



IMPLEMENTATION OF THE PROFESSIONAL NURSING PRACTICE MODEL IN THE HOSPITAL: *LITERATURE REVIEW*

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Abstract

Nursing services are part of health services that provide comprehensive health services that achieve promotive, preventive, curative and rehabilitative aspects for the community. The application of the Professional Nursing Practice Method is expected to reflect the efforts of all nurses to advance the quality of nursing care in hospitals. The aim of this research is to determine the implementation of Professional Nursing Practice Method in hospitals. This research design uses a literature review, namely a series of studies to collect data or a synthesis of sources related to the research topic from various sources, including books, documentation, internet libraries and also from several journals that have been researched by previous researchers which have been screened carefully. Inclusion and exclusion criteria using several databases, namely Google Scholar, Lib UI, and SINTA which will be used as a literature review in this research. There were 200 journals that matched the keywords which were screened into 5 journals that matched the theme and analyzed which examined the application of the Professional Nursing Practice Method. The results of the research showed that one journal stated that it was not effective, one journal had an influence/difference, two journals were in the good category and one journal was in the appropriate category. In implementing the Professional Nursing Practice Method optimally and in a good category, nurses must use professional values, professional relationships, management approaches, nursing care systems, and reward compensation systems in accordance with nursing standards by looking at performance and determining the appropriate Professional Nursing Practice Method models.

Keywords: Implementation, Professional, Nursing, Practice, Methods, Hospital

INTRODUCTION

The development of nursing science has experienced rapid development, including increasing client satisfaction through professional nursing practice models. Hospitals try to implement Professional Nursing Practice Model in managing clients or patients. Professional Nursing Practice Model is a framework that defines four elements, namely: standards, nursing process, nursing education, and Professional Nursing Practice Model system. If nurses do not have these values as an independent decision maker, then the goal of health services in meeting patient satisfaction will not be realized. (Nursalam, 2011). Efforts to improve the quality of nursing care in hospitals in various countries have developed and implemented Professional Nursing Practice Model in various ways according to the needs of each hospital. In Indonesia, Professional Nursing Practice Model has been developed and implemented in several government and private hospitals. Professional Nursing Practice Model can improve the quality of nursing care (Basuki, 2018).

Research results from (Lobo, Herwanti, & Yudowaluyo, 2019), Application of professional nursing care methods in the Kelimutu Room, Komodo Room, and Orchid Room at Hospital Prof. Dr. WZ Johannes Kupang is in the poor category (51.9%). According to research results from (Dion, Fernandez, & Paun, 2019) based on the perceptions of patients being treated, the implementation of Professional Nursing Care Model Team - Primary in the majority of inpatient rooms is quite good (86.2%). However, the implementation of the Primary-Team Professional Nursing Care Model carried out by nurses does not meet the 2 normative standards due to the staff requirements of the Head

of the Room and Primary Nurses not having met the educational qualifications and the number in accordance with the needs of the room. The results of research conducted (Udianto et al., 2017) in the Inpatient Room at Blambangan Banyuwangi Regional Hospital showed that half of the team's implementation of Professional Nursing Practice Model was good, namely 2 inpatient rooms (50%) and half of it was 2 rooms (50%), the implementation was still not good. According to (Yusnilawati, Mawarti, & Nurhusna, 2019) it is known that the implementation of the team method at the Abdul Manaf General Hospital and the Jambi Province Mental Hospital was 116 respondents (58.3%) who assessed the implementation of the team method as good while 83 respondents (41.7%) rate as not good. The aim of the research is to determine the application of the Professional Nursing Practice Method in hospitals.

METHOD

Deep method study is a Literature review i.e method quantitative and method qualitative . The quantitative literature review method is used For synthesize results study with approach quantitative . For example , Randomized Control Trials (RCT), Cohort Study, Case-Control Study, or studies prevalence . Approach statistics in do synthesis results study quantitative This called with meta analysis , where technique do data aggregation for get strength systematic in get connection because consequence between risk factors or treatment with effects / outcomes (Perry & Hammond, 2002). Approach qualitative in the literature review is used For synthesize (summarize) the results nature research descriptive qualitative or search Method of synthesizing (summarizing) results study qualitative This called with meta synthesis , techniques do data integration for get theory nor draft new or level more understanding in-depth and comprehensive (Perry & Hammond, 2002). On method this will too served search literature and also criteria inclusion and exclusion with method PICO (*Population /Problem, Intervention, Comparison, Outcomes*). Based on results literature search via SINTA, Google scholar , Pupmed , and Lib UI publications use keywords Application of Practical Methods Nursing Professional , found journal a total of 57 were found Then screened based on appropriate topic and year publishing journal , so found 5 journals that were close title study For review is carried out.

