

Title	Factors related to medication error risk management of professional nurses at Nakhon Chai Si Hospital, Nakhon Pathom Province
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Abstract

The objectives of this study were: 1) to the medication error risk management, 2) to Knowledge about medicine, 3) Relationship between personal factors such as work experience, number of working hours, training experience, knowledge of drugs and medication error risk management. The conceptual framework was applied of knowledge and medication error risk management in research. The study methodology was quantitative research. The study population consisted of 280 individuals. The research instrument was a questionnaire. Statistics used for the data analysis such as percentage, mean and standard deviation, and Pearson's product moment correlation coefficient

The results of the study found that 1) The overall average medication error risk management is at a high level, 2) The average score of pharmacological knowledge is at a high level, 3) The length of service in the hospital was significantly positively related to medication error risk management at a statistical level of .01, Number of working hours per day in the past month, training experience were not related to medication error risk management, Overall drug knowledge was significantly positively associated with medication error risk management at a statistical significance level of .01.

Keywords: Risk Management, medication errors, resident nurse