

ABSTRACT

Chasanah, Rizki Faridhotul. 2024. *The Influence of Health Education on Skin and Nail Hygiene Using Animated Videos on Knowledge and Attitudes in Elementary School Students*, Thesis, Poltekkes Kemenkes Malang Bachelor Study Program Applied Health Promotion, Supervisor I : Tavip Dwi Wahyuni, S.Kep.Ns. M.Kes, Pembimbing II : Dr. Farida Halis, S.Kp, M.Pd.

In elementary school age, children's development becomes a critical focus. Children require close supervision of their health as they often engage in various activities in environments that may be unclean, increasing the risk of diseases. Lack of awareness and insufficient personal hygiene practices in children can lead to neglect of skin and nail care. Therefore, health education on skin and nail hygiene is necessary to prevent diseases caused by unclean skin and nails such as worm infections, scabies, and diarrhea. This research aims to determine the influence of health education on skin and nail hygiene on knowledge and attitudes among elementary school students. The study employs a quantitative approach with a pre-experimental one-group pretest-posttest design. The population consists of all 5th-grade students at SDN 2 Mulyoagung, Malang Regency. The sample includes 30 students selected through total sampling. The instruments used are knowledge and attitude questionnaires that have been validated and tested for reliability. The educational media used is animated videos. The statistical test used is the Wilcoxon signed-rank test with a 95% confidence level. The results showed significant effects with p-values of 0.000 ($p < 0.005$) for both knowledge and attitudes, rejecting the null hypothesis (H_0) and accepting the alternative hypothesis (H_a). This indicates a significant improvement in knowledge and attitudes among elementary school students following the health education intervention on skin and nail hygiene using animated videos. Prior to the intervention, knowledge was insufficient at 76.7% and negative attitudes were at 60%. Post-intervention, good knowledge increased to 93.3%, and positive attitudes reached 93.3%. The use of this approach can be considered an alternative in health education programs focusing on skin and nail hygiene.

Keywords: Health Education, Skin and Nail Hygiene, Animated Video, Knowledge, Attitude, Elementary School Students