

Janpen Leklert 2006: Factors Related to Working Behaviors of Emergency Medical Technicians - Intermediate Officials in Regional Hospitals, Ministry of Public Health. Master of Science (Health Education), Major Field: Health Education, Department of Physical Education. Thesis Advisor: Associate Professor Ranumas Ma-oon, Ph.D. 180 pages.

The purpose of this descriptive research was to study the factors which related to working behaviors of Emergency Medical Technician-Intermediate Officials in Regional Hospitals, Ministry of Public Health. The sample group were 124 Officials in Regional Hospitals, Ministry of Public Health. The research instrument was the questionnaires, developed by the researcher, and its quality was tested and accepted. The data analysis was made by statistic for percentage, mean, standard deviation, Chi-square (χ^2 -test) Pearson's Product Moment Correlation Coefficient and Multiple Regression Analysis.

The major findings were as follows: 1) The most working Behaviors of Emergency Medical Technicians-Intermediate Officials in Regional Hospital, Ministry of Public Health was at a medium level of 48.40% 2) The Bio-social factors such as: gender, age, income, education level and working experience in working had no relation with working behaviors of Emergency Medical Technician-Intermediate. 3) The Internal factors such as knowledge about attitude toward and perception of risk factors about Emergency Medical Services System had positive relation with working behaviors of Emergency Medical Technician-Intermediate Officials with statistical significance at the level of 0.01, 0.01, and 0.05 respectively 4) The external and environmental factors such as policy and goal of Ministry of Public Health, perception of information and social support factor had positive relation with working behaviors of Emergency Medical Technician Intermediate officials with statistical significant at the level of .05, .001 and .01 respectively. 5) The predictable factors to working behaviors of Emergency Medical Technicians-Intermediate Officials in Regional hospital were the knowledge about, attitude toward and perception of information factor which were able to predict working behaviors of Emergency Medical Technicians-Intermediate in Regional Hospital for 16.30 percent. The strong predictable factor was information factor which was able to predict working behaviors of Emergency Medical Technicians-Intermediate in Regional Hospital for 11.50 percent.

Student's signature

Thesis Advisor's signature

/ /

