

ABSTRACT

THE EFFECT OF LEPROSY DISABILITY TO ACTIVITY, PARTICIPATION, AND SELF EFFICACY OF LEPROSY CLIENTS IN MALANG, AND SUMBERGLAGAH MOJOKERTO HOSPITAL

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Introduction: Leprosy is one of the eight neglected diseases. The most important burden of leprosy is the disability it causes. Disability is a term used to cover 3 aspects, namely structural and functional damage, activity limitation, and participation problem. The purpose of this study is to explain the effect of leprosy disability on activity, participation, and self efficacy in leprosy clients in Malang and Sumberglagah Hospital. **Method:** The study used a cross sectional design. Respondents who were used as many as 100 people who have met the inclusion and exclusion criteria with sampling techniques using purposive sampling. This study was in the area of health centers in Malang district and Sumberglagah Mojokerto Hospital on July 1, 2019 to October 20, 2019. The independent variable consisted of 1) leprosy disability. The dependent variable consisted of activity, participation, and self efficacy. Analysis using the Rho spearman test. **Result:** Spearman Rho test for leprosy disability and activity limitations showed $p = 0,000$. Spearman Rho Test for Leprosy Disability and Participation limitations shows $p = 0,000$. Spearman Rho test of leprosy disability and self efficacy showed $p = 0.0006$. **Discussion:** Activity limitations and participation often occur due to 2nd degree disability. The 2nd degree disability condition that occurs most often is clawing fingers, deformity, dropfoot, and ulcers on the feet.

Keyword: Leprosy, disability, activity, participation, self efficacy