

ABSTRACT

THE EFFECT OF JUMANTIK CILIK CADRE EMPOWERMENT STRATEGY ON STUDENTS KNOWLEDGE AND ATTITUDES ABOUT DENGUE HEMORRHAGIC FEVER (DHF) IN SD NEGERI MERGOSONO 3 MALANG CITY

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In 2021 in the city of Malang there are 261 cases of DHF with details of the sex of 134 males and 127 females spread over sixteen areas of the puskesmas (Malang City Health Profile, 2021). SD Negeri Mergosono 3 is included in the work area of the Arjowinangun Health Center and there have been 10 cases of dengue fever in that area (Malang City Health Office, 2021). The type of research used was quantitative research using a Pre-Experimental research design with a One-Group Pretest-Posttest approach to determine the effect of forming young jumantik cadres on efforts to increase knowledge and attitudes about dengue hemorrhagic fever (DHF) at SD Negeri Mergosono 3 Malang. As for the results of the pretest and posttest that have been carried out, it is known that the results of the Paired Sample T-Test show a significant number between the pretest and post-test values with a significance value (2-tailed) $p < 0.000, 0.05$. The results of the research on student attitudes after being given the intervention and posttest as many as 23 students had a positive attitude of (76.7%), while 7 students had a negative attitude of (23.3%). There is an influence from the formation of young jumantik cadres on increasing students' knowledge and attitudes about dengue hemorrhagic fever (DHF) at SD Negeri Mergosono 3 Malang City seen from the results of statistical tests using the Paired Sample T-Test showing that the significance value of the knowledge variable is from the results of the pretest and posttest has a value of $0.000 < 0.05$, so the data has symptoms of normality. Efforts to form young jumantik cadres and PSN DBD training were effective in optimizing students' knowledge and attitudes about dengue hemorrhagic fever (DHF)

Keywords: *Dengue hemorrhagic fever, young jumantik cadres, mosquito nest eradication*