

**ABSTRACT**

**RESEARCH PAPER** : Nursing Prevention and Control of Nosocomial Infection Behavior: A Case Study of Yala Hospital  
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The study of "Nursing Prevention and Control of Nosocomial Infection Behavior: A Case Study of Yala Hospital" had 2 following objectives: 1) to study the nursing prevention and control of nosocomial infection behavior, 2) to study factors affecting the nursing prevention and control of nosocomial infection behavior. The samples were 140 professional and technical nurses who working in general ward. The samples were selected by using Stratified Random Sampling (50:100). The data was gathered by using questionnaire and was analyzed by using mean, standard deviation, t-test and F-test at the level of .05.

**Result**

Most of the samples ages less than 30 years, single and their work experience was less than 5 years. Most worked in the operation department. They are professional nurses who used to have training in prevention and control of nosocomial infection and also receiving advice from prevention and control of nosocomial infection specialist nurses.

Most samples had knowledge and attitude in nursing prevention and control of nosocomial infection at moderate level. The items that most samples knew was the knowledge that the diagnosis of lung disease at the earliest occasion will prevent the spread out of the disease within the hospital and community.

The item that the samples had their attitude at the highest level was nursing prevention and control of nosocomial infection was important and also the behavior towards nursing prevention and control of nosocomial infection was at a high level. The item which the samples had their behavior at the highest level was the separation of the used needles and sharp objects into the strong plastic bag.

The three factors affecting the nursing prevention and control of nosocomial in behavior were age, work department and work experience. However, the four factors which not affecting the nursing prevention and control of nosocomial in behavior were marital status, position, knowledge and attitude.