

ABSTRACT

**NURSING MODEL TO PREVENT DEPRESSION IN LEPROSY CLIENTS
IN LEPROSY HOSPITAL SUMBERGLAGAH MOJOKERTO**

By: Resti Utami

Introduction: Depression is often happened to leprosy clients, and it will inhibit the recovery process of their leprosy which affects their psychosocial life. The aim of this research is to develop a treatment model to prevent depression Leprosy clients in Leprosy Hospital Sumberglagah Mojokerto based on psychoeducation and modeling and Role-Modeling. **Method:** This research applied explanative survey with cross sectional approach. The sample used 72 respondent based on inclusion criterion. The sampling technique was simple random sampling. The variables of this research were age, sex, level of defect leprosy, clients' duration of leprosy, education, level of knowledge, skills, hope, family support, tribe, self-stigma, jobs, and adaptability. Data was collected using structured questionnaire and analyzed by using Partial Least Square (PLS). **Result and Analysis:** The result of the research showed that: (1) biophysics gave significant effect to adaptability in order to prevent depression, (2) cognitive factor significantly affected to adaptability in order to prevent depression, (3) psychological factor gave significant affected to adaptability in order to prevent depression, (4) social factor gave significant affected to adaptability in order to prevent depression, (5) determinant factor which had significant effect to the patients' adaptability to prevent depression was social factor. **Discussion and Conclusion:** Treatment model to prevent depression based on psychoeducation and Modeling and Role-Modeling theory which take biophysics, cognitive, psychological, and social factor into account were logically adequate and comprehensive for the nurse to explain and predict to prevent depression to enhance adaptability of leprosy clients.

Key Word: preventing depression, leprosy, psychoeducation, Modeling and Role-Modeling theory