بسم الله الرحمن الرحيم

MONA MAGHRABY

شبكة المعلومات الجامعية

التوثيق الالكتروني والميكروفيلم

MONA MAGHRABY

شبكة المعلومات الجامعية

التوثيق الإلكتروني والميكروفيلم

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات

يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار

MONA MAGHRABY

Assessment of Nurses' Knowledge and Performance regarding Care of Neonatal Emergencies

Thesis

***Submitted** for Partial Fulfillmentof the Requirement of Master Degree in Pediatric Nursing*

By

Doaa Samy Abdullah Elkofoury

B.Sc. Nursing, 2012

Nurse Specialist at New Educational Tanta University Hospital

Faculty of Nursing
Ain Shams University
2020

Assessment of Nurses' Knowledge and Performance regarding Care of Neonatal Emergencies

Thesis

Submitted for Partial Fulfillmentof the Requirement of Master Degree in Pediatric Nursing

Under Supervision of

Prof. Dr. / Safy Salah ElDin Ibrahim AlRafay

Professor & Head of Pediatric Nursing
Faculty of Nursing – Ain Shams University

Assist. Prof. Safaa Fouad Draz

Assistant Professor of Pediatric Nursing
Faculty of Nursing - Ain Shams University

Assist. Prof. Bothayna Nader Sadek

Assistant Professor of Pediatric Nursing
Faculty of Nursing- Ain Shams University

Faculty of Nursing
Ain Shams University

2020

Acknowledgement

First and for most I feel always indebted to Allah, *The Most Kind and Most Merciful.*

I wish to express my deepest thanks and sincere appreciation to ***Prof. Dr. Safy Salah Eldin AlRafay,*** *Professor & Head of Pediatric Nursing, Faculty of Nursing Ain Shams University for her great support and advice, her valuable remarks that gave me the confidence and* ***Assisst*** *encouragement to fulfill this work.*

I express my special gratitude and appreciation to ***Assisst. Prof. Safaa Fouad Draz*** *Assistant Professors of Pediatric Nursing, Faculty of Nursing Ain Shams University for their great support and advice, their valuable supervision, cooperation and direction that extended throughout this work.*

I express my special gratitude and appreciation to ***Assisst. Prof. Bothayna Nader Sadek*** *Assistant Professors of Pediatric Nursing, Faculty of Nursing Ain Shams University for their great support and advice, their valuable supervision, cooperation and direction that extended throughout this work.*

I wish to convey my thanks to all nurses who gave their time to supervised and participated in this work.

Researcher

Doaa samy abdullah

List of Contents

List of Tables (cont.)

List of Figures (cont.)

List of Figures (cont.)

List of Abbreviations (abb.)

Abb.	*Full term*
ABG	Arterial Blood Gases
AAP	American Academy of Pediatrics
AGA	Appropriate for Gestional Age
ASD	Atrial Septal Defect
AV	Aterioventilicular
ABE	Acute Bilirubin Encephalopathy
BIND	Bilirubin-Inducedneurologic Dysfunction
BP	Blood Pressure
BGL	Blood Glucose Level
CBC	Complete Blood Count
CBG	Capillary Blood Gases
CHF	Congestive Heart Failure
CNS	Centeral Nervous System
CPAP	Continuous Positive Airway Pressure
CPR	Cardiopulmonary Resuscitation
CRP	C- Reactive Protein
CT	Computed Temography
DIC	Disseminated Intravascular Coagulopathies
ECG	Electro-Cardiogram
EOS	Early Onset Sepsis
ETT	Endotracheal Tube
FFP	Fresh Frozen Plasma

FEES	Fiber endoscopic evaluation of swallowing
FDPs	Fibrin Degradation Process
GA	Gestational Age
G6PD	Glucose 6 Phosphate Dehydrogenase
GIT	Gastrointestinal Tract
HRN	High Risk Neonates
HFNC	High Flow Nasal Cannula
HSV	Herpes Simplex Virus
HIE	Hypoxic Ischemic Encephalopathy
IDM	Infant of Diabetic Mother
IUGR	Intrauterine Growth Retardation
IV	Intravenous
IVH	Intraventicular Heamorrahge
LBW	Low Birth Wieght
LGA	Large for Gestational Age
LMICS	Low Middle Income Countries
LOS	Late Onset Sepsis
MAS	Meconium Aspiration Syndrom
MBS	Modified Barium Swallow Test
MAP	Mean Airway Pressure
N-CPAP	Nasal Continuous Positive Airway Pressure
NCPR	Neonatal Cardiopulmonary Resuscitation
NEC	Necrotizing Entrocollitis
NICU	Neonatal Intensive Care Unit
NJ	Neonatal Jaundice

NP	Nursing Process
OFC	Occipital Frontal Circumference
PAC	Premature Atrial Tachycardia
PPV	Positive pressure ventilation
PRBCs	Packed Red Blood cells
PIP	Peak inspiratory pressure
PDA	Patent Ducts Arteriosis
PEEP	Peak End Expiratory Pressure
PGE	Prostaglandin-E
PNA	Perinatal Asphyxia
PPHN	Persistent Pulmonary Hypertension
PVC	PrematureVenticular Tachycardia
RDS	Respiratory Distress Syndrom
SCM	Sterno Cleido Mastiod
SPSS	Statistical Package for Social Science
SGA	Small for Gestational Age
SVT	Supraventicular Tachycardia
TTN	Transient Tachypneac of Neonate
TSB	Total Serum Bilirubin
UE	Unplanned Extubation
VKDB	Vitamin K Difeciency Bleeding
VLBW	Very Low Birth Wieght
VSD	Ventricular Septal Defect
VT	Ventricular Tachycardia
WHO	World Health Organization