injury on duty

Methodology

A continuous quality improvement program was designed with the following strategies employed.

1. Formed a working group of occupational safety and health and performed bi-monthly review to the injury on duty incidents and formulated preventive measures.

2. Supervisor worked with the concerned staff to revise each injury on duty incident.
3. Gave individual feedback to the concerned staff to ensure proper practice and required the staff to have return demonstration if applicable.
4. Re-educated the concerned staff via e-learning.
5. Posted up the slogans in the staff room to promote occupational safety and health.
6. Posted up the statistic in the staff room to share the statistic of injury on duty incidents with the staff periodically.
7. Performed an environment inspection half yearly to rectify any environmental factors that might cause staff injury.

Result

The number of injury on duty was significantly decreased in 2016, the reduction rate was 70% comparing to 2015.