

## ABSTRACT

**Jayanti, Ulfa Dwi. 2023. *The Effect of Student Flick Monitoring Training (Wamantik) on Knowledge, Attitudes and Skills About DHF Prevention at SDN 3 Summersari Malang City, Thesis, Poltekkes Kemenkes Malang Applied Bachelor Program in Health Promotion. Advisor I: Tavip Dwi Wahyuni, S.Kep.Ns, M.Kes, Supervisor II: Dr. Ganif Djuwadi, SST, S.Pd, M.Kes.***

Dengue fever is a viral disease that is widespread throughout the world, especially in the tropics. To prevent the transmission of dengue fever, comprehensive prevention efforts are needed to establish a conducive and clean environment from dengue mosquito nests by involving all government agencies and all circles of society including children. The purpose of this study was to determine the effect of training students to monitor larvae on knowledge, attitudes and skills at SDN 3 Summersari, Malang city. The type of research is Pre-Experiment with one group pretest and posttest design. The study population was the entire 4th and 5th grade of 54 students, total sampling technique with the same number of samples as the population of 54 students. The research was conducted on May 2-12, 2023, the instrument was a questionnaire. Data analysis using the Wilcoxon Test. The results of the analysis showed an increase in the average score of knowledge, attitudes and skills with an average before training was 9.44; 30.96; and 2.17; while the average after training became 10.24; 32.67; and 7.37. Based on the Wilcoxon Test, significant results were obtained with the same p-value of 0.000. Based on these results because the value of 0.000 is smaller than the value of 0.05. So it can be concluded that there is an effect of training students to monitor larvae on knowledge, attitudes and skills at SDN 3 Summersari. To improve skills related to dengue prevention in students, schools should activate UKS activities and organize guidance and supervision for students to carry out PSN activities in the school environment through UKS.

**Keywords: *Dengue Fever, Training, Flick Monitoring Students, Prevention of DHF.***