

Community participation in TB control: Willingness of participation in TB control among TB patients in hard-to-reach area, Northern Shan State, Myanmar

Thida, Saw Thein, HlaSoe Tint, KyawZeyar Lynn, NweNweKyaw, PhyuPhyuKhaing, KyawZin Thant.

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Abstract

To explore willingness of TB patients in participating TB control in hard-to-reach area, a community based cross-sectional descriptive study was conducted with 100 TB patients for face-to-face interview and 24 for in-depth interview during 2012 in Laukkai and Kunlong Townships. More than 90% of the patients were willing to refer symptomatic patients and 88% had positive attitude to be DOTS providers for their family members and people from the same village, respectively. Reasons for not willing to help other patients were time constraint, transportation and financial limitation and regarded as unnecessary and being not familiar with the patients. Fifty-three and forty-two percent of the patients belonged to having median and high knowledge level on TB and its management but none of them could describe TB sign and symptom, investigations, treatment and follow-up without probing. TB patients can be included in case finding in their community provided with proper guidance of the providers.