

**FACULTY OF MEDICINE AND HEALTH SCIENCES  
MUHAMMADIYAH UNIVERSITY OF MAKASSAR**

**Thesis, February 22, 2023**

Uswatun Hasanah<sup>1</sup>, Andi Alamsyah Irwan<sup>2</sup>, Rusli Malli<sup>3</sup>

<sup>1</sup>Undergraduate Student of Medical Education, Faculty of Medicine and Health Sciences University of Muhammadiyah Makassar, Jl. Sultan Alauddin No.259 Makassar 90211, Sulawesi Selatan, Indonesia

<sup>2</sup>Department of Public Health, Faculty of Medicine and Health Sciences, University of Muhammadiyah Makassar

<sup>3</sup>Department of Al-Islam Kemuhammadiyah, University of Muhammadiyah Makassar

**“LEVEL OF KNOWLEDGE ABOUT BURN TREATMENT IN MEDICAL ASSISTANCE TEAM FACULTY OF MEDICAL MUHAMMADIYAH MAKASSAR UNIVERSITY”**

**ABSTRACT**

**Background :** In Indonesia, severe burns are still a serious problem, including difficult and long rehabilitation, and the need for trained and skilled medical personnel. For this reason, knowledge about these skills needs to be known by everyone regardless of age, especially the TBM FK UNISMUH Makassar itself because the institution is a semi-autonomous agency engaged in the field of medical emergencies.

**Objective :** To find out an overview of the level of knowledge about handling burns at TBM FK UNISMUH Makassar.

**Method :** The method used in this research is analytic observational method. This research uses total sampling technique. Data processing uses the SPSS program with the Mann Whitney statistical test.

**Results :** Of the 40 samples, there were 19 respondents with good knowledge and TBM 11 batch (54.3%) and respondents with good knowledge and TBM 10 batch were 16 (45.7%). Respondents with good knowledge and TBM class of 10 were 3 (60.0%). Respondents with fairly good knowledge and TBM 11 batch were 2 (40.0%). Statistical test results using the Mann Whitney Test showed p value = 0.748.

**Conclusion :** There is no relationship between the level of knowledge about handling burns at TBM FK UNISMUH Makassar with the factors that influence knowledge, namely the TBM force and the level of knowledge about handling burns at TBM FK UNISMUH Makassar which is good knowledge.

**Keywords :** Level of Knowledge, Management of Burns, Burns.