

بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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بالرسالة صفحات لم ترد بالأصل



**THE EFFECT OF ANALGESIC AND ANESTHETIC DRUGS
GIVEN DURING LABOUR AND DELIVERY ON INITIATION
OF BREAST FEEDING AMONG HEALTHY NEONATES**

Thesis

**Submitted for Partial Fulfillment of the Master Degree
In Maternal and Newborn Health Nursing**

By

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(B.Sc. Nursing)

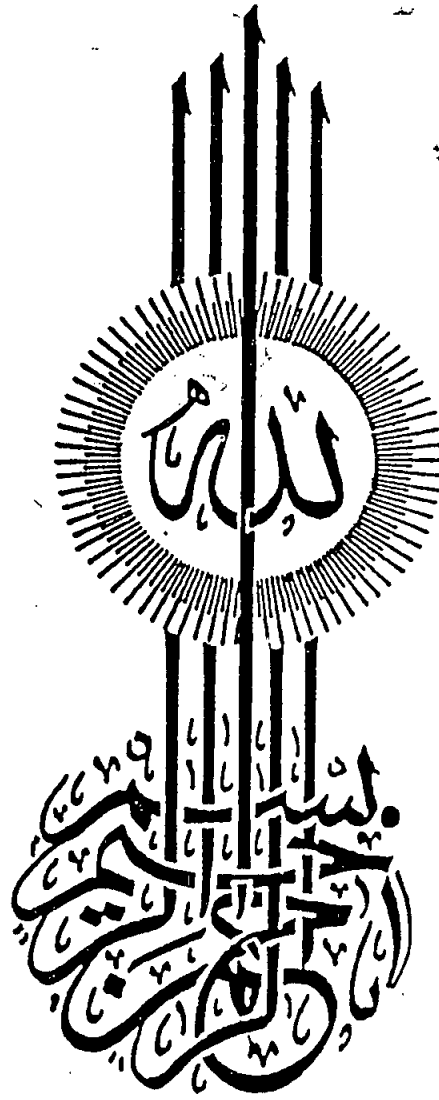
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**FACULTY OF NURSING
CAIRO UNIVERSITY
2002**



سبحانك
لأعلم لنا إلا ما علمتنا إنك أنت الغليم الحكيم
صدق الله العظيم

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ACKNOWLEDGEMENT

First of all, I would like to thank Allah for helping me in the accomplishment of this work.

I would like to express my endless gratitude and appreciation to all my professors who taught me the true meaning of courage and gave me a lot of time, knowledge, and experience.

I would like to thank Dr. Yousria El-Sayed, Professor of Maternal and Newborn Health Nursing, Faculty of Nursing, Cairo University, for initiating the topic of this work.

I'm deeply indebted to Dr. Shadia Abd El-Kader Hassan, Professor of Maternal and Newborn Health Nursing, Faculty of Nursing, Cairo University, for her precious help, constant support, constructive criticism, and valuable supervision for the perfection of this work.

Sincere appreciation and thanks to Dr. Sania Mohamed Rizk El Banna, Professor of Community Health Nursing, Faculty of Nursing, Cairo University, for her supervision, faithful guidance, generous advice and continuous encouragement in completing this work.

I wish to express my profound gratitude to Dr. Hayat Emam, Lecturer of Maternal and Newborn Health Nursing, Faculty of Nursing, Cairo University, for her grateful help, guidance and patient behavior.

I would like also to thank mothers recruited for this study who helped me to accomplish this work.

Last but not least, my deep thanks and best wishes to all nurses working at El Galaa Hospital especially in Post-partum Unit, as they were always there when I was in need.

Many thanks go to everybody who helped me to complete this work by typing, editing, supporting, wishing and innovating.

I would like to express my deep gratitude to my mother and family who paved me the way through their affection and tolerance.

The candidate

ABSTRACT

This research involves a correlational survey of 150 mothers in early postpartum period to compare the effect of analgesic and anesthetic drugs on the initiation of breast feeding. Open systems model was the conceptual framework of the study. One hypothesis was formulated; the initiation of breast feeding would be earlier in mothers who received no drugs (analgesia and anesthesia) during labor and delivery than those who did. Data were collected through a structured personal interview and observation sheets to mothers and neonates of the Post-partum Unit at El-Galaa Educational Maternity Hospital which constituted the setting of the study. The sample was divided into two study groups and one as a control group. Results revealed that the initiation of breast feeding was earlier in the control group than the two study groups ($p < 0.0001$). A statistically significant difference in relation to neonates' general condition after delivery between the two study groups and the control group appeared by Chi-square = 26.60 at $p = 0.0008$. Results supported the hypothesis that women who received no-drugs initiate breast feeding earlier than women who received analgesic and/or anesthetic drugs. Findings revealed that there is a positive relationship between drugs given (analgesics and anesthetics) during labor and delivery and the initiation of breast feeding after delivery. In general, mothers who received analgesic and anesthetic drugs were delayed in the initiation of breast feeding and the neonates of those mothers were more sleepy than those of mothers who received no drugs.

Tags: Nursing master thesis.

Key words: Physiology of breast feeding - analgesic and anesthetic drugs during labor, neonate's reflex related to breast feeding, human.

The American Psychological Association (APA) style of writing manuscripts (1994) is adapted through this master's thesis.

ABBREVIATIONS

B.F. : Breast feeding

C/S : Cesarean section

V/D : Vaginal delivery

G/A : General anesthesia

PMROM: Premature rupture of membrane

I.B.F. : Initiation of breast feeding

C.N.D. : Central neurobehavioral depression

DW 5% : Dextrose water 5%