

FACULTY OF MEDICINE
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Abstract

Background: The development of communication and information technology is currently starting to take effect and also has positive impacts significantly in the world of education, one of which is the development of video as a teaching medium. Video can be used as an alternative media that can improve student skills, especially to understand the material that requires skills, for instance in the Clinical Skills Laboratory (CSL) at the Faculty of Medicine, Muhammadiyah University Makassar.

Purpose: The purpose of this study was to analyze the effect of video teaching methods on the effectiveness of learning in the Clinical Skill Laboratory for the 2019/2020 Academic Year students of the Faculty of Medicine and Health Sciences, Muhammadiyah University of Makassar.

Research Method: This research used a correlational quantitative method where data were obtained from a questionnaire and the final score results of Faculty of Medicine students, Muhammadiyah University of Makassar, batches of 2018 and 2019 who participated in the Clinical Skill Laboratory block, totaling 62 students.

Result: Based on the statistical result using the *Chi-Square* test, it showed a significant effect as evidenced by the *p-value* = 0.019 which was smaller than alpha 0.05, so that H_0 was rejected and H_a was accepted.

Conclusion: There is a significant effect related to the application of the teaching video method on the learning effectiveness of the Clinical Skill Laboratory students of the Faculty of Medicine, Muhammadiyah University of Makassar. The researcher suggests that further research needs to be carried out using a quasi-experimental method to provide better results.

Keywords: Effectiveness, video teaching methods, Clinical Skills Laboratory