

NICU Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)
- 4 - Proficient (Able to demonstrate, perform the task or skill proficiently without any assistance.)

Page 1 of 7

Cardiovascular	Experience
Auscultation	① ② ③ ④
Blood pressure/invasive	① ② ③ ④
Blood pressure/non-invasive	① ② ③ ④
Heart sounds/murmurs	① ② ③ ④
Perfusion	① ② ③ ④
Pulses	① ② ③ ④
Basic EKG interpretation	① ② ③ ④
Invasive Hemodynamic Monitoring	① ② ③ ④
Central Venous Pressure	① ② ③ ④
Cardiac Arrest	① ② ③ ④
Cardiac Transplant	① ② ③ ④
Cardiomyopathy	① ② ③ ④
Congenital Heart Disease/Defect	① ② ③ ④
Hemodynamic Instability	① ② ③ ④
Hypovolemic Shock	① ② ③ ④
Post Cardiac Surgery	① ② ③ ④
Endocrine/Metabolic	Experience
Fluid and electrolyte balance	① ② ③ ④
Interpretation of lab results	① ② ③ ④
Bilirubin	① ② ③ ④
Glucose	① ② ③ ④
Labstix	① ② ③ ④
Occult Blood	① ② ③ ④
PH	① ② ③ ④
Specific Gravity	① ② ③ ④
Equipment & Procedures	Experience
Collection of urine specimens	① ② ③ ④
Photo Therapy for Jaundice	① ② ③ ④
Post circumcision care	① ② ③ ④
Care of Neonate With	Experience
Acute renal failure	① ② ③ ④
DIC (Disseminated Intra-Vascular Coagulation)	① ② ③ ④

NICU Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)
- 4 - Proficient (Able to demonstrate, perform the task or skill proficiently without any assistance.)

Care of Neonate With	Experience
Disorders of internal/external organs	① ② ③ ④
Drug addiction/withdrawal	① ② ③ ④
Hypo/Hyperkalemia	① ② ③ ④
Hypo/Hyponatremia	① ② ③ ④
IDM (infant of a diabetic mother)	① ② ③ ④
Hypo/Hyperglycemia	① ② ③ ④
Malformations of the GU tract, kidney	① ② ③ ④
Pulmonary	Experience
Assessment of breath sounds	① ② ③ ④
Assessment of rate and work of breathing	① ② ③ ④
Blood gas interpretation	① ② ③ ④
Interpretation of X-ray reports	① ② ③ ④
Use of Equipment & Procedures	Experience
Assist with Intubation	① ② ③ ④
Use of bulb syringe	① ② ③ ④
CPAP (nasal prongs)	① ② ③ ④
Endotracheal Tube Stabilization	① ② ③ ④
Endotracheal Tube Suctioning	① ② ③ ④
Extubation	① ② ③ ④
Intubation	① ② ③ ④
Nasal airway/suctioning	① ② ③ ④
Oral airway/suctioning	① ② ③ ④
Tracheostomy suctioning	① ② ③ ④
Apnea Monitor	① ② ③ ④
Cardiac Resuscitation	① ② ③ ④
Assist With Chest Tube	Experience
Insertion	① ② ③ ④
Removal	① ② ③ ④
Setup	① ② ③ ④
LCMO (Extra Corporeal Membrane Oxygenation)	① ② ③ ④
Pulse Oximetry	① ② ③ ④

NICU Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)
- 4 - Proficient (Able to demonstrate, perform the task or skill proficiently without any assistance.)

Page 3 of 7

O2 Delivery Therapy Systems	Experience
Bag (anesthesia) & mask	① ② ③ ④
Bag (self inflating) & mask	① ② ③ ④
Nasal Cannula	① ② ③ ④
Nebulizer	① ② ③ ④
Placement of Nasogastric Tubes	① ② ③ ④
Feeding	Experience
Bottle	① ② ③ ④
Assist with breast feeding	① ② ③ ④
Breast milk handling/storage	① ② ③ ④
Care of Neonate With	Experience
Cleft palate	① ② ③ ④
Colostomy/Ileostomy	① ② ③ ④
Gastroschisis / Omphalocele	① ② ③ ④
GI Bleeding	① ② ③ ④
Inguinal Hernia	① ② ③ ④
Necrotizing Enterocolitis	① ② ③ ④
Post Abdominal Surgery	① ② ③ ④
Reflux Precautions	① ② ③ ④
Tracheoesophageal Fistula	① ② ③ ④
Infectious Diseases	Experience
Hepatitis surface antigen + mother	① ② ③ ④
HIV positive mother	① ② ③ ④
Neonatal sepsis	① ② ③ ④
Interpretation of Lab Results	① ② ③ ④
CBC/differential	① ② ③ ④
Culture reports	① ② ③ ④
Maternal lab results	① ② ③ ④
Equipment & Procedures	Experience
Assist with lumbar puncture	① ② ③ ④
Collect culture specimens	① ② ③ ④
Oxyhood	① ② ③ ④
Trach collar	① ② ③ ④

NICU Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)
- 4 - Proficient (Able to demonstrate, perform the task or skill proficiently without any assistance.)

