Conference Paper

Needs Assessment towards Internship Program for Nurse Lecturer in Nursing Services
Budiman and Iin Inayah
High School of Health Science Jenderal Achmad Yani Cimahi, Indonesia

Abstract

Background: Most of faculty members in nursing in Indonesia have no experience working as health care provider and majority of them did not provide nursing services for a long time. Objectives: The purpose of this study was to assess the needs of internship program for faculty members in nursing services. Methods: Study design with quantitative method descriptive frequency. Inclusion and exclusion criteria. The research sample was 100 nursing lecturers with S2 nursing education in Bandung, West Java, Indonesia. Instrument used for assessment with questionnaire. The research method used descriptive frequency. Results: About 46.7% of faculty members in nursing were had 11-20 years of work experience, about 5 - 10 years did not provide direct care to the patients, in which 100% said they needed nursing lecturers in nursing services, 60% stated feel less competent because they haven’t done nursing service for a long time. Presented by 46.7% of nursing lecturers that needed nursing services as much as 500 hours / 6 months. The place and skill required is 100% in accordance with specialization, 80% said that in the internship period they also carry out tridharma activities. Conclusion: Conclusion this research the nurse lecturer need 500 hour minimum / 6 month internship program for faculty members in nursing services. The suggestion of this research is that each nursing education institution is expected to make a 500 hour minimum / 6 month internship program for the nursing lecturers in the institution.

Keywords: internship, nursing lecturer, competence, nurse skills

1. Introduction

Nursing internships are a process of adjustment for nurses with the actual work environment. Based on [1], it was stated that the internship process is part of learning that is held in an integrated manner by working directly under the guidance and supervision of nurses who are more experienced in efforts to increase mastery of certain skills or expertise. The internship process gives nurses the confidence to be more comfortable in doing work in the field. The internship program based on LNA (Learning Needs Assessment) explains that the internship process encourages nurses to feel safe in...
applying their competencies in the clinical skills of nursing and nursing management needed to provide quality and safe service to clients. [2] and [1] stated that internships provide opportunities for nurses to adapt to the work environment and reduce the shock of reality. This is also needed for nursing lecturers, in maintaining nursing skills competencies. The apprenticeship process is under the responsibility of the head of the nursing field and is needed by the receptor and mentor during the internship. In apprenticeship activities, nursing lecturers are provided with a log book to achieve the targets of nursing skill competencies that must be achieved.

Nursing lecturers who have nursing service work experience will have good mastery of skills to be conveyed and taught to students. In [3] study, it was stated that there was a meaningful relationship between the internship program, supervision of the apprenticeship program, the coach team on the internship program and the performance of the implementing nurse. Based on the phenomena obtained from the results of preliminary studies where generally nursing lecturers are not from nursing services, or have not been doing nursing services for a long time. Therefore the researcher intends to review how the internship needs of nursing lecturers in nursing services. The general objective of this study is to identify the internship needs of nursing lecturers in nursing services

2. Methods

This research method is to get an overview of the needs of lecturer internships in gaining experience in clinical skills at the service.

2.1. Study design

Design of this study with quantitative research with distribution frequency method.

2.2. Sample/participant

The research sample was 100 nursing lecturers with S2 nursing education in Bandung City, West Java, Indonesia. Inclusion criteria are the lecture’s who had education magister nurse and exclusion criteria are fresh graduate nurse. The sampling procedure with purposive sampling.
2.3. Instrument

The instrument of this research is using a questionnaire. The researcher developed the instrument. The name of the instrument is needs assessment towards internship program for nurse lecturer in nursing services. There are 6 item questions representing each domain.

2.4. Data collection procedure

Research licensing, ethical testing and giving informed consent to respondents conducted previously.

2.5. Data analysis

Data analysis with descriptive frequency. The test used quantitative in this study. The tool used for data collection with SPSS.

3. Results

**Figure 1:** Age of Nurse Lecturer

The diagram shows that the majority of the respondents are in late adulthood, with 26.6% in early adulthood and 13.4% in early adulthood. This indicates that nursing lecturers generally have mature psychology.

**Figure 2:** Duration of Work Experience

The pie chart shows that 33.3% of respondents have 1-10 years of experience, 46.7% have 11-20 years, and 20% have 21-30 years. This distribution reflects the experience levels of the respondents.
Based on Figure 2, the data shows that almost half of the lecturers’ work experience is 11-20 years old. This shows that nursing lecturers of respondents are generally experienced working well.

![Figure 3: The last time to do nursing services in addition to guidance to students.](image)

Based on Figure 3 above, it is obtained data that the last length of time to provide more than half of the out-of-care nursing services was 6-10 years ago. Based on this, there needs to be a refresher or re-apprenticeship of nursing lecturers, to maintain the competence of the skills.

![Figure 4: The impact felt by lecturers when teaching nursing skills due to long time not doing nursing services.](image)

Based on Figure 4 above, data is obtained that more than half of nursing lecturers feel less competent in giving nursing skills, if for a long time they do not perform nursing services. This shows that the need for an internship program for nursing lecturers.

Based on Figure 5, it is obtained data that almost half of the nursing lecturers need hours in an internship program of 500 hours, equivalent to 6 months.

Based on Figure 6, the data shows that time management between internships and lecturers’ tridharma, most of the lecturers said that the lecturer apprenticeship program should carry out tridharma lecturers’ activities while conducting research, community service and teaching activities, so that the lecturers’ functional positions remained filled.
In the results of this study 100% of nursing lecturers said that they needed a nursing lecturer apprenticeship program, and 100% of the place and the apprenticeship competency skills in accordance with the nursing nursing specialization. This shows the awareness of nursing lecturers about the need to maintain nursing skills competencies and program linearity to be carried out based on their specialization.

4. Discussion

This is in accordance with the internship program at the Hospital of Tanta University. Where nurse internship competencies at Tanta University Hospitals include management skills and clinical skills. Clinical skills include interpersonal skills, caring, communication, conflict management, time management, problem solving, decision making and delegation. Whereas clinical skills include data collection, comfort assessment, vital sign assessment, infection control, cardiovascular system care, breathing, wound care, medication, gastrointestinal system care, elimination, warm and cold therapy, restrain and newborn care. [2] state that during the apprenticeship process nurses must obtain competencies about values, attitudes fundamental to nursing professionalism. This is in accordance with the expectations of nursing lecturers in the nursing internship program in accordance with the specialization and target competency skills needed. Nursing
Lecturers’ internship programs will be able to increase nursing lecturers’ confidence and nursing lecturers’ competencies in the learning process, so that the quality of nursing students will be able to increase.

5. Conclusions

The results obtained were 46.7% of teaching staff generally had 11-20 years of work experience, long time did not carry out nursing services in addition to guidance activities 5 - 10 years, in which 100% said they needed nursing lecturer internship programs in nursing services, 60% said they felt less competent because they haven’t done nursing service for a long time. Presented by 46.7% of nursing lecturers that needed nursing services as much as 500 hours / 6 months. The place and skill required is 100% in accordance with specialization, 80% said that in the internship period they also carry out tridharma activities. The suggestion of this research is that each nursing institution is expected to make a 500 hour minimum / 6 month internship program for the nursing lecturers in the institution.

References