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“THE COMPARISON OF KNOWLEDGE LEVEL OF BASIC LIFE SUPPORT (BLS) BETWEEN YOUTH RED CROSS AND NON YOUTH RED CROSS MEMBERS AT SMAN 24 BONE” (xi + 89 pages + 7 tables, 5 figures, 6 attachments)

ABSTRACT

Background: Basic life support is a set of interventions aimed at restoring and maintaining vital organ functions in victims of cardiac and respiratory arrest. When a patient receives Basic Life Support (BLS) earlier, the patient has a greater chance of survival. This skill can be taught to anyone, but ordinary people including students in handling emergency cases before the victim is treated by expert medical personnel.

Objective: This study aims to determine the comparison of knowledge level of Basic Life Support (BLS) between Youth Red Cross and Non Youth Red Cross members at SMAN 24 Bone.

Methods: This study using analytic observational research design with cross sectional design. The research sample was 98 respondents with a random sampling technique. The instrument used in this study was a questionnaire. Data analysis using Mann-Whitney test.

Results: Based on the results of the Mann-Whitney test, the value of Sig. (p-value) is 0,003 ($p < 0,05$) which means H_0 is not accepted where there is a difference of knowledge level of Basic Life Support (BLS) between Youth Red Cross and Non Youth Red Cross members at SMAN 24 Bone.

Conclutions: There is a difference of knowledge level of Basic Life Support (BLS) between youth red cross and non youth red cross members at SMAN 24 Bone with the average value of knowledge of youth red cross is higher than non youth red cross

Keywords: Level of Knowledge, Basic Life Support, Youth Red Cross and Non Youth Red Cross