

# The Relationship of Knowledge and the Duration of Work with the Role of Nursing Advocacy in the Hospital Dr. Sobirin

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**Abstract:-** Patient advocacy is the intrinsic essence of professional nursing ethics. This ethical principle is very important in the relationship of patient nurses and respect for the rights of patients as human beings. The patient's needs are key to advocacy in nursing. Therefore, nurses have a big role in encouraging and protecting the interests of patients. The aim of this research is to know the relationship of knowledge and duration of work with the nurse advocacy role. The study used cross sectional design. The sample consisted of 70 nurses. The result showed the good role of advocacy in 54.3%. The duration of work and knowledge related to nurse advocacy role ( $p$  value < 0,05). Hospitals need to maintain policies that support nurse advocacy roles.

**Keywords:-** Nursing advocacy.

## I. INTRODUCTION

The concept of advocacy continues to grow in the health sector including in the world of nursing. This advocacy has been pioneered since the time of Florence Nightingale, although it has not been directly conceptualized as the current development of advocacy (Gyamfi & Breya, 2016). Patient advocacy is an intrinsic essence of professional nursing ethics. Patient needs are the key to advocacy in nursing. Advocacy is at the core of nursing's professional commitment to patient rights protection, patient protection against harm, and quality nursing care (Liske, 2014). So that advocacy becomes one of the important roles of nurses.

Lack of effective advocacy in health services will have an impact on patient safety and patient satisfaction. Patient advocacy will improve patient safety by ensuring that services and treatments available are provided quickly, accurately and safely. The benefits of patient advocacy are not only seen in patient outcomes such as decreasing the number of forced returners, but also will increase the image of nursing in the community and the status of professionalism (Liske, 2014).

There are several factors that influence the role of nurse advocacy, namely the characteristics of nurses, knowledge, nurse attitudes, nurse behavior and organizational conditions (Ward, 2013). Characteristics of nurses include age, gender, level of education and length of work. The knowledge aspect is also the nurse's capital to be able to carry out his role as a patient advocator. Nurses must have sufficient knowledge regarding the concept of patient

advocacy, communication knowledge, and effective education to patients (Ward, 2013).

The purpose of this research is to know the relationship of knowledge and duration of work with the nurse advocacy role.

## II. MATERIALS AND METHODS

This type of research is quantitative using cross sectional design. Samples totaled 70 nurses. Researchers used questionnaires to collect data and Informed Consent forms. The questionnaire provided contains a list of questions. Questionnaire A is the instrument used to measure the dependent variable namely the role of nurse advocacy. This questionnaire is made by researchers based on four dimensions, namely informing & educating, protecting, speaking and promoting continuity of care, which is linked to 18 patient rights in Law Number 44 of 2009 concerning Hospitals. Questionnaire B is the instrument used to measure the independent variables, namely the factors of working duration of nurses. Questionnaire C is an instrument for measuring nurse knowledge factors consisting of 20 questions with multiple choice answers available. The assessment criteria are a value of 1 for each correct answer, and a value of 0 for each wrong answer.

The type of statistical test used in this study is chi square test with confident interval (CI) 95% and  $\alpha = 0.05$ . The conclusion of the test results if the  $p$  value  $\leq 0.05$  then  $H_0$  is rejected, meaning there is a meaningful relationship between the independent variable and the dependent variable (Dahlan, 2013).

## III. RESULT

### ► Univariate Analysis

VarVariable	Frequency	%
Duration of work		
≥ 5 year	55	78,6
< 5 year	15	21,4
Knowledge		
Good	36	51,4
Less	34	48,6
The Role of Nursing Advocacy		
Good	38	54,3
Less	32	45,7

Table 1. Frequency Distribution Of knowledge, duration of work and the role of nursing advocacy (n = 70)

➤ *Bivariate Analisis*

	Role of nursing advocacy				Amount		P	OR CI 95%
	Good		Less		n	%		
	n	%	n	%				
Knowledge								
- Good	26	72,2	10	27,8	36	100	0,004	4,767
- Less	12	35,3	22	64,7	34	100	1.731-13.130	
Total	38	54,3	32	45,7	70	100		
Duration of work								
- ≥ 5 year	34	61,8	21	38,2	55	100	0,033	4,452
- < 5 year	4	26,7	11	73,3	15	100	1,254-15,808	
Amount	38	54,3	32	45,7	70	100		

Table 2. Analysis of the Relationship of Knowledge Factors, duration of Work with the Role of Nursing Advocacy (n = 70)

**IV. DISCUSSION**

The results showed that of the 70 executing nurses most of them presented good advocacy roles as many as 38 people (54.3%) and only 32 people (45.7%) who displayed an unfavorable advocacy role. The role of nurse advocacy is measured through four dimensions of advocacy actions including providing information and education (informing & educating), protecting (protecting), speaking on behalf of the patient (speaking), and promoting continuity of care that is linked to 18 patient rights in Law Number 44 of 2009 concerning Hospitals. The role of nurse advocacy is the ethical component of nurses where nurses speak on behalf of patients and promote patients' rights to participate in decision making (Liske, 2014). The results of the research by Davis, Konishi, and Tashiro on nurses in Japan in Ward (2013) found that nurses who carried out their advocacy roles were 79%. This result is higher than the results at Dr Sobirin Hospital, Musi Rawas Regency. It can be concluded that the implementation of the role of nurse advocacy in Japan has been good.

