

Thesis Title Knowledge, Attitude and Practice of
Village Health Communicators on
Expanded Program of Immunization, in
Nakhon Pathom Province, Thailand

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ABSTRACT

This study was aimed at determining the level of knowledge, attitude and practice(KAP) on Expanded Program of Immunization(EPI) among village health communicators (VHCs) and its association with four independent variables namely, socio-demographic, working experience as VHCs, training experience as well as support and voluntary motive. A total of 120 VHCs were randomly taken from 4 randomly selected low EPI coverage health centres of Sampran district in Nakhon Pathom province in April 1991. The data collection were performed through employing trained interviewers by using structured questionnaire.

The result showed that majority of VHCs have good knowledge and attitude. The performance of VHCs, however, seemed to be relatively poor. Knowledge was found to have relatively poor only in measles vaccine and its vaccination schedule.

Factor found to be significantly associated with knowledge, attitude and practice of VHCs was marital status, the study demonstrated that married VHCs had higher knowledge and attitude level on EPI than single ones, whereas single VHCs showed higher in practice levels. Educational attainment was only related to attitude. Those VHCs with higher educational level had higher attitudinal scores. Income, financial situation, length of training, observation tour during refresher training and performing the voluntary job before being a VHC were found to have significantly associated with the knowledge and attitude of VHCs on EPI. Those VHCs with higher economic status had better the knowledge and attitude. Considering the length of training period, the study revealed that lesser the length of training period better the knowledge and attitude or vice versa. Observation tour during refresher training and voluntary job before being a VHC reflected higher knowledge and attitude of VHCs toward EPI.