

Prapaporn Potong 2008: Factors Relating to Smoking Behaviors of Students of Saint John Poly Technical School in Krung Thep Maha Nakhon. Master of Science (Health Education), Major Field: Health Education, Department of Physical Education. Thesis Advisor: Associate Professor Alisa Nititham, M.Ed. 126 pages.

The purpose of this descriptive research were to investigate factors relating to smoking behaviors of students of Saint John Poly Technical School in Krung Thep Maha Nakhon. Two hundred and twenty nine students were recruited for the study. Data were collected with a questionnaire constructed by the researcher. The collected data were analyzed by computerized program for percentage, means, standard deviation, Chi-Square and Pearson's Product Moment Correlation Coefficient. The p-value used for significance test is a .05.

The results were as follows: The smoking behavior of students of Saint John Poly Technical School in Krung Thep Maha Nakhon were at a moderate level 36.2% and high level 35.8%. The smokers consumed cigarettes in average of 6.58 cigarettes per day and duration average of smoking was 3.30 years. Approximately 55 percent of smokers were successful to give up cigarettes. The bio-social factors namely age and branch of educations were significantly related to the smoking behavior at a .05 level. But level of educations, parent's marital status and living in family had no relation with smoking behavior. The predisposing factors: namely perceived effect, of cigarette smoking perceived severity, attitude to smoking, perceived benefits and barriers and self efficacy had significantly relationship with smoking behavior at a .01 level. The enabling factors: namely amount of times to study, leisure times and accessibility to the cigarette had significantly relationship with smoking behavior at a .01 level. The reinforcing factors: namely social acceptability, parental's smoking influence, peer influence and the receiving information had significantly relationship with smoking behavior at a .01 level.

---

Student's signature

---

Thesis Advisor's signature

