

Thesis Title The Effectiveness of Health Education Program on
Sexually Transmitted Diseases and AIDS Preventive
Behavior among The Royal Thai Army Recruits in
Prachinburi Province

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ABSTRACT

Sexually Transmitted Diseases (STD) and AIDS is one of the serious public health problems in Thailand. STD may causes disability and fatality in patients. This study aimed to examine the effective of health education program on Sexually Transmitted Diseases and AIDS preventive behavior in term of their knowledge, attitude, belief perception and preventive behavior. The samples are The Royal Thai Army Recruits in Prachinburi Province. The samples consisted of 104 army recruits. Fifty-four were assigned to the experimental group who received health education program and another fifty to the comparision group who did not receive any additional health education program. The research instrument is a structured questionairs. Data were collected at 3 points of time, pre test, 10 days after and 1 month after the experiment. Sample's t-test and Paired Sample t-test were used to analyse data.

The result of the study can be summarized as follows :

1. After the experiment, the experimental group gained statistically significant higher mean score ($P < 0.001$) than comparison group in term of : knowledge, perception of susceptibility, severity and cost-benefit, Attitude, belief and preventive behavior.

2. After the experiment, the experimental group shows statistically significant higher mean score ($P < 0.001$) than that of before program in term of : knowledge, perception of susceptibility, severity and cost-benefit, attitude, belief and preventive behavior.

Suggestions

The results of this research indicated that health education program through lecture, demonstration, health talk with physician coupled with audio-visual materials help creating better knowledge, understanding and beliefs and proper practices on STD and AIDS preventive behavior. Thus, it is recommended that this method should be used to solve STD and AIDS problems on the other population groups.