

**Competency of Nursing Care Activities at
Neonatal Intensive Care Units:
An Assessment Study**

Thesis

Submitted for Partial Fulfillment for Requirements of
Master Degree in Pediatric Nursing

By

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List of Abbreviations

Abbr.	Full-term
A/C	: Assist- Controlled Ventilation
AAP	: American Academy of Pediatrics
Aop	: Apnea of Prematurity
BLS	: Basic Life Support
BVM	: Bag Valve Mask
CBGs	: Capillary Blood Gasses
CCNN	: Critical Care Neonatal Nurse
CDC	: Centers for Disease Control
CPAP	: Continuous Positive Airway Pressure
CVP	: Central Venous Pressure
DRI	: Daily Reference Intake
EBN	: Evidence Based Nursing
ELBW	: Extremely Low Birth Weight
EMOH	: Egyptian Ministry of Health
EN	: Enteral Nutrition
ETS	: Endo Tracheal Suctioning
ETT	: Endotracheal Tube
Fio2	: Fractional Inspiratory Oxygen
HMD	: Hyaline Membrane Disease
IDM	: Infant with Diabetic Mother
IMV	: Intermittent Mandatory Ventilation
IT	: Inspiratory Time
LBW	: Low Birth Weight

List of Abbreviations (Cont.)

<i>Abbr.</i>	<i>Full-term</i>
LPN	: Licensed Practitioner Nurse
mmHg	: Mellimeter of Hydrargyrum (Mercury)
MRN	: Medical Administration Record
NALS	: Neonatal Advanced Life Support
NANNP	: The National Association of Neonatal Nurses Practitioners
NC	: Nasal Cannulation
NGT	: Nasogastric Tube
NICUs	: Neonatal Intensive Care Units
NIPPV	: Non Intensive Positive pressure Ventilation
NPO	: Nothing Per Mouth
NTC	: Necrotizing Enterocolitis
O₂	: Oxygen
PDA	: Patent Ducts Arteriosus
PEEP	: Post End-Expiratory Pressure
PS	: Pressure Support
RD	: Respiratory Distress
RDS	: Respiratory Distress Syndrome
RN	: Registered Nurse
ROM	: Range of Motion
SNN	: Specialized Neonatal Nurse
Spo₂	: Oxygen Saturation
SPO₂	: Saturation of Blood by Oxygen

List of Abbreviations (Cont.)

<i>Abbr.</i>	<i>Full-term</i>
SPSS	: Statistical Package for Social Science
SUDI	: Sudden Unexpected Deaths of Infancy
TPN	: Total Parental Nutrition
USAID	: United States Agency for International Development
VLBW	: Very Low Birth Weight
WHO	: World Health Organization