## PREPAREDNESS RELATIONSHIP WITH THE LEVEL OF ANXIETY FACING MOUNT MERAPI DISASTER IN THE VILLAGE SURODADI TARUBATANG SELO BOYOLALI

Rina Sri Widayanti, Ika Silvitasari, S.Kep., M.kep Universitas 'Aisyiyah Surakarta

## **ABSTRACT**

Background: The occurrence of a volcanic disaster is one of the natural disasters that has an impact on physical and non-physical damage. This disaster can be reduced, one of which is by being prepared. Volcanoes can have an impact on environmental damage and also have an impact on psychology, one of which is anxiety. factors that cause anxiety for the community, especially those who have been victims. The purpose was to determine the relationship between preparedness and the level of anxiety of the Merapi volcano disaster in Surodadi Tarubatang Selo Boyolali village. Quantitative research method with correlation design with cross sectional design, sample taken 67 respondents with stratifiet random sampling technique. The research instrument used preparedness questionnaire and HARS (Hamilton Anxiety Rating Scale) questionnaire. Data analysis using rho sperman test. The results of statistical tests on respondents showed a p value of 0.001 (<0.05). Conclusion There is a relationship between preparedness and the level of anxiety of the Merapi volcano disaster in

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