Description Of Nurse Compliance Level Inimplementing Covid-19 Health Protocols In The Treatment Rooms Of Santa Elisabeth Hospital In 2021

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ARTICLE INFO	ABSTRACT
Keywords: *Knowledge, Washing Hands, Wearing Masks.*	Covid 19 has become a pandemic disease in 2019, where handling and prevention can be carried out by paying attention to health protocols. The reason for this is due to a lack of adherence to the importance of the covid 19 health protocol. This research uses descriptive analytic method. Sampling technique usingrandom samplingwith a total sample of 25 respondents. Measuring tool used in the form of a questionnaire. Based on the results of the data analysis carried out, it was found that there was an overview of the level of compliance of nurses in implementing the Covid 19 health protocol with the implementation of 3M, namely washing hands, using masks and keeping a distanceit was found that 59 (88.1%) were classified as obedient. The level of nurse compliance in implementing the Covid-19 health protocol.It is hoped that this can be information for all employees of the Santa Elisabeth Medan Hospital in identifying compliance in implementing the Covid-19 health protocol both within the hospital and outside the hospital.
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1. INTRODUCTION

Currently the world is shocked by the outbreak of a virus known as Corona virus disease in 2019 or familiarly called Covid-19. Covid-19 is an infectious disease caused by a corona virus, which was recently discovered because it was previously unknown. The existence of this virus was known after the outbreak began in Wuhan, China, in December 2019 (WHO, 2020). Coronavirus disease 2019 or also called covid-19 is currently a pandemic in almost all countries in the world. This pandemic outbreak has had a negative impact on the physical and psychological health of individuals and society (Banerje & Brooke, et al. (2020). According to Brooks et al (2020) the psychological impacts during a pandemic include post-traumatic stress disorder, confusion, anxiety, frustration, fear of infection and excessive anxiety.

Based on data from WHO (2020) 216 countries have contracted Covid-19 cases, including Indonesia, with a total of 17,396,943 confirmed cases globally. In Indonesia itself the development of cases is increasing day by day. On August 2, 2020 globally, there were 6,287,771 confirmed positive cases and 675,060 cases of which were declared dead (RI Ministry of Health, 2020). Covid-19 has now become a pandemic that attacks many countries globally. The government has tried to reduce the infection rate through the decision of the Minister of Health of the Republic of Indonesia NO HK.07/Menkes/382/2020 concerning health protocols in public places.

The awareness of nurses in using personal protective equipment is still lacking. Where the use of PPE in hospitals in Indonesia is only 40% and the reality on the ground that medical workers on average only use one personal protective equipment when handling patients (Said & Darmawan, 2014). Staff work without appropriate PPE or use PPE inappropriately , are at high risk of infection, potentially increasing transmission and causing reduced labor capacity and a higher probability of death (Gordon et al, 2020).

Implementing healthy behavior in preventing Covid-19 is a powerful step to ward off disease, but in practice, this implementation which seems simple is not always easy to do, especially for

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respondents who are not used to it, lack of compliance is influenced by and little awareness of healthy living behavior Efforts that can be made The way to deal with Covid-19 is to practice physical distancing, wash your hands diligently with soap, use a mask when leaving the house or at a health facility, and comply with health protocols (Ministry of Health, 2020).

According toNi Made Ridla Nilasanti Parwata (2020) shows that in implementing the SOP for hand washing the compliance level of hospital nurses who comply is 55.6% while those who do not comply are 44.4%. The results of these studies are almost in line tooIrfan Banda(2015) those who did not adhere to implementing health protocols were (61%), while the number of adherents in carrying out health protocols was (39%).

The government has been trying to ensure that the community always implements health protocols, various solutions are provided in the form of outreach to public places, either directly or through social media. Those who violate it will be subject to criminal sanctions in accordance with the health protocol law ST/3220/XI/KES.7./2020 (idham azis, 2020).

Based on the results of the literature, the researcher conducted this research with the titleoverview of the level of compliance of nurses in carrying out the Covid 19 health protocol in the treatment room of Santa Elisabeth Hospital Medan in 2021which aims to get an overviewthe level of adherence of nurses in carrying out the Covid 19 health protocolinMedan Santa Elisabeth Hospital in 2021.

2.   METHOD

The research design used in this research is descriptive analytical research which aims to observe, describe and document aspects of the situation as it happens to serve as a starting point for the hypothesis or theory of research development.The study was conducted at Santa Elisabeth Hospital Medan in February-March 2021.Population isnurses at the Santa Elisabeth Medan 2020 hospital, totaling 204 people,The sampling technique used in this thesis isRandom Sampling. So, from the total population of nurses at Santa Elisabeth Hospital Medan, the number of samples used in this study were 67 people. In the research that has been done, the researcher uses a measuring instrument in the form of a questionnaire arranged in statements. The research instrument used was a level of compliance questionnaire which totaled 15 statements with yes and no answers. If the respondent answers yes, they will get a value of 1 but if they do not, they will be given a value of 0. The researcher will modify the questionnaire and will test the validity and reliability. The results of the validity and reliability tests with a cronbach's alpha value of 0.361 > r table so that they are declared reliable.

