

**Thesis Title**

Junior Health Workers' Educational  
Achievement Versus Their Job Performance  
at Tumbol Health Centers, Southern Part  
of Thailand.

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**Degree**

Master of Science ( Public Health )

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**Abstract**

The primary purpose of this research was to study the relationships between educational achievement of junior health workers and their job performance at Tumbol Health Centers. The sample were 155 junior health workers who have been working at Tumbol Health Centers in 14 Southern Provinces of Thailand. The data was collected through a mail-questionnaire which was developed by the researcher. The results of this study can be summarized as follows:

Junior health workers who were ranked as higher level of educational achievement in a group of medical care subjects achieved significantly higher mean scores on medical care job performance than those who were ranked as lower level educational achievement in the same group of subjects ( $P < 0.0001$ )

Junior health workers who were ranked as higher level of educational achievement in a group of environmental health sanitation subjects achieved significantly higher mean scores on environmental health sanitation job performance than those who were ranked as lower level educational achievement in the same group of subjects ( $P < 0.0001$ )

Junior health workers who were ranked as higher level of educational achievement in a group of communicable diseases control subjects achieved significantly higher mean scores on communicable diseases control job performance than those who were ranked as lower level educational achievement in the same group of subjects. ( $P < 0.0001$ )

There was no significant different between educational achievement level in a group of health education subjects and mean scores on health education job performance ( $P = 0.1932$ )

Junior health workers who were ranked as higher level of educational achievement in school health subject achieved significantly higher mean scores on school health job performance than those who were ranked as lower level educational achievement in the same subject. ( $P < 0.0001$ )

Junior health workers who were ranked as higher level of educational achievement in primary health care subject achieved significantly higher mean scores on primary health care job performance than those who were ranked as lower level educational achievement in the same subject. ( $P < 0.0001$ )

There were significant relationships between junior health workers' educational achievement and their job performance at Tumbol Health Centers. There significant relationships between the administra-

tive abilities of their superior administrator -chief of health district officer-. This relationship was found only in school health job performance and primary health care job performance. It should be note that the level of relationship was low.