List of Journals Search Results This literature review was synthesized use method narrative with grouping result data similar extraction in accordance with measured results For answer objective . Journal appropriate research with criteria inclusion Then collected and created summary journal covers Name researcher , year publication , title , methods and results study as well as databases. Search using keywords through the Google Scholar, SINTA, Pupmed , SCOPUS, and Lib UI databases (n = 155) Selection 10 year journal final use Language Indonesian and language English . (n = 89). Select title (n = 18) Identify abstract (n = 10) Final journal that can be analyzed according to the problem and objective formula (6)

No	Identity Journal	Information
1.	Researcher Name	Ayla Kaya and I lkay Boz (2017)
	Title	Development of a Professional Values Model in Nursing

	Data Base	PubMed Q2
2	Researcher Name	Indah Sholihati (2012)
	Title	Title Description of Implementation of the Practice Model Nursing Professional According to Perception Nurse Implementer at Irna B Rsup Fatmawati Jakarta
	Data Base	PubMed Q2
3	Researcher Name	La ode Syaiful Islamy ⁹ , Zainul Abidin, Rinita Andriani, Henni Arisanti (2019)
	Title	Practice Model Implementation Nursing Professional at Bau City Regional Hospital
	Data Base	Google Scholar DOI: https://doi.org/10.33859/dksm.v10i1 Sinta 4
4	Researcher Name	Kesuma Atmaja, Hajjul Kamil (2018)
	Title	Application of Practice Models Nursing Professionals at Cut Nyak Dhien Hospital
	Data Base	Google Scholar
5	Researcher Name	Fitria Feliya (2018)
	Title	Description of the Implementation of the Professional Nursing Practice Model at Dr. Moewardi Surakarta
	Data Base	Google Scholar

RESEARCH RESULTS AND DISCUSSION

Researcher will discuss about results study from journals that have been analyzed include study theoretical and research empirical about application of the Practical Method Nursing Professional Team at the Hospital.

No	Identity Journal
1.	<p>Indah Sholehi (2012)</p> <p>Title Description of Implementation of the Practice Model Nursing Professional According to Perception Nurse Implementer at Irna B Fatmawati Hospital , Jakarta</p> <p>Research result show method giving care nursing 53 people (52%) did not effective , meanwhile another respondent stated effective for 49 people (48%). Distribution respondents based on values professionals , the majority stated that 68 people (66.7%) were good , while 34 (33.3%) respondents state not enough . Distribution respondents based on connection professionals , the majority stated that 58 people (56.7%) were good , 44 people (43.1%) respondents state not enough . Distribution respondents about approach management nursing , the majority said 54 (52.9%) were good , and 44 (43.15) respondents state not enough . Opinion respondents about system giving compensation and rewards , 51 people (50%) stated satisfied , and other respondents said 51 people (50%) were not satisfied , system compensation and rewards balanced .</p>

2	<p>Fitria Feliya (2018) from Google scholar</p>
	<p>Description of the Implementation of the Professional Nursing Practice Model at Dr. Moewardi Surakarta</p> <p>The research results show an overview of the implementation of the professional nursing practice model in hospitals. Dr. Moewardi Surakarta, which used the modified primary team method, was mostly categorized as being in good condition. The description of the implementation of the professional nursing practice model can be seen from the performance of nurses, namely from 33 respondents, 22 (66.7%) were categorized as good and 11 (33.3%) were categorized as sufficient, implementation of nursing care documentation from 33 respondents, 26 (78.8%) respondents were categorized as good and 7 (21.2%) respondents were categorized as sufficient, nurses' work motivation was categorized as high with a percentage of 78.8% and the satisfaction achieved by nurses could also be categorized as satisfied with a percentage of 57.6%.</p>
3.	<p>Heriyana Amir, Djuariah Chanafie , Sutanto Priyo Hastono (2020) from Google Scholar</p>
	<p>Influence Practical Model Training Nursing Professional towards Implementation of Pillar I Approach Management and Pillar IV System Giving Care Nursing Nurse at Hospital X Kotamobagu</p> <p>Research result show implementation of pillar I approach management (elements of planning , organization , direction , control) and pillar IV system giving care nursing (assessment elements , diagnosis nursing , planning , action , evaluation , notes nursing) before and after Professional Nursing Practice Model training is available difference ;</p> <p>Pillar I relationship between age (<i>pvalue</i> : 0.032), education (<i>pvalue</i> : 0.000), length of work (<i>pvalue</i> : 0.042) prove There is connection significant ($P < 0.05$) whereas type gender (<i>pvalue</i> : 0.195) no There is connection significant ($p > 0.05$); pillar IV relationship between age (<i>pvalue</i> : 0.71), type gender (<i>pvalue</i> : 0.316), proves that No There is connection significant ($p > 0.05$) whereas education (<i>pvalue</i> : 0.020), length of work (<i>pvalue</i> : 0.032) proves There is connection significant ($P < 0.05$); implementation of pillar I and pillar IV before and after Professional Nursing Practice Model training is available differences in each element (<i>pvalue</i> : 0.000). <i>Coefficient</i> results <i>regression</i> obtained variables pre, age , type gender , education , length of work in pillar IR Square = 0.624 and pillar IV R Square = 0.725 meaning contribute influence .</p>
4	<p>Kesuma Atmaja, Hajjul Kamil (2018) from Google Scholar</p>
	<p>Application of Practice Models Nursing Professionals at Cut Nyak Dhien Hospital</p> <p>Research result show p application of the Practice Model Nursing Professional with approach Hoffart and Woods' concept of categories in accordance as much as 60%, Implementation appropriate professional values as much as 73.8%, Implementation appropriate professional relationships as much as 78.8%, Implementation approach management in category in accordance as much as 76.3%, Implementation compensation and awards in categories No in accordance</p>

