

ABSTRACT

Septianingrum, Galuh Dwi. 2025. The effect of education by Peer Educators on Adolescents' Knowledge of Reproductive Health and Stunting in Kedungrejo Village, Pakis Subdistrict, Malang Regency. Undergraduate Thesis. Applied Bachelor Program in Midwifery, Poltekkes Kemenkes Malang. Supervisor: Dr. Heny Astutik, S.Kep., Ns., M.Kes.

Adolescents entering the transition period must be equipped with adequate knowledge about reproductive health and stunting. One method considered optimal is education through peers, adolescents tend to be more open and receptive to information from their peers. This study aims to determine the effect of education provided by peer educators on the level of adolescent knowledge about reproductive health and stunting. This type of research is quantitative pre-experimental with a One Group Pre-Test-Post-Test design. The population in this study were adolescents who live and reside in Kedungrejo Village. The sample used purposive sampling, namely 23 respondents. The instrument used was a questionnaire & analyzed by the Wilcoxon signed ranks test. The results showed that adolescents before being educated by peer educators had sufficient knowledge (61%), and adolescents after being educated by peer educators all had good knowledge (100%). The results of the statistical test obtained a p-value of $0.000 < 0.05$, which means there is an effect of education provided by peer educators on the level of adolescent knowledge about reproductive health and stunting in Kedungrejo Village, Pakis District, Malang Regency. Peer education involves adolescents as peer educators, delivering information through equal and interactive communication, enabling them to be more open and active, thus improving their understanding of health information. This approach can be an effective strategy for improving adolescents' knowledge of health.

Keywords: education, peer educator, reproductive health, stunting