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Aulia Safitri, dr. Adriyanti Adam, Sp.THT-KL

¹Student of the faculty of medicine, University of Muhammadiyah Makassar,
Class of 2019/ email aaliasafitri04@med.unismuh.ac.id

²Mentor

**RELATIONSHIP BETWEEN STRESS AND THE OCCURRENCE OF
OBTURANS SERUMEN IN STUDENTS OF THE FACULTY OF
MEDICAL MUHAMMADIYAH MAKASSAR UNIVERSITY CLASS OF
2021**

ABSTRACT

Background: Earwax or cerumen obturans is the main cause of hearing loss in around 9.6 million people. Cerumen production in the ceruminous glands is located in the superior wall and cartilaginous portion of the external auditory canal.

Research objective: To analyze the relationship between stress and the incidence of cerumen obturans in students of the Faculty of Medicine, University of Muhammadiyah Makassar, Class of 2021.

Research Method: This research is a quantitative study using cross sectional with the aim of knowing the relationship between stress and the incidence of cerumen obturans in students of the Faculty of Medicine, University of Muhammadiyah Makassar, class of 2021. The population in this study is students of the Faculty of Medicine, University of Muhammadiyah Makassar, especially in the 2021 batch of 151 students. .

Results: The results showed (Asymp. Sig. (2-sided)) or the resulting p-value was 0.696 (Sig. > 0.05). This shows that there is acceptance of Ho, or means that there is no influence between stress and the incidence of cerumen obstruction.

Conclusion: No significant relationship was found between stress and the incidence of cerumen obturans in students of the Faculty of Medicine, University of Muhammadiyah Makassar, class of 2021.

Keywords: Gender, age, stress, cerumen obturans, color of cerumen, location of cerumen, consistency of cerumen.