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OVERVIEW OF PREGNANT WOMEN KNOWLEDGE ABOUT CORONA VIRUS-19 AT TOBELO PUSKESMAS TOBELO DISTRICT.

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ABSTRACT

Background: Corona virus-19 disease that emerged in 2019 and caused a pandemic in 2020 which is a disease of a group of viruses that attacks the respiratory system and can infect the respiratory system, and in which pregnant women are prone to contracting the corona virus which has a fever, flu cough with phlegm colds, as well as the presence of congenital diseases or other diseases such as asthma, are susceptible to risk to the health of pregnant women because the immune system can decrease so that it can trigger the coronavirus.

Research purposes: to find out as far as the knowledge of pregnant women about the corona virus -19.

Types of research: used in this research is a descriptive type of research that describes the knowledge of pregnant women about the corona virus-19 by using a questionnaire.

Result: of the 30 respondents using a questionnaire with 10 questions, the distribution of respondents about the level of knowledge of pregnant women about corona virus-19 who answered correctly was 22 respondents (73.3%), and 8 respondents (26.7%) who answered incorrectly. It can be seen that according to the highest category, 22 respondents (73.3%) answered correctly. And the lowest answer was 8 respondents (26.7%).

PRELIMINARY

According to WHO (World Health Organization) Covid-19 cases (dated February 26, 2020), totaled 80,425 cases, 2,712 deaths, 27,956 recoveries and 49,757 active cases. of which 40,545 or 81% cases were with mild symptoms and 9,212 (19) serious symptoms these occurrences could still change because currently there are still those who are hospitalized.[2]

In Indonesia, there were 2 cases of coronavirus cases that first occurred on 2 March 2020 and on 20 March 2020 at 16.30 WIB (emerging infection of the Indonesian Ministry of Health, 2020), the most recent cases that occurred in Indonesia were 6,760 confirmed cases died 8, 7% (590), recovered amounted to 11.1%

(747), and cases that were under treatment amounted to 80.2% .[3]

Meanwhile, based on data in July on the 20th of 2020, the task force for the incidence of covid deaths in North Halmahera District totaled 7 people, and known positive incidents of 243, while 451 people without symptoms (OTG), and 12 ODP people. , while the patients under supervision were 5 people. [4]

According to hui et al.2020 corona virus-19 (Covid-19), a disease caused by acute respiratory syndrome corona virus 2 (savere acute respiratory syndrome 2 (SARS-COV-2) is a large family of Corona viruses that cause infectious diseases in the respiratory tract. This virus was discovered in China in 2019 with the general symptoms of a dry cough and shortness of breath According to Lin et al, it can actually be made into knowledge if there is a similar case in the future where the symptoms of flu that killed thousands of people become its own characteristics in the future. Induce everyone.[6]

For pregnant women who are vulnerable to Corona virus-19 (covid-19). therefore knowledge of pregnant women is needed to increase understanding, prevent and overcome problems so that it becomes an effort and way to know how to increase

immunity, because pregnant women need knowledge to recognize and know the risks to pregnancy.

RESEARCH METHODS

This research was conducted using a descriptive study, which is a research method whose main objective is to create a description or descriptive of the knowledge of pregnant women about coronavirus-19.

RESULTS AND DISCUSSION TABLE 4.1 Distribution of frequency of pregnant women by age at Tobelo puskesmas in 2020

Age	Frequency	Percentage (%)
19-24 years	19	63.3
25-32 years	11	36.7
Total	30	100%

Based on table 4.1 of 30 respondents (100%), the most respondents aged 19-24 were 19 respondents (63.3%), while the least respondents were 25- 32 respondents, namely 11 respondents or (36.7%).)

TABLE 4.2 Frequency distribution of pregnant women based on education at Tobelo puskesmas in 2020

Education	Frequency	Percentage(%)
Sd	1	3.3%
Junior High	5	16.7%
SMA	21	70.0%
S1	3	10.0%
Total	30	100%

Based on table 4.2, it can be seen that the frequency distribution of the most respondents has a high school education, namely 21 respondents or (70.0%) while the least respondent has an elementary education, namely 1 respondent (3.3%)

TABLE 4.3 Frequency distribution of pregnant women by occupation at Tobelo puskesmas in 2020

Profession	Frequency	Percentage%
Irt	26	86.7%
Pns	3	10.0%
Private	1	3.3%
Total	30	100%

Based on table 4.3 of the frequency distribution based on occupation, the most respondents work as housewives (IRT) as many as 26 (86.7%), and the least respondents with jobs as private employees are 1 (3.3%).

TABLE 4.4 Frequency distribution of the level of knowledge of pregnant women about corona virus-19 at Tobelo Health Center in 2020.

Knowledge	Frequency	Percentage(%)
Good	22	73.3%
Enough	8	26.7%
Total	30	100.%

Based on table 4.4 of respondents with good knowledge, 22 respondents (73.3%), and those with sufficient knowledge of respondents were 8 (26.7%).

Based on the results of the study, a description of the knowledge of pregnant women about corona virus-19 at the Belo Center. North Halmahera Regency. In 2019, it can be concluded that the knowledge of pregnant women about the corona virus-19 is good / know even though there are still some who do not know.

Based on the table above, it shows that of the 30 respondents, the distribution of respondents regarding the level of knowledge of pregnant women about corona virus-19, respondents who answered correctly were 22 respondents (73.3%), and in the sufficient category were 8 respondents (26.7%). It can be seen that according to the highest category is good (know) as many as 22 respondents (73.3%). And the lowest

(enough) as many as 8 respondents (26.7%).

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