

## **Disability in Leprosy: Daily Activities and Social Participation in Indonesia**

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**ABSTRACT** Leprosy is one of the eight neglected diseases. The purpose of this study was to explain the effect of leprosy disability on daily physical activity, and social participation of leprosy clients in Malang and Sumberglagah Hospital, Mojokerto. The study used a cross sectional design. Respondents amounted to 100 people who have met the inclusion and exclusion criteria with purposive sampling technique. Data analysis used Rho Spearman test to measure activity and participation variables. Spearman Rho test for leprosy on activity limitations showed  $p = 0.000$ . Spearman Rho test of leprosy on limited participation showed  $p = 0.000$ . Activities are limited, and participation is mostly due to the degree 2 disability experienced. The second most common disability conditions are curly fingers, deformities, and foot ulcers. Preventive efforts of the health office, especially the health centre, should provide health promotion media through the provision of foot exercises.