

THE RELATIONSHIP OF LEADERSHIP STYLE OF THE HEAD OF THE ROOM WITH NURSE'S WORK MOTIVATION IN THE TREATMENT ROOM

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ARTICLEINFO	ABSTRACT
<i>Keywords</i> : Leadership Style, Work, Motivation	This study aims to determine the relationship between the leadership style of the head of the room with the work motivation of nurses in the treatment room of the Sheikh Yusuf Hospital Kab. This research was conducted at the Regional General Hospital of Sheikh Yusuf Gowa. The population in this study were all nurses who served in the surgical, internal and pediatric care rooms at Syekh Yusuf Gowa Hospital. From the results of the study, it can be seen that the leadership style used by the head of the room is democratic and the work motivation of nurses is high. It is recommended for the Sheikh Yusuf hospital that the heads of the treatment rooms can apply a democratic leadership style to get high work motivation for nurses.
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1. **INTRODUCTION**

Nursing services have an operational scope to plan, organize, and mobilize employees in providing the best possible nursing services to patients through nursing care [1]. The process of implementing nursing services through nurses' efforts to provide nursing care, treatment, and a sense of comfort to families and communities[2].

Arwani [3]explained that nurses are one of the implementers of health services in hospitals. In providing the best nursing services to patients, it is a standard as a target and a means of controlling these services. Other factors are nurse resources, wages received, available facilities, work environment, awareness of work goals, harmonious human relations, division of tasks and responsibilities, work interests, job characteristics, management policies, personality and leadership style used by nurses. leader. Leadership is how to involve individual efforts to influence others to provide professional, direct and individual nursing services. The leadership role is as an intermediary in which the nurse manager's primary responsibility is to plan, nurses and other health support personnel in providing nursing services[4]. Many definitions of leadership reflect the assumption that leadership involves a process of social influence which in this case influences and is intentionally exercised by a person on others to structure activities and relationships within a group or organization.[5]

There is an approach that a leader can use to understand the success of that leadership, in terms of the relationship in which we focus and on what the work leader does. [6]This approach is a leadership style. Leadership style is a way for leaders to approach or be used to understand the success of a job. An effective or good leadership style is a leadership style that can adjust to the maturity of subordinates, namely a situational leadership style so that it can increase the work motivation of subordinates.[7]. Motivation is the drive, effort and desire that exists in humans that activates, empowers and directs behavior to carry out tasks well within the scope of work.[3] [8]. The results of Layari Tarigan's research who conducted research in the operating room of the Santa Elisabeth General Hospital Medan found that 46 percent of nurses did not have work motivation due to the leadership style of the head of the room. Communication with the head of the room is not good, the head of the room does not provide direction to the implementing nurse so that the implementing nurse gets bored easily, feels dissatisfied with something wrong and the workload given[9]. Implementing nurses feel they have no emotional feelings about the problems and needs of others and are frustrated in carrying out their work, as well as other factors, namely age and length of work and



also the psychosocial environment, namely personal relationships.[7][10]. The total number of nurses in the surgical, internal and pediatric care rooms at the Sheikh Yusuf Gowa Regional Hospital is 58 people, consisting of 1 head of the room, 1 head of team A, 1 head of team B, 1 administrative employee in each treatment room. found from the researchers' initial data.

2. **METHOD**

2.1. Research design

Observation or data collection at once at one time. In this study, the researcher looked for the relationship between the leadership style of the head of the room and the work motivation of nurses in the treatment room of the Sheikh Yusuf Gowa Regional General Hospital by distributing questionnaires that were carried out at the same time.

2.2. Population and Research Sample

Population is a generalization area consisting of objects or subjects that have certain qualities and characteristics determined by researchers to be studied and then drawn conclusions. The population in this study were all nurses who served in the surgical, internal and pediatric care rooms at the Sheikh Yusuf Gowa Regional General Hospital, amounting to 52 people. The sample is part of the population selected by a certain sampling method to be able to meet or represent the population. The sample of this study was the implementing nurse who served in the surgical, internal and pediatric care rooms at the Sheikh Yusuf District Hospital. Gowa. The sampling technique used in this study was the total sampling of nurses in the surgical, internal and pediatric care rooms at the Syekh Yusuf Gowa Regional General Hospital.

