

## ABSTRACT

Ajidarma, Linggar. 2023. *The Effect of Animated Video Media on the Prevention of ISPA Disease in Students of SMP 18 Malang City*, Thesis, Poltekkes Kemenkes Malang Applied Bachelor Program in Health Promotion. Advisor I: Tavip Dwi Wahyuni, S.Kep.Ns, M.Kes, Advisor II: Dr. Farida Halis DK, S.Kp, M.Pd.

*Based on data in East Java province, it is at 6.0% to 9.5% with a weighted population of 151,878 people (Riskesdas, 2018). In addition, the prevalence of ISPA disease according to (Central Bureau of Statistics, n.d.), in Malang City in 2019, was found to be 15,736 cases of ISPA. this has an impact on the lack of knowledge of adolescents about preventing ISPA disease, making adolescents susceptible to ISPA disease. the purpose of this study is to determine the effect of animated video media on knowledge of preventing ISPA disease in students of SMP 18 Malang City. This type of research is quantitative with One Group Pretest Posttest research design. The population in this study were 2nd grade students of SMP 18 Malang City, with a total population of 280 students. Determination of the sample in this study using random sampling with a sample of 30 students. based on the results of statistical tests on the level of knowledge before the intervention, the following data were obtained, the good category was 50%, enough was 30%, and less was 20% and obtained a mean value of 71.33. after being given intervention through the post test, almost all of the respondents in the good category were 28 (93. 3%) then very few of the respondents in the moderate category amounted to 2 (6.7%) and obtained a mean value of 93.16. based on the results of the data on changes in knowledge levels above, it means that there is an effect of animated video educational media on knowledge about the prevention of ARI diseases in students of SMP 18 Malang City, this means that  $H_0$  is accepted. from the results of this study, it is recommended that students can prevent ISPA in accordance with the information provided through the animated video media for ISPA prevention.*

**Keywords:** *ISPA, Education, Animation Video*