

THESIS TITLE : FACTORS AFFECTING INTENTION OF CONDOM USE FOR
HIV INFECTION PREVENTION OF THE ROYAL THAI RECRUITS

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ABSTRACT

The purposes of this research were to determine the relationship among attitude toward condom use for HIV infection prevention, subjective norm concerning condom use for HIV infection prevention and intention of condom use for HIV infection prevention of the Royal Thai Recruits and to study the factors which could predict the intention of condom use for HIV infection prevention of the Royal Thai Recruits.

The sample was comprised of 408 the Royal Thai Recruits from whom were selected by 1/2535 militarization, 2/2535 militarization and 1/2536 militarization PRAJAKSINRAPACOM CAMP, NONG-SOMERONG CAMP

and RAMASOON CAMP, Udonthani Province.

The instrument in this research was the questionnaire on consequence beliefs, consequence evaluation, expectation of other's beliefs, motivation to comply with expectation of other and intention of condom use for HIV infection prevention according to the Theory of Reasoned Action of Ajzen and Fishbien(1980). The questionnaires were approved by 7 experts and the reliabilities of the questionnaires were tested by using Cronbach's alpha coefficient and showed the reliability of 0.91. The statistical analysis of percentage, means, standard deviation, pearson's correlation coefficient and the t-test for significant tests, and the stepwise multiple regression were used. The results indicated :

1. Attitude toward condom use for HIV infection prevention significantly positive correlated with the intention of condom use for HIV infection prevention of the Royal Thai Recruits. ($r=.233, p<.001$)
2. Subjective norm concerning condom use for HIV infection prevention significantly positive correlated with the intention of condom use for HIV infection prevention of the Royal Thai Recruits. ($r=.302, p<.001$)
3. Attitude toward condom use for HIV infection prevention and subjective norm concerning condom use for HIV infection prevention could significantly predict the intention of condom use for HIV infection prevention of the Royal Thai Recruits. ($R^2=.117, p<.001$)