Data collection begins with giving informed consent to respondents. Distribution of informed consent.After the respondent agreed to fill in demographic data, then filled out the questions in the questionnaire.After all the statements were filled in, the researcher collected the respondent's questionnaire sheets again and managed the data.The author performs data processing in several ways, namely, first doing editing, after the respondents filled out the questionnaire, the writer re-checked the completeness of the answers on the questionnaire that had been filled in by the respondents, the second was coding, namely after all respondents filled out the questionnaire correctly and completely, then the author numbered each respondent's answers using the Microsoft Excel Word application, the three scoring, namely the author calculates the total score results from the questionnaire that has been filled in by the respondent with the Microsoft Excel Word 2010 application,and lastly is Tabulating, namely the authors conducted a Descriptive Statistics Test using computerized assistance in the IBM SPSS Statistics 22 application to describe the variables in the questionnaire results, namely knowledge of hand washing and wearing masks and identifying demographic data consisting of name, gender, age and class in the sample study.

3.   RESULTS AND DISCUSSION
Characteristics of respondents based ondemographic data (gender, age, and education) last nurse at Santa Elisabeth Medan Hospital in 2021

Table 1. Distribution of Respondenets Based on Demographic Data (Gender, Age, and Education) Latest Nurses at Santa Elisabeth Hospital Medan in 2021)

Characteristics	Frequency (n)	Percentage (%)
Gender		
Man	27	40,3
Woman	40	59,7
Total	**67**	**100**
Age		
20-30	35	52,2
31-40	32	32,8
41 -50	6	9.0
>50	4	6.0
Total	**67**	**100**
Education		
Diploma	51	76,1
Nurse	16	23,9
Total	**25**	**100**

Based on table 1 Data obtained from 67 respondents, the majority in gender, namely women, 40 respondents (59.7%), and a minority of men, namely 27 respondents (40.3%). Data were obtained from 67 respondents, the majority were in the age range of 20-30 years, namely 35 respondents (52.2%) aged 31-40, 22 respondents (32.8), aged 41-50, 6 respondents and minorities aged over 50 years. year, namely a number of 4 respondents (6.0%). Data were obtained from 67 respondents, the majority of whom were in diploma education (D3), namely 51 respondents (76.1%) and a minority of nurses (S1) High, 16 respondents (20%).

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Table 2. Distribution of Respondents Based onNurse Compliance Level in Implementing the Covid 19 Health Protocol at Santa Eliasbeth Hospital Medan

Compliance level	Frequency (n)	Percentage (%)
obey	69	88.1
Not obey	8	11,9
Total	**67**	**100**

Based on table 2, it was found that the description of nurse compliance in carrying out the Covid 19 health protocol in the treatment room of the Santa Elisabeth Medan 2021 hospital was that the majority complied with 59 respondents (88.1%) and disobeyed with 8 respondents with a frequency (11.9%). It can be concluded that the compliance of nurses in carrying out the Covid-19 health protocol at the Medan Santa Elisabeth Hospital is obedient in implementing the health protocol.

In this study, the author also provided education and motivation to respondents who did not comply with the Covid-19 health protocol so that they would not harm themselves, co-workers and others in preventing them from contracting the disease Covid-19.

This assumption is supported by research thatDwi Rizki Mardiana (2020) regarding the Relationship between Nurse Compliance Levels in the Use of Personal Protective Equipment for Prevention and Reducing the Risk of Infection at Pku Muhammadiyah Gombong Hospital in his research it shows that nurses at PKU Muhammadiyah Gombong Hospital have obedient behavior in using personal protective equipment (78.3%)..

Supported withresearch conductedHerlina Nung Rahmasari (2020) aboutIncreasing Officer Compliance in the Implementation of Patient Safety(Action Research) at the Mertoyudan Ii Health Center, Magelang Regencyin his research showed that the adherence of officers to the use of masks

was 42.88%, the use of gloves was 27.14% and the implementation of hand washing 5 moments was 58.56%. After the action was taken, the officers' compliance with the use of masks became 78.6%, the use of gloves was 80.9% and the implementation of hand washing 5 moments became 75.7%.

Sothe results of the research that the authors did, it can be concluded that many respondents chose to comply because nurses can carry out the covid 19 health protocol. health protocol because the majority of nurses still have nursing diplomas, some of whom have not attended socialization at the Santa Elisabeth Hospital in Medan, such as nurses who have just joined the hospital.

4. CONCLUSION

Based on the results of research conducted by researchers with a total of 67 respondents, it shows thatan overview of the level of compliance of nurses in implementing the Covid 19 health protocol in the treatment room, 59 (88.1%) were classified as obedient

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