

**Thesis Title** A Comparative Study of the Effects of Health Education Methods Towards the Acceptance of the Leprosy Patients of the People at Tambol Muang Pluppla, Amphoe Huaytalang, Nakornrajsima Province

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### **Abstract**

The purposes of this quasi-experimental research were to study the different changes of the attitudes and the acceptance of the people before and after providing two health education methods, the slide-taped and the multi-media models, and to compare the attitudes and the acceptance to the leprosy patients of the people after receiving those two health education methods. The 668 samples were randomized from 2 villages, Muang Pluppla and Tali. Those of them were divided into 3 sub-groups, the pupil, the puberty, and the parents. Each sub-group was estimatedly composed of equal number of males and females. For the experi-

mental design , the slide-taped method was provided for the samples in Muang Pluppla, another one , the multi-media, was for those in Tali . The instrument for gathering data was the interviewing questionnaire on the attitudes and the acceptance to the leprosy patients. The two processes for collecting data were needed. The pre-interview was proceeded before the health education method began, and the post-interview was held up by 1 month-after the health education methods were employed. The data were analyzed by the Computer Center of Mahidol University. The t-test and One-Way ANOVA were applied to test the hypotheses .

The results were as follows :

1. The slide-taped and the multi-media health education methods positively affected the change of the attitudes and the acceptance to the leprosy patients of the sampled population .

2. The attitudes and the acceptance to the leprosy patients of the samples before and after employing two health education methods were significantly different . (  $p < .01$  )

3. The attitudes and the acceptance to the leprosy patients of the samples before and after employing the slide-taped health education method were significantly different.

(  $p < .01$  )