The results of the questionnaire analysis showed that nurses showed a good advocacy role as seen from the good information and education actions of 72.9%. This shows that nurses at Dr.Sobirin Hospital provide an explanation of the actions taken and provide education according to the needs of patients, including education related to drug side effects. Liske (2014) mentions that patients need nurses to educate, defend, and help them during treatment. This role will increase along with the increasing vulnerability and helplessness of patients.

The results of the questionnaire analysis showed that nurses showed a good advocacy role seen from good protection measures of 58.6%. As a protector, the role performed by nurses has the main goal of helping patients to make decisions. The role of nurses in this case is emphasized to submit all decisions regarding care to the patient itself. But nurses can offer alternative choices to patients when patients will make decisions for patient safety. In addition nurses also play an important role in protecting patients in obtaining safe and quality health services (Liske,

2014). The role of advocacy through good protection measures is supported by answers to questionnaires where nurses as many as 60% of nurses answered almost always asking the doctor if there is therapy that is detrimental to the patient, as many as 38.6% of nurses answered almost always reminded doctors if they did actions that were not in accordance with the Standard Operating Procedures (SPO) and as many as 40% of nurses answered often reminding other health teams if the needs of patients were neglected. This shows that nurses at Dr. Sobirin has carried out protective measures as part of the nurse's advocacy role.

The results of the questionnaire analysis showed that nurses showed a good advocacy role seen from the act of speaking on behalf of a good patient at 55.7%. The role of advocacy through good speaking action was supported by answers to questionnaires where nurses were 41.4% nurses answered almost always acting on behalf of patients when patients asked me to represent them, and as many as 32.9% nurses answered almost always helped patients voice their desires when patients did not have the ability to convey their wishes. The nurse must understand what the patient wants without fear of the patient to ask. When a patient cannot speak alone or in a vulnerable situation, the nurse becomes a protector and shield for the patient (Josse-Eklund, 2014).

The results of the questionnaire analysis showed that nurses showed a good advocacy role as seen from the act of promoting good continuity of care by 55.7%. The role of advocacy through this action is supported by answers to questionnaires where nurses as much as 45.7% of nurses answered almost always help patients access health services needed, and as many as 48.6% of nurses answered almost always give the best advice when there are differences of opinion among family members on unconscious patient care help patients access needed health services. These results indicate that nurses at DR. Sobirin always ensures care for patients continues to run. The role performed by nurses has the main objective to carry out nursing care according to the needs of patients. Among them by providing an environment that is appropriate to the patient's condition, and fulfilling all the needs of the patient during treatment (Liske, 2014).

➤ *The Relationship of Duration of Work with the Role of Nursing Advocacy*

The results of the analysis showed that there was a significant relationship between the factors of work duration and the role of nurse advocacy ( $p = 0.033$ ,  $\alpha = 0.05$ ). Nurses with a work experience of  $\geq 5$  years display a good advocacy role of 61.8%. The results of the analysis also showed that nurses with a working period of  $\geq 5$  years had the opportunity to display a good advocacy role of 4,452 times compared to nurses with a work duration of  $<5$  years.

Nurses with work experience of  $\geq 5$  years must have felt bound to their roles and functions as a nurse. Researchers did not find comparative studies related to the relationship between work experience and nurse advocacy roles. But in the opinion of Dessler (2013) states that a person's length in determining a suitable job is 5 years, so that nurses who have  $> 5$  years of work experience will certainly be able to display all roles in their daily actions, including the role of advocacy to patients. This shows that nurses at Dr. Sobirin has been in a suitable job position, so that she can display a good advocacy role.

➤ *Relationship of Knowledge Factors with the Role of Nursing Advocacy*

The results of the analysis showed that there was a significant relationship between the nurse's knowledge factors and the nurse's advocacy role ( $p = 0.004$ ,  $\alpha = 0.05$ ). Nurses with good knowledge display a good advocacy role of 72.2%. The results of the analysis also show that nurses with good knowledge have the opportunity to present a good advocacy role of 4,767 times compared to nurses with poor knowledge.

Nurses must have knowledge and skills related to patient advocacy so that nurses can show a positive attitude in protecting the rights and interests of patients (Motamed - jahromi et al., 2012). Advocacy is not believed to be the "natural" role of nurses. But advocacy knowledge and skills must be learned. Higher education and "learning by doing" are needed to achieve the required advocacy competencies. Education and training is needed to improve the nurse's knowledge and advocacy competence. Nurses are generally not ready for advocacy unless they are educated and trained to do so (Kibble, 2012). Nurses must have sufficient knowledge regarding the concept of patient advocacy, communication knowledge, and effective education to patients (Ward, 2013).

## V. CONCLUSION

Of the 70 executing nurses, most of them presented good advocacy roles as many as 38 people (54.3%) and only 32 people (45.7%) who displayed poor advocacy roles. The results of bivariate analysis showed that the factors of work duration and knowledge factors were significantly related to the role of nursing advocacy ( $p$  value  $<0.05$ ).

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