4136917 PHPH / M : MAJOR : HELATH EDUCATION AND BEHAVIORAL SCIENCES :

M. Sc. (PUBLIC HEALTH)

## KEY WORDS: EMPOWERMENT PROGRAM/AIDS PREVENTION AND CONTROLPROCESS INCOMMUNITY/ SUB-DISTRICT ADMINISTRATIONORGANIZATION

SAISIN PREMKIRD: DEVELOPMENT OF SUB-DISTRICT ADMINISTRATION ORGANIZATION POTENTIALITY ON AIDS PREVENTION AND CONTROL THROUGH EMPOWERMENT PROCESS IN NAKORNPAMAK SUB – DISTRICT, BANGKRATUM DISTRICT, PITSANULOK PROVINCE. THESIS ADVISOR : VASON SILPASUWAN Dr.P.H., PRAPAPEN SUWAN Ph.D., NIPA MANUNAPICHU M. A. 173 P. ISBN 974-664-883-7

AIDS is presently a health problem needed to be solved since the HIV infection rate is rapidly increasing in all sex and age groups. It is necessary to seek an effective and appropriate measure to prevent and control AIDS. The community-based approach, and public participation and awareness are more likely to be effective and sustainable. Therefore the potentiality an organization at community level needed to be initiated for AIDS control and prevention. The objective of this action research was to assess the effectiveness of the development of Sub – district Administration Organization potentiality for AIDS prevention and control through empowerment process. The 38 Sub – district Administration Organization Council members in sub-district of Bangkratum district, Pitsanulok Province were assigned to participate in an empowerment program for 12 weeks including fieldtrip, group discussion, brainstorming, skill practice in planning , implementation,

and evaluation in AIDS control and prevention program. The interview technique with structured questionnaires was used for data collection of pre and post empowerment program test. Percentage, mean, standard deviation, and a paired sample t-test were used for statistical analysis. Individual conferences, activity participation observation and, in-depth interviews were conducted for data collection of 3 episodes of evaluation of  $4^{th}$ ,  $8^{th}$  and  $12^{th}$  weeks, after the AIDS prevention and control program was implemented.

It was found that Sub – district Administration Organization Council members were more concerned with AIDS prevention and control after participating in the empowerment program. They made future annual policies, plans, budgets, and evaluation in AIDS prevention and control activities in short and long terms. The impact of the program was that people significantly perceived an advantage of AIDS prevention and control in their communities. They were sincerely satisfied with the program and gave very good cooperation to the AIDS prevention and control program. Regarding the research findings, the empowerment program could significantly affect increase of perception, positive attitude, self efficacy, and self – esteem included in the implementation in AIDS prevention and control program. It was suggested that the empowerment program should be applied to AIDS prevention and control in other communities of Sub-district Administration Organization.