

ABSTRACT

KNOWLEDGE, ATTITUDES, AND SELF-EFFICACY IN FIRST AID AMONG MEMBERS OF THE YOUTH RED CROSS STUDENTS AT SENIOR HIGH SCHOOL 2 PURWOKERTO

Rima Nurul Pauziah, Galih Noor Alivian, Hikmi Muharromah Pratiwi

Background: In the school setting, members of Youth Red Cross serve as first responders who provide initial first aid before professional medical assistance is available. The effectiveness of first aid delivery is influenced by the level of knowledge, attitudes, and self-efficacy of PMR members. While adequate knowledge and positive attitudes are important, insufficient self-efficacy may limit optimal first aid performance.

Methodology: This study used a quantitative descriptive design with a cross-sectional approach. The population comprised all active PMR members at SMAN 2 Purwokerto. A total sampling technique was applied, resulting in 96 respondents. Data were collected using structured questionnaires measuring knowledge, attitudes, and self-efficacy related to first aid. Univariate analysis was conducted to describe the frequency and percentage distribution of each variable.

Results: The results showed that most respondents had good knowledge of first aid (93.7%). More than half of the respondents demonstrated positive attitudes toward first aid practices (53.1%), while 46.9% showed negative attitudes. Regarding self-efficacy, the majority of respondents were categorized as having moderate self-efficacy (52.1%) and low self-efficacy (44.8%), with only a small proportion classified as having high self-efficacy (3.1%).

Conclusion: Youth Red Cross members at Senior High School 2 Purwokerto generally possess good knowledge and positive attitudes towards first aid; however, their self-efficacy remains moderate to low.

Keywords: Knowledge, Attitude, Self-Efficacy, First Aid, Youth Red Cross