2.3. Data Collection Method

The data collection tool used in this study was a questionnaire. The questionnaire used in this study was developed by the researcher himself. The questionnaire consists of two parts, namely:

- a. Questionnaire I contains the leadership style of the head of the room. The questionnaire consists of 15 questions with answer choices A or B.
- b. Questionnaire II contains the work motivation of nurses. Questionnaire of 10 questions with answer choices S, TS, KK, or TP.

The data processing procedures carried out by researchers are:

- a. Submit an application for the implementation of a research permit at the academic section of the Faculty of Health Sciences UIN Alauddin,
- b. Sending a research application letter to the research place (Syekh Yusuf Gowa Regional General Hospital),
- c. After obtaining approval from the Sheikh Yusuf Gowa Regional General Hospital, the researchers collaborated with the head of the room and the implementing nurse to collect research data,
- d. The prospective respondents were asked to sign an informed consent letter.
- e. Then the researcher explained how to fill out the questionnaire to the nurse who was on duty in the room so that it was conveyed to other nurses,
- f. After one week the researchers collected the questionnaires that had been completed by the nurses. If there are nurses who have not filled out the questionnaire, the researcher comes back the next day,
- g. The researcher checked the number of each nurse who worked in one room with the number of questionnaires collected,
 - h. After the questionnaires have been collected, the researchers analyzed the data.

2.4. Research Instruments

To obtain information from respondents, researchers used a data collection tool in the form of a questionnaire. This questionnaire consists of three parts, namely:

1. Demographic data of respondents



The demographic data questionnaire of the implementing nurses included name (initials), gender, age, education level, length of work and unit of work. The demographic data of the respondents were not analyzed only to find out the characteristics of the respondents.

Head of room leadership style questionnaire 2.

Questionnaire to identify the leadership style of the head of the room. This questionnaire uses the Lippits and K. White model questionnaire which was modified according to the characteristics of each authoritarian and democratic leadership style.

3. **Questionnaire of nurses' work motivation**

The nurse's work motivation questionnaire uses a Herzberg model questionnaire containing interests, feelings of pleasure at work, conformity with leader policies, work atmosphere.

2.5. Data processing

The data processing is carried out using the following methods: Univariate Statistics is a procedure for analyzing data from a variable which aims to describe a research result. In this study, data analysis with univariate statistical methods will be used to analyze demographic data. Bivariate statistics is a procedure for analyzing the relationship between two variables. To see the effect of the independent variable on the dependent variable, the chi-square test is used because the independent variable is categorical in scale and the dependent variable is categorical in scale as well. The results of the analysis will be obtained p value. If the value of p < 0.05, this means that there is a relationship between the leadership style of the head of the room and the work motivation of nurses in the surgical treatment room of the Syekh Yusuf Gowa Regional General Hospital. However, if the chi-square test does not meet, an alternative test will be used, namely the Fisher Exact Test.

2.6. **Research Ethics**

Before conducting the research, the researcher first submitted a research proposal or proposal to obtain a recommendation from the Dean of the Faculty of Health Sciences, Uin Alauddin Makassar. After getting a recommendation, then applying for permission to the parties related to the research process, in this case the Sheikh Yusuf Gowa Regional General Hospital, the various participating parties, the researcher conducted research. By emphasizing the aspects:

1. Informed Consent (agreement sheet to become respondent)

The consent sheet was given to the respondents. First, the researcher explained the aims and objectives of the research to be carried out and the impacts that might occur during and after data collection. If the respondent is willing to be scrutinized then he is given an application form to become a respondent (sheet one) and a consent form to become a respondent (sheet two) which must be signed, but if the respondent refuses then the researcher will not force him and will still respect his rights.

2. Anonymity

Anonymity namely not giving the name of the respondent on the sheet to be measured, only writing the code on the data collection sheet. To maintain the confidentiality of information and respondents, the researcher will not include the respondent's name on the data collection sheet, but by providing a code number on each sheet which is carried out by the researcher before the data collection sheet is given to the respondent.

3. Confidentiality

The confidentiality of participants is guaranteed by the researcher, only certain data are reported as research results, in this case data relating to boundaries in ethics or personal values in participants.