Obtaining Blood Gases		Experience
Arterial		① ② ③ ④
Heel stick		① ② ③ ④
Peripheral		① ② ③ ④
Umbilical line		① ② ③ ④
Thoracentesis		① ② ③ ④
Use of artificial surfactant		① ② ③ ④
Ventilator Care		Experience
CPAP/PEEP		① ② ③ ④
High frequency jet ventilator		① ② ③ ④
Home ventilator		① ② ③ ④
IMV		① ② ③ ④
Oscillating		① ② ③ ④
Pressure ventilator		① ② ③ ④
Volume ventilator		① ② ③ ④
Weaning		① ② ③ ④
Care of Neonate With		Experience
Bronchopulmonary Dysplasia (BPD)		① ② ③ ④
Cardiogenic/Hypovolemic Shock		① ② ③ ④
Diaphragmatic Hernia		① ② ③ ④
Fresh Tracheostomy		① ② ③ ④
Meconium Aspiration		① ② ③ ④
Persistent Pulmonary Hypertension (PPHN)		① ② ③ ④
Pneumothorax		① ② ③ ④
Respiratory Distress Syndrome (RDS)		① ② ③ ④
Respiratory Failure		① ② ③ ④
Gastrointestinal Assessment of		Experience
Abdominal girth		① ② ③ ④
Bowel sounds		① ② ③ ④
Palate		① ② ③ ④
Suck/swallow		① ② ③ ④

NICU Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)
- 4 - Proficient (Able to demonstrate, perform the task or skill proficiently without any assistance.)

Equipment & Procedures	Experience
Hospital grade electric breast pumps	① ② ③ ④
Isolation techniques	① ② ③ ④
Standard (universal) precautions	① ② ③ ④
Phlebotomy/IV Therapy - Equipment & Procedures	Experience
Administration of blood/blood products	① ② ③ ④
IV pump	① ② ③ ④
Syringe pump	① ② ③ ④
Drawing blood from central line	① ② ③ ④
Drawing venous blood	① ② ③ ④
Hyperalimentation/TPN	① ② ③ ④
Intralipids	① ② ③ ④
Managing IV Therapy	Experience
Discontinuing	① ② ③ ④
Dressing and tubing changes	① ② ③ ④
Rate calculation	① ② ③ ④
Site and patency assessment	① ② ③ ④
Starting IV's	Experience
Angiocath	① ② ③ ④
Butterfly	① ② ③ ④
Heparin Lock	① ② ③ ④
Care of Neonate With	Experience
Central line/catheter/dressing	① ② ③ ④
Percutaneous arterial line	① ② ③ ④
Percutaneous venous blood	① ② ③ ④
Peripheral line/dressing	① ② ③ ④
PICC (Peripherally Inserted Central Catheter)	① ② ③ ④
Umbilical artery line	① ② ③ ④
Umbilical Venous line	① ② ③ ④
Neurological	Experience
Intracranial pressure monitoring	① ② ③ ④
Neurological status	① ② ③ ④
Assessment of fontanel	① ② ③ ④

NICU Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)
- 4 - Proficient (Able to demonstrate, perform the task or skill proficiently without any assistance.)

Care of Neonate With	Experience
Brain death/organ procurement	① ② ③ ④
Externalized VP shunt/reservoirs	① ② ③ ④
Increased intracranial pressure	① ② ③ ④
Meningitis	① ② ③ ④
Seizures	① ② ③ ④
Hydrocephalus	① ② ③ ④
Miscellaneous	Experience
Apgar scoring	① ② ③ ④
Gestational age	① ② ③ ④
Maternal history	① ② ③ ④
Screen for hearing loss	① ② ③ ④
Equipment & Procedures	Experience
Bereavement/postmortem care	① ② ③ ④
Consents (immunization, procedural, treatment)	① ② ③ ④
Cord care	① ② ③ ④
Neonatal skin care	① ② ③ ④
Positioning devices	① ② ③ ④
Preparation for transport/transfer	① ② ③ ④
Infant destimulation	① ② ③ ④
Infant stimulation	① ② ③ ④
Thermoregulation	Experience
Isolette with humidity	① ② ③ ④
Radiant warmer	① ② ③ ④
Temperature (axillary, rectal, skin)	① ② ③ ④
Weaning to open crib, bassinet	① ② ③ ④
Utilization of air shields	① ② ③ ④
Weights	Experience
Bed scale	① ② ③ ④
Scale	① ② ③ ④
Medications	Experience
Calculations of dosage	① ② ③ ④
Emergency drug action & reaction	① ② ③ ④

NICU Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)
- 4 - Proficient (Able to demonstrate, perform the task or skill proficiently without any assistance.)

Medications	Experience
Eye prophylaxis - Vitamin K	① ② ③ ④
Neonatal drug action & reaction	① ② ③ ④
Administration of oral	① ② ③ ④
Administration of IM	① ② ③ ④
Dopamine	① ② ③ ④
Dobutamine	① ② ③ ④
Sodium Bicarbