

Thesis Title Study of the quality of nursing care for the  
children with oro-endotracheal tube in  
intensive care unit

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#### Abstract

The main purpose of this study was evaluated the quality of nursing care. Twenty children with oro-endotracheal tube in Intensive Care Unit were included in this study. They were selected by purposive sampling. The instrument for evaluated the quality of nursing care and patients's outcome were modified from the standard of nursing care for patient with endotracheal tube in Intensive Care Unit which developed base on Delphi technique by Jongjit Kanagul. The investigator collected the data by observation daily from 7.00 am. - 9.00 pm. Observation began at the time that patients were intubated until weaned off oro - endotracheal tube or dead. The data were analyzed by using percentage. The level of quality analyzed by carter's scale and correlation was analyzed by the spearman rank correlation coefficient.

The results showed that 1) the quality of nursing care was rated as good 80% and moderated 20%. The quality of patient's outcome was rated as good 85%, moderate 10% and poor 5%.

2) Relationship between total the nursing care and patient's outcome was no statistically significant ( $p < .05$ ). This study suggested that in Intensive Care Unit and others unit that have children with oro-endotracheal tube should have audit the quality of nursing care regularly and the instrument in this study should be used as a standard of nursing care by combining with the individual of nursing care plan.