



Service Priorities and Programmes Electronic Presentations

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Promoting quality and safety service and learning culture by neurology nurse round

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Introduction

In Hong Kong healthcare environment, it is a tremendous challenge for nurses to maintain up-to-date professional care. In neurology unit, it puts a strain on staff to learn new knowledge under a busy and stressful place. It would be a question to update nurses' knowledge and train nurses' critical mindsets that are the important elements providing comprehensive and safe cares. Therefore, mutual learning culture by means of a nurse round should be encouraged in ward.

Objectives

1.To promote mutual learning culture in ward and enhance nurses' knowledge in neurology. 2.To enhance nurses' competence in caring neurology patients 3.To uphold a high quality and safety of nursing services.

Methodology

Neurology ward Nurse round 1.Nurse round are conducted twice per month, which last around 20 minutes during the handover period of AM and PM shifts. This arrangement can ensure enough manpower and minimize the interruption of routine care. 2.Selected nurses with Master in stroke and neurology are the leaders of the nurse round. 3.All nurses are welcome to participate and share their opinions. 4.One neurology or stroke case is selected each time. 5.Team nurse need to present by following the presenting guide, which provides the case overview. 6.Leaders provide related disease knowledge and demonstrate the neurological assessment. 7.Team nurses or participants need to identify patient's Nurse quality index (NQI) which involved risk of fall, medication and pressure sore. Discussion will be focused on the identified problems. 8 Nurses can share their opinions and experience for reference. 9.Prior to discuss the immediate nursing actions, the worst outcomes should be identified. Neurology disease knowledge and journal sharing 1.Relevant disease knowledge and journal are posted in the neurology board after each nurse round.

Result

1.Evaluation started after six months by collecting nurse's comments, nurse satisfactory score and monitor patient's NQIs until discharge. 2.All ward nurses

(n=27) give 4.25 averagely overall satisfactory score (on a scale of 1-5, which 5 is completely satisfactory) to this program and nurses' comments indicated that that neurology nurse round is valuable and it could enhance the knowledge and competence in nursing care of neurology cases. 3.For all the discussed cases, no NQI problems were noted afterward. 4.In long run, the effectiveness of the neurology nursing round will be evaluated by comparing the no. of NQI per year before and after the neurology nurse round. 5.In the future, it should be promoted to other medical ward with neurology patients and collaboration with other specialty should be considered.