



Service Priorities and Programmes
Electronic Presentations

Convention ID: 817

Submitting author: Mr Pui Kin WONG

Post title: Advanced Practice Nurse, Queen Mary Hospital, HKWC

An exploratory study on level of creativity of psychiatric nurses in Hong Kong

Wong MMC, Wong BLM, Wong PK, Ng YK, Kwok SC, Yip CY

Department Doctor and nurses

Keywords:

level of creativity

psychiatric nurses

Introduction

In face with ever changing health care situations and complex problems, creativity plays an essential role in problem solving and decision making in contemporary corporate functions. This is a questionnaire survey exploring the level of creativity of psychiatric nurses in Hong Kong. As there is no study on level of creativity among health care workers has been done, more study in health care perspectives especially nursing field are needed to fill in the research gap.

Objectives

1. Determine the overall level of creativity of psychiatric nurses in Hong Kong 2. Examine the level of creativity among different age group, gender, rank, highest academic qualifications, and years of work experience.

Methodology

One group questionnaire survey design was adopted. Data is measured through recording in the present. Target participants were psychiatric nurse currently practicing in Department of Psychiatry in Queen Mary Hospital. The instrument 'How Creative Are You' was given to participants to complete through mail Descriptive and inferential statistics will were employed to test the mean difference and measure the difference in demographic data.

Result

There were 82 copies distributed and 39 copies returned, response rate was 47.5%. Total score ranged from 0 to 75 marks. The level of creativity was interpreted as exceptionally creative, very creative, above creative, average, below average and uncreative. 1. Overall level of creativity The mean score was 37.9 (above creative). Highest core was 58 (Very creative), lowest score was 19 (Average). For the numbers of psychiatric nurse in different levels of creativity(n=39), 25 (64.1 %) of them are Above Creative, 8 (20.5%) of them are Average, 6(15.3%) of them are Very Creative. 2. Level of creativity among different demography For creativity level of different 'Ranks', DOM/WM had a distinguished Very creative score of 51.0 marks. The other 3 ranks include NO/APN, RN, EN were Above creative, mean score ranged from 36.8 to 41.5. The creativity level of all 4 different 'Age Ranges' were categorized as Above creative, mean score ranged from 33.1 to 43.8. The creativity level of different

'Highest Academic Qualification' had similar score ranged from 34.3 to 43.0 (Above creative). The creativity level of different 'Years of Experience' were Above creative, mean score ranged from 33.7 to 41.33. The creativity level of different 'Gender' were categorized as Above creative, they had similar mean score of 36.2 for male and 38.1 for female. Conclusion: This study demonstrated that psychiatric nurse are creative in nature. Nurses have good potential to deal with contemporary changes and challenges in health care prespective. It is suggested that further education and training are important to equip nurses' competence in creative problem solving and decision making.