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Thesis Title	Evaluation of the Pilot Project in the Performance of VHVs and VHCs in Tuberculosis Control
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#### ABSTRACT

Tuberculosis control programmes need to be strengthened widely through primary health care (PHC) since AIDS is a threatening problem.

The main objectives of this study were to identify the VHVs and VHCs performance in case-finding, motivation and follow-up of TB patients and to evaluate them in the pilot project of TB control through PHC at Mahachanachai district in Thailand.

A cross sectional descriptive study was conducted during march-april,1992. 210 VHVs and VHCs were selected for data collection from the pilot project of TB control through PHC. Out of them 153 were interviewed through structured questionnaire . The rest of them were out of their home during the survey. Clinical information was also obtained from pilot and control district hospital records.

It was found that there was a higher examination, diagnosis, complainece rate and lower drop-out rate in the pilot area than the control area in TB control. Furthermore 66.2 percent of VHVs and VHCs are playing an effective role in case-finding only. whereas 50.5 percent VHVs and VHCs are playing effective roles both in case-finding and case-holding in TB control through PHC. Therefore, voluntary health workers (VHVS,VHCs,village leaders,others) have proven to be able to perform effectively in case-finding and case-holding activities in TB control through PHC.

It is suggested that refresher training is needed for VHVs and VHCs on TB control to keep them active. In promoting TB control programmes VHVs and VHCs are potentially important human resources in the community and can be utilized more in TB control through PHC approach.