

C545201: MAJOR COMMUNITY MEDICINE

KEY WORD: KNOWLEDGE, ATTITUDE, BEHAVIOR, HIV INFECTION, FEMALE AND MALE PROSTITUTE.

RAWAN KRAILERT : KNOWLEDGE, ATTITUDE AND BEHAVIOR OF FEMALE, AND MALE PROSTITUTE REGARDING TO HIV INFECTION IN PHUKET PROVINCE.

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The objectives of this study was to determine general information, knowledge, attitude and behavior concerning HIV infection of female and male prostitutes in Phuket Province by interview 351 female and 139 male prostitutes from November 1993 and January 1994.

It was found that the average age of female and male prostitutes were 24.5 and 22.4 years old respectively. Most of female prostitutes had primary level of education, or lower, while most of male prostitutes had secondary level of education.

Most of female and male prostitutes had a medium range of attitude score. The rate of using condom for female and male prostitutes were 88.4% and 75.5% respectively.

It was also found that the level of knowledge of female and male prostitutes had significant association with the level of attitude. However, the knowledge and attitude of female prostitutes had no association with the behavior of condom usage. The level of knowledge of male prostitutes also had no association with behavior, which contrast with the level of attitude ($p < 0.05$)

There were statistically significant different ($p > 0.001$) between female and male prostitutes regarding the following factors, age, education, income, marital status, times being prostitute, attitude score, and behavior of using condom. Nevertheless, there was no difference ($p > 0.05$) in knowledge score and history of venereal disease between the two groups.