3. **RESULTS AND DISSCUSSION**



This research was conducted in June 2013 in the surgical, internal and pediatric care ward of RSUD Syekh Yusuf Kab. Gowa. The number of respondents in this study were 52 people, namely all nurses in the surgical, internal and pediatric inpatient rooms at Syekh Yusuf District Hospital. Gowa. The results of this study are divided into four parts, namely, the characteristics of the respondents, the leadership style of the head of the room, the work motivation of nurses and the relationship between the leadership style of the head of the room and the work motivation of nurses. The results of this study were obtained from the questionnaire sheet which is the primary data. The data that has been collected is processed by computer using the SPSS program in accordance with the research objectives. The following, The researcher will present a univariate analysis on each variable in the form of a frequency distribution table and bivariate analysis to determine the relationship between the independent variable (leadership style) and the dependent (nurse work motivation) using the Chi-Square test with values. However, if it does not meet the Chi-square test criteria, another alternative test will be used, namely the Fisher Exact Test.

3.1. Univariate Analysis

Univariate analysis in this study will describe the distribution of respondents' characteristics (Age, Gender, Last Education, Work Period, Work Unit)

a. Age Distribution of Respondents by Age

 Table 1Distribution of Respondents by Age in the Surgical, Internal and Children's Care Room at the

 Sheikh Yusuf Hospital Kab. Gowa in 2013

Frequency	Percentage (%)
23	44.2
25	48.1
3	5.8
1	1.9
52	100.0
	23 25 3 1

b. Gender Distribution of Respondents

Table. 2 Distribution of Respondents by Gender in the Surgical, Internal and Children's TreatmentRoom at Syekh Yusuf Hospital Kab. Gowa 2013

Gender	Frequency	Percentage (%)
Man	5	9.6
Woman	47	90.4
Total	54	100.0

c. Distribution of Respondents' Last Education Level

Table. 3 Distribution of Respondents Based on the Last Education Level in the Surgical, Internal and
Children's Care Room at Syekh Yusuf Hospital Kab. Gowa in 2013

Level of education	Frequency	Percentage (%)
DIII	31	59.6
Bachelor	8	15.4
Nurse Profession	13	25.0
Total	52	100.0



d. Distribution of Respondents Working Period

Table. 4 Distribution of Respondents Based on Period of Work in the Surgical, Internal and Child Care Room at the Sheikh Yusuf Hospital Kab. Gowa in 2013

Length of work	Frequency	Percentage (%)
1-10 years	43	82.7
11-20 years old	7	13.5
21-30 years old	2	3.8
Total	52	100.0

e. Distribution of Respondents' Work Units

Table 5 Distribution of Respondents by Unit Working in the Surgical, Internal and Children's CareRoom at the Sheikh Yusuf Hospital Kab. Gowa in 2013

Working Unit	Frequency	Percentage (%)
Surgical Treatment Room	19	36.5
Internal Treatment Room	18	34.6
Child Care Room	15	28.8
Total	52	100.0

f. Head of Room Leadership Style

Table. 6 Distribution of Respondents Leadership Style of the Head of the Room in the Surgical

Head of Room Leadership	Su	oom gical atment	al Internal Care		Room Child Care		Total	
Style	f	%	f	%	f	%	f	%
Democratic	7	36.8	10	55.6	11	73.3	28	53.8
Style								
Authoritarian	12	63.2	8	44.4	4	26.7	24	46.2
Style								
Total	19	100	18	100	15	100	52	100

Based on the table. 6 shows that the head of the room that uses the democratic leadership style the most is the child care room as much as 73.3%, while the room where the head of the room uses the authoritarian leadership style is the surgical treatment, as much as 63.2%.

g. Nurse Work Motivation

Table. 7 Distribution of Respondents Work Motivation in the Surgical, Internal and Child Care Room



Nurse Work Motivation	Sur	oom gical tment		oom al Care		oom ld Care	Т	otal
	f	%	f	%	f	%	f	%
High motivation	9	47.4	10	55.6	5	33.7	27	51.9
Low Motivation	10	52.6	8	44.4	10	66.7	25	48.1
Total	19	100	18	100	15	100	52	100

Based on the table. 7 it can be seen that the percentage of work motivation in the surgical treatment room is almost balanced with work motivation in the internal treatment room. Meanwhile, in the child care room, the highest percentage is low motivation.

