THE EFFECT OF PROVIDING EDUCATION ON ANIMATED VIDEO MEDIA ON LANDSLIDE DISASTER PREPAREDNESS IN NGARGOYOSO KARANGANYAR REGENCY

Annisa Nur Khasanah, Erika Dewi Noorratri Program Studi Sarjana Keperawatan Universitas 'Aisyiyah Surakarta annisakhasanah64@gmail.com

ABSTRACT

Background: Landslide disaster is one of the geological natural disasters that can cause huge casualties and material losses. Preparedness is one part of the disaster management process and increasing preparedness is one of the important efforts of disaster risk reduction activities. One of the interventions that can be given to improve preparedness is education through animation video media. Objective: To determine the Effect of Animated Video Media Education on Landslide Disaster Preparedness in Ngargoyoso, Karanganyar Regency. Method: This study uses a quantitative research method using a Quasi Experiment Design research design with the design of One Group Pre Test – Post Test Design. Preparedness measurements are carried out before and after the intervention is carried out. Univariate analysis uses frequency and percentage, while bivariate analysis uses the Wilcoxon test. **Results:** The results of the study showed that from 30 respondents, before the intervention, the average value of respondents' preparedness was obtained (3.10) and after the intervention there was an increase to (4.60). **Conclusion**: There is an effect of providing education on animated video media on landslide disaster preparedness in Ngargoyoso, Karanganyar Regency.

Keywords: Education, Preparedness, Landslide, Animation Video