



Service Priorities and Programmes
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Clinical Competence Enhancing Program for Nurses 2017 in Department of Psychiatry of Shatin Hospital / Prince of Wales Hospital

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Introduction

With the development of professionalism, expectations towards health care system are expected to rise. Nursing competence are defined as the ability, knowledge, skills and attitudes, required of a nurse to perform a range of expected roles in professional nursing practice. To improve standard of care towards clients, nursing competence is vitals. Continuous education and assessment are essential in enhancing nursing competence. Clinical Competency Enhancing Program (CCEP) in 2017 was designed to provide ongoing training to all psychiatric nurses.

Objectives

(1) To enhance the clinical competence of psychiatric nurse and (2) to standardize future program on the enhancement of clinical competence

Methodology

A total of 79 (1) psychiatric nurses were enrolled from the (2) Prince of Wales Hospital (PWH) and Shatin Hospital (SH) on the basis of convenience sampling. (1) Competency Inventory for Registered Nurse (CIRN) was used in assessment of the participants. Participants were encouraged to attend the lessons or learn from course information from i-hospital, which were suggested by nursing supervisors, as listed below:

1. Family intervention in psychiatric nursing
2. Effective internal communication when clinical incident occur
3. 2-Day workshops on medication management
4. Effective management of patients with manipulative behavior
5. Introduction of sleep medicine
6. Train-the-trainer on assertive training and sex education for patients
7. Case management with family intervention
8. Wounds and pressure sore management
9. Training for fresh graduate psychiatric nurse - Day Leave / Home Leave arrangement for patient

10. Sharing on overseas training for psychiatric crisis management in South London
11. Protection of vulnerable psychiatric patient

Result

A total of 79 nursing staff participated in the program. 42 of the individuals completed both pre and post evaluation of the program. The response rate was 53.2%. There was no statistically significant in competence before and after attending CCEP, among gender, year of experience and rank. The pre-test result of CIRN global score was 2.761+ SD 0.533 (middle competence) while post test result of CIRN global score was 2.949 + SD 0.455 (nearly high competence). The improvement of 6.8% was noted and was marked statistically significant in paired sample t-test ($t=-7.128$, $p<0.001$). The subscale was also promising and all aspects revealed marked statistically significant result ($p<0.001$). An improvement of 4.07% to 8.99% were noted and all results were marked statistically significant ($p<0.05$) in improvement of dimensions of competence.