

Thesis Title A Comparative Analysis Factors Involved in
User and Non - User Condom of High Risk Men
for Prevention of Venereal Diseases and AIDS

Name Wattana Wuthiwan

Degree Master of Science (Epidemiology)

Thesis Supervisory Committee

 Sararat Yongchaiyudha, M.D., M.Sc., Ph.D.
 (U. of Washington)

 Samroeng Sangsue, M.D., M.P.H. (U.C.L.A.)

 Vajira Singhakajen, B.A. (Stat), LL.B.,
 M.A. (Demog)

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ABSTRACT

The purpose of this study was to compare and analyze factors involved in user and non-user condom in the prevention of Venereal Diseases and AIDS. It is a survey research. The method of data collection was interviewing with questionnaire. The population were high risk men who attended V.D. clinic from 10 October 1988 to 7 December 1988 at V.D. Control Center Region III : Chonburi province. The sample size of this study was 300 men.

The results of the study were shown as followed :

1. The rate of user condom was 55 percents and non-user condom was 45 percents.
2. There were statistically significant differences between the user and non-user condom groups in terms of

educational level and occupation. (p-value < 0.001 and = 0.057 respectively)

3. There was statistically significant difference between the user and non-user condom groups in terms of knowledge of Epidemiology of Venereal Diseases, AIDS and its prevention. (p-value < 0.001)

4. There was statistically significant difference between the user and non-user condom groups in the whole perceptions (p-value = 0.009). If we considered each perception, it was found that there were statistically significant differences in the perception of the risk of infection on Venereal Diseases and AIDS and the perception of the advantage and disadvantage of condom using. (p-value= 0.007 and 0.003 respectively)

5. There were statistically significant differences between the user and non-user condom groups in alcohol drinking before sexual intercourse with male and female prostitute and the opinion in price of condom. (p-value = 0.01 and 0.04 respectively)

6. There was statistically significant correlation with independent variables that may influence condom using. But the level of correlations were low and the correlations were same direction and opposite direction.

7. The best independent variables that made influence to condom using can be set priorities as follows:

- 1) The educational level.
- 2) The perception of advantage and disadvantage of condom using.

- 3) The knowledge of Epidemiology of Venereal Diseases , AIDS and its prevention.
- 4) The alcohol drinking before sexual intercourse with male and female prostitute.
- 5) The opinion in price of condom.