

**Thesis Title** Knowledge, Attitudes, and Sexual Behavior  
of Mahidol University Students on AIDS.

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#### ABSTRACT

A cross-sectional study of Mahidol University students, knowledge, attitudes, and sexual behavior of in the light of AIDS in Thailand was carried out from March 15, 1995 to April 25, 1995. In total, 400 anonymous self-administered questionnaire were distributed to students, three hundred and fifty eight replied. 257 of the total students surveyed, were freshman and 101 were sophomore, 218 were male and 140 were female students, and their ages ranged from 16 to 22 years with a mean of 18.75 years.

No association between knowledge and socio-demographics was detected. Most of the students got information

about AIDS from the print a electronic magazine.

There was a statistically significant association between attitude and socio-demographics. Two-third of the students surveyed believed that they can avoid getting HIV/AIDS by restricting themselves to one sexual partner in their lives. The majority of students believed in self-control of their sexual behavior to prevent AIDS but more than half the students felt it was necessary to have sex before marriage. Most students recognized that condom are useful to prevent AIDS .

Sexual behavior related AIDS prevention was score and compared with socio-demographics, knowledge level, and attitude of students. About half the students had negative sexual behavior. There was no statistically significant association between knowledge and sexual behavior, but there was statistically significant association between attitudes and the sexual behavior of students.