

EFFECT OF A CLINICAL PATHWAY ON CARE OF NEONATES HAVING HYPERBILIRUBINEMIA

Thesis

*Submitted for the Partial fulfillment of Doctorate Degree
in Pediatric Nursing*

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List of Abbreviations

AAP	: American Academy of Pediatrics
ATP	: Adenosine Triphosphate
BBB	: Blood Brain Barrier
BIND	: Bilirubin Induced Neurological Dysfunction
CB	: Conjugated Bilirubin
CMV	: Cytomegalovirus
CN-I	: Crigler–Najjar Syndrome –Type I
CN-II	: Crigler–Najjar Syndrome –Type II
CNS	: Central Nervous System
CPs	: Clinical Pathways
CS	: Cesarean Section
CUPH	: Cairo University Pediatric Hospital
DRG	: Diagnosis-Related Group
EBM	: Evidence Based Medicine
ED	: Emergency Department

List of Abbreviations

EHB	: Extreme Hyperbilirubinemia
G6PD	: Glucose-6-Phosphate Dehydrogenase
HDN	: Hemolytic Disease of Newborn
HIV	: Human Immunodeficiency Virus
IDM	: Infant of Diabetic Mother
IgG	: Immunoglobulin G
IVIG	: Intravenous Immunoglobulin
LEDs	: Light-Emitting Diodes
NANN	: National Association of Neonatal Nurses
NEC	: Necrotizing Enterocolitis
NICU	: Neonatal Intensive Care Unit
NVD	: Normal Vaginal Delivery
PK	: Pyruvate kinase
RBC	: Red Blood Cell
Rh	: Rhesus
TcB	: Transcutaneous Bilirubin

List of Abbreviations

TSB : Total Serum Bilirubin

UCB : Unconjugated Bilirubin

UDPG-T enzyme : Uridine Diphosphate Glucuronyl Transferase enzyme

UTIs : Urinary Tract Infections

UVC : Umbilical Vein Catheter