



**NEONATAL
INTENSIVE CARE
SKILLS CHECKLIST**

Advantage NURSING SERVICES, INC

— *Qualified Professionals According to Need* —

Date _____

Name _____

Signature _____

Please select the column that most accurately describes your proficiency level...

Level of Proficiency

When completing this checklist, please indicate your level of proficiency in each area according to the scale below. Place a check mark in the column to the right which best describes your expertise with each skill.

1. No experience
2. Knowledgeable / Moderate experience
3. Competent / Proficient

SKILL	Check Proficiency		
	1	2	3
INITIAL PHYSICAL ASSESSMENT:			
Anomalies			
Apical Pulse			
Assist with Intubation			
Blood Pressure			
Collect Cord Blood Samples			
Dextrostix			
Identifying Infant			
Interfacility Emergency Transport			
Preparation for Transport			
Resp Status/Breath Sounds			
Skin Care/Cord Care			
Suction			
Urine Output			
Weight-Scale/Bed Scale			
Apgar Scoring			
Thermoregulation:			
Temperature (Axillary, Rectal, Skin)			
Use of Isolette			
Use of Radiant Warmer			
Use of Warming Lights			
Gestational Age Assessment Tool			
Transport of Neonate to Nursery			
NUTRITION:			
Assessment of Suck/Swallow			
Assist/Instruct Bottle Feeding			
Assist/Instruct Breastfeeding			

SKILL	Check Proficiency		
	1	2	3
NUTRITION: Continued			
Calculate Basic Requirement			
Collection/Storage of Breast Milk			
Gavage Feedings			
CARDIOVASCULAR PROBLEMS:			
Cardiac/Apnea Monitor			
Taking EKG Rhythm Strip			
Taking EKG - 12 lead			
Neonatal Cardiopulmonary Resuscitation			
Preparation of Emergency Drugs			
Defibrillation			
Care of Infant with:			
a. PDA Ligation			
b. Cyanotic Heart Disease			
c. Acyanotic Heart Disease			
Assessment of:			
a. Pulses			
b. Perfusion			
c. Heart Sounds			
Blood Pressure:			
a. Doppler			
b. Palpation			
c. Non-Invasive Machine (Dinamap)			
Administration of Cardiac Drugs:			
a. Oral			
b. IV			
c. IM			

NEONATAL INTENSIVE CARE Skills Checklist Continued...

SKILL	Check Proficiency		
	1	2	3
CARDIOVASCULAR PROBLEMS: Continued			
Care of Infant in Shock:			
a. Cardiogenic			
b. Septic			
c. Hypovolemic			
Care of the Infant:			
a. Pre/Post-Op Cardiac Surgery			
Measurement of Arterial Pressure			
Measurement of CVP			
Parent/Child Teaching			
RESPIRATORY PROBLEMS:			
Assessment of Breath Sounds			
Silverman Anderson Retraction Score			
Assisting with Intubation			
Obtaining Blood Gases/Lab Tests:			
a. Heelstick (Capillary)			
b. Umbilical Artery Line			
c. Peripheral (Percutaneous) Line			
d. Peripheral Arterial Stick			
Interpretation of Blood Gases			
Care of Infant on Ventilator			
Care of Infant with:			
a. Respiratory Distress Syndrome (RDS)			
b. Persistent Fetal Circulation (PFC)			
c. Diaphragmatic Hernia			
d. Broncho-Pulmonary Dysplasia (BPD)			
e. Massive Aspiration Syndrome			
f. Persistent Pulmonary Hypertension			
Chest Tube (Pleurovacs):			
a. Assisting with Insertion and Setup			
b. Maintenance Care			
Oximeters/Transcutaneous Oxygen Monitor (to PO ₂)			
Ventilation with Anesthesia Bag			
Assessment of Pneumothorax by Transillumination			
Use of Respiratory Assistance Equipment			
ECMO (Extracorporeal Membrane Oxygenation)			
Jet Ventilators or Oscillators			

SKILL	Check Proficiency		
	1	2	3
NEUROLOGICAL PROBLEMS:			
Assessment of LOC			
Assessment of Fontanel			
Assessment of Pupil Size and Response			
Care of Infant with:			
a. Seizures			
b. Disorders of Head, Spine and Nervous/System			
c. Drug Addiction/Drug Exposure			
Assisting with Lumbar Puncture			
Administration of:			
a. Anticonvulsive Medications			
b. Steroids			
c. Anticoagulants			
Maintaining a Neutral Thermal Environment			
GASTROINTESTINAL PROBLEMS:			
Assessment of GI Status:			
a. Measurement of Abdominal Girth			
b. Assessment of Bowel Sounds			
c. Feeding Tolerance			
Stool Tests			
Nasogastric Tube, Sump Tube, Intermittent & Continuous Suctioning			
Gastrostomy Tube			
Gavage Feeding:			
a. Nasogastric			
b. Nasojejunal			
Colostomy/Ileostomy Care			
Phototherapy Treatment			
Care of an Infant with:			
a. Tracheoesophageal Fistula (TEF)			
b. Omphalocele			
c. Gastroschisis			
d. Inguinal Hernia			
e. Necrotizing Enterocolitis			
f. Cleft Palate/Lip			

NEONATAL INTENSIVE CARE Skills Checklist Continued...

SKILL	Check Proficiency		
	1	2	3
RENAL/GU PROBLEMS			
Peritoneal Dialysis			
Insertion of Urinary Catheter			
Collection of Urine Specimen			
Care of Infant with:			
a. Disorders of External Organs (Bladder Atresia)			
b. Malformation of GU Tract, Kidney			
Test and Interpret Urine Abnormalities			
WOUND OR SKIN PROBLEMS:			
Assessment of Wound Healing			
Prevention of Impaired Skin Integrity			
Assessment of Color Change of Skin:			
a. Jaundice			
b. Cyanosis			
c. Mottling			
d. Petechiae			
Care of Infant with Neonatal Sepsis			
Collection of Culture Specimens			

SKILL	Check Proficiency		
	1	2	3
MEDICATION ADMINISTRATION:			
Unit Dose			
IV Push Medications			
IV Drip Medications			
Calculation of Neonatal Doses			
Administration of Eye Medication			
IV THERAPY:			
Starting IV's			
Mixing IV's			
Regulating IV's			
IV Infusion Pumps			
CVP Lines			
Umbilical Artery Line (Maintenance and D/C)			
Umbilical Venous Line (Maintenance and D/C)			
Percutaneous Arterial Line (Maintenance and D/C)			
Blood/Blood Products Administration			
Exchange Transfusion			
IV Hyperalimentation/Intralipid:			
a. Central			
b. Peripheral			
c. Dressings			
Double Lumen Catheters			

Reviewed by: _____