

**Deanship of Graduate Studies  
Al-Quds University**



**The Application of Nursing Process in Pediatric  
Departments at Governmental Hospitals in the Gaza  
Strip: Influencing Factors and Obstacles**

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**M. Sc. Thesis**

**Jerusalem – Palestine**

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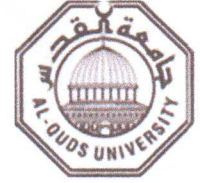
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**Thesis Approval**


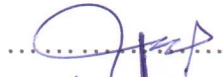
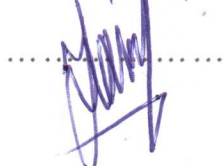
**The Application of Nursing Process in Pediatric Departments at  
Governmental Hospitals in the Gaza Strip: Influencing  
Factors and Obstacles**

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## **Dedication**

This Thesis is dedicated to my parents and my husband who did everything easy for me, they are a model of great strength and love and praying for me every time. They granted me support, encouragement, and love made this endeavor possible

## **Declaration**

I certify that this thesis submitted for the degree of Master, is the result of my own research, except where otherwise acknowledged, and that this study (or any part of the same) has not been submitted for a higher degree to any other university or institution.

## **Signed**

**Walaa Fathi Abu Mousa**

**Date: / / 2018**

## **Acknowledgment**

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## **Abstract**

Nursing process is a global concept, which forms the foundation of nursing as profession. The use of nursing process in most hospitals is lagging behind despite all the effort of nursing professionals to implement its use. This study aimed to assess the obstacles that impede, and the influencing factors which promote the application of nursing process in paediatric departments at Governmental Hospitals in the Gaza Strip. The study adopted cross-sectional design on a census sample of 184 nurses who are working in the pediatric departments at governmental hospitals in the Gaza Strip. The researcher used a questionnaire as a tool for data collection. Different statistical procedures were used for data analysis including percentages, mean, independent sample t test, One-way ANOVA, and Pearson correlation. The study results revealed that the mean percentage of nurses' attitude and knowledge toward the application of nursing process is 66.71% and 65.81 respectively. Also, there are no significant differences in the level of attitude regarding nursing process with regard to nurses' gender, educational levels, workplace (hospital). While the significant difference was noted in the mean of attitude with regard to the age groups of nurses and their level of income. The study results revealed also that there are no significant differences in the level of nurses' knowledge with regard to their demographic factors. More importantly, there is a weak significant correlation between the level of nurses' attitude and perception toward the application of nursing process, and their knowledge of nursing process. Additionally, the first influencing factor which may facilitates the application of nursing process include "recognition of nursing process by the hospital administration as a framework of nursing care delivery", and the first obstacle which may impede the application of nursing process is that "the hospital management does not providing necessary facilities for doing the nursing process by the authorities". The study concluded that the nurses' attitude and knowledge regarding nursing process is not satisfactory. The researcher recommends conducting special workshops with key persons at the ministry of health and nursing unit to activate the application of nursing process in the paediatric departments as a pilot. Also, conducting training regarding nursing process among all nurses and the head nurses through continuous in-service education, and on job training and mentorship programs are highly recommended. Hospitals' management should recognize the nursing process as a framework of nursing care delivery, hospitals should also reinforce the mechanisms to ensure availability of resources needed to implement the nursing process such as supplies, necessary facilities, and nursing process forms.

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