

Sariya Lawanyapirak, Captain 2012: Factors Effecting Smoking Behaviors of Male Personels in 6th Operating Room Department of Phramongkutkloa Hospital. Master of Science (Health Education), Major Field: Health Education, Department of Physical Education. Thesis Advisor: Associate Professor Supat Teravecharoenchai, M.Sc. 96 pages.

The purpose of this descriptive research was to study factors relating to smoking behaviors of male personels in 6th operating room department of Phramongkutkloa hospital. One hundred and fifty-eight were selected for the study. The questionnaire developed by the researcher was used for data collection. The data analysis were made by statistic program for frequency, percentage, mean, standard deviation, Pearson's Product Moment Correlation Coefficient and Chi-Square.

The results of this study revealed that: The respondent were 31-40 years of age and related to the cigarette smoking behavior which was classified as poor level. They smoked less than 10 cigarettes per day. Attitude about smoking and self efficacy were differ significantly smoker and non smoker, reveal non smoker group is higher. But knowledge about smoking and social support did not differ between the two group. The relationships between the factors and cigarette smoking behavior revealed that: Bio-social factors: number of smoker in the family were significantly related to the cigarette smoking behavior at the .05 significance level. Attitudes toward smoking were significantly related to the cigarette smoking behavior at the .05 significance level. But self efficacy and social support was not related to the cigarette smoking behavior.

Student's signature

Thesis Advisor's signature