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Wilda Dwi Aryuni¹, dr. Asdar Tajuddin², Sp. B

¹Students of Faculty of Medicine and Health Sciences at Muhammadiyah

University of Makassar batch of 2018/ E-mail :

wildadwiaryuni17@med.unismuh.ac.id

²Adviser

“THE RELATIONSHIP OF ANXIETY LEVEL WITH HEALTH PROTOCOL IMPLEMENTATION BEHAVIOR IN PRE-CLINIC STUDENTS OF THE FACULTY OF MEDICINE AND HEALTH SCIENCES MUHAMMADIYAH UNIVERSITY OF MAKASSAR DURING THE COVID-19 PANDEMIC”

ABSTRACT

Background: The current Covid-19 pandemic can cause several disorders including mental disorders, one of which is anxiety or anxiety. This impact is certainly felt by students, especially health students who are currently students of knowledge and also one of the front line. Health students as individuals and the lives they lead have a high health risk impact. The reason is that students are required to be fast and responsive to adapt to new situations by implementing health protocols to break the Covid-19 pandemic.

Objective: This study aims to determine the effect of anxiety levels on the health protocol behavior of pre-clinical students of the Faculty of Medicine and Health Sciences at Muhammadiyah University of Makassar during the Covid-19 pandemic.

Methods: This research is an observational study with a cross sectional design where the variables are obtained at the same time. Sampling using simple random sampling technique.

Result: Data analyzed by the Chi-Square test found that 30.5% of respondents had mild anxiety levels and did not comply with health protocols, while 26.2% of respondents were not anxious and remained obedient to health protocols. Statistical test results showed a p-value = 0.001.

Conclusion: There is an influence between the level of anxiety and the behavior of implementing health protocols for pre-clinic students of Faculty of Medicine and Health Sciences at Muhammadiyah University of Makassar during the Covid-19 pandemic.

Keywords: Anxiety, Health Protocol, Medical Student.