3.2. Distribution of Respondents' Last Education Level

Respondent Characteristics:

Table 8 Frequency Distribution of Respondents' Characteristics at SDN 30 Kubu Dalam City of Padang (n = 110)

		/	
Characteristics of Respondents	Category	(f)	(%)
Gender	Man	42	32.8
	Woman	68	61.8
Age	9 Year	28	25.5
	10 Year	41	37.3
	11 Year	34	30.9
	12 Year	7	6.4
Class	IV	66	60.0
	V	44	40.0

Table. 8 shows that more than half of the respondents are female (61.8%). The most respondents were 10 years old, amounting to 41 students (37.3%)

3.3. discussion

1. The relationship between the leadership style of the head of the room and the work motivation of nurses in the surgical treatment room

Based on the results of statistical tests conducted on nurses in the surgical treatment room, it was found that there was a relationship between the leadership style of the head of the room and the work motivation of nurses at Syekh Yusuf District Hospital. Gowa. Significance that generates value $\rho = 0.020(\rho < 0.05)$, indicating that there is a significant positive correlation between the relationship between leadership style and nurses' work motivation or H1 is accepted. This can be seen from the results of the study, it was found that 85.7% of nurses with high motivation if the head of the room used a democratic leadership style, this was because if the implementing nurse had work problems, the head of the room's action was to discuss with the implementing nurse so that the implementing nurse felt more motivated in work.

Communication with the head of the room is not good, the head of the room does not provide direction to the implementing nurse so that nurses are easily bored, feel dissatisfied with something wrong and the workload given. Implementing nurses feel they have no emotional feelings about the



problems and needs of others and are frustrated in carrying out their work, as well as other factors, namely age and length of work and also the psychosocial environment, namely personal relationships.

The democratic leadership style is that decision making is taken jointly between the head of the room and the implementing nurse, there is a joint discussion in problem solving. The democratic leadership style is that decision making is taken jointly between the head of the room and the implementing nurse, there is a joint discussion in problem solving. But there are also nurses who have low motivation as much as 14.3%. This is in line with McGregor's theory which in theory X assumes that in general humans do not like to work. 75.0% of nurses with low motivation if the head of the room uses an authoritarian leadership style in leading. According to the researcher's assumptions, when a person is not restrained and given more freedom to work, he will be more motivated to work. This is because in the authoritarian style the head of the room is not able to find problems that become obstacles to not achieving the work motivation of implementing nurses. By discussing together with their subordinates, to find solutions, and not finding fault with the implementing nurses. The authoritarian leadership style is the head of the room that determines absolutely without considering the advice of the implementing nurse. There were 12 respondents who perceived that the head of the room was more dominant in using an authoritarian leadership style because the head of the room did not exchange ideas with the implementing nurse about how to find new ways to overcome difficulties in the treatment room. The head of the surgical treatment room is 54 years old, female, married status,

2. The relationship between the leadership style of the head of the room and the work motivation of nurses in the child care room at the Sheikh Yusuf Hospital, Kab. Gowa

Based on the results of statistical tests conducted on nurses in the pediatric care room, it was found that there was no significant relationship between the leadership style of the head of the room and the work motivation of nurses in the child care room at the Sheikh Yusuf Hospital Kab. Gowa. Significance that generates value $\rho = 0.077(\rho < 0.05)$, indicating that there is no significant positive correlation between the relationship between leadership style and nurses' work motivation or H1 is rejected. This can be seen from the results of the study which showed that 81.8% of nurses with high motivation if the head of the room used a democratic leadership style, this was because in the child care room the implementing nurse already had an awareness of the importance of work motivation in achieving nursing care. and obtained the results of 18.2% nurses with low motivation. While the head of the room who uses an authoritarian leadership style, the results obtained are 75.0% of nurses with low motivation and only 25.0% of nurses who have high motivation. The head of the room in the child care room is 43 years old with female gender, unmarried status, has worked for 21 years in the child care room with the last education being a nurse profession. In the child care room there are 2 nurses who are aged between 50-59 years, the majority of the respondents are female, there are 11 implementing nurses with the highest education level, namely DIII.

4. CONLUSION

There is a relationship between the leadership style of the head of the room with motivation nurses work in the surgical treatment room at the Sheikh Yusuf Hospital, Kab. Gowa. There is a relationship between the leadership style of the head of the room with the work motivation of nurses in the internal treatment room of the Sheikh Yusuf Hospital.

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