	as much as 85.0%. The implementation of methods for providing nursing care in the implementation of Professional Nursing Practice Model in the inappropriate category was 78.8%.
5.	La ode Syaiful Islamy⁹, Zainul Abidin, Rinita Andriani, Henni Arisanti (2019) from Google Scholar DOI: https://doi.org/10.33859/dksm.v10 Sinta 4
	Practice Model Implementation Nursing Professional at Baubau City Regional Hospital Research result that practice model nursing professional from all stages of the practice model nursing professional, namely only formation team and Hand Over, medium The other stages are pre-conference, post-conference and nursing round No accomplished with Good. The assignment method used is modified primary method team and yet in accordance with standard because limited resource man Good chairman team nor members who have nursing education that is still in progress lack of communication therapeutic must done nurse at the time give action nursing not enough Good.

Discussion

Result of analysis of 5 journals from 10 journals state that application of the Practical Method Nursing Professional 2 journals in category OK, one journal in categories according to, one journal There is influence and exist difference and one journal state No effective. Research result from (Shojalani, 2012) entitled Overview of Practice Models Nursing Professional Nurse Implementer in Irna B Room, Fatmawati Regional Hospital, Jakarta, with design descriptive cross-sectional analytics □ with analysis descriptive with amount 102 respondents. According to writer For design study descriptive No some are analytical. Types of research descriptive is a survey, study case. For displays the word majority must describe with number How many Lots For category majority. Then from delivered results there is an associated output with satisfaction patient. If that's the case then the relationship should be in the form of correlation or comparative.

The results of research from (Feliya, 2018) entitled Overview of the Implementation of the Professional Nursing Practice Model at Dr. Hospital. Moewardi Surakarta, There are several weaknesses that are not yet present in Feliya's research, namely the number of respondents, which was only 33 respondents in one hospital, is too small so it cannot be generalized, the research design and population size were not conveyed. Apart from that, the stages that must be carried out in the Professional Nursing Practice Model model are not conveyed, namely pre and post conference, handover, implementation of direct and indirect supervision, rounds and collaboration, so there is no specific way to see a picture of Professional Nursing Practice Model implementation. The strength of Feliya's research is that it describes the philosophy of the organization.

The results of research by Heriyana Amir, Djuariah Chanafie, Sutanto Priyo Hastono (2020), the weakness of Heriyana's research is that the number of respondents is slightly less than one hundred because it is for a hospital so it cannot be generalized. Apart from that, only one analysis is used, namely linear regression, while for the analysis for X and Y that is more than one does not exist. Multiple regression should be used.

The research results from Kesuma Atmaja, Hajjul Kamil (2018) do not yet describe the stages of Professional Nursing Practice Model . What was researched was related to professional values so that the application of professional relationships. This research is similar to research (Sirait, 2012) entitled The Relationship between the Implementation of Beginner Professional Nursing Practice Model and the Job Satisfaction Levels of Nurses and Doctors in the Beginner Professional Nursing Practice Model Room at PGI Cikini Hospital, Jakarta.

The research results of La ode Syaiful Islamy⁹, Zainul Abidin, Rinita Andriani, Henni Arisanti (2019) show that the Professional Nursing Practice Model stages are appropriate. Weaknesses in the population size and sample determination are not in accordance with the determination of the sample size. Regarding the discussion of communication, it is also not yet specific whether it is part of the hand over or another stage.

CONCLUSION

From the results of journal research that has been analyzed regarding the application of the Professional Nursing Practical Method , not all of them comply with the stages of the Professional Nursing Practice Model . Only the unit of stages studied is not all stages in the Professional Nursing Practice Model so it cannot yet be generalized. Besides that design research and also determination amount population and sample Not yet proportional . Nor has the analysis used yet in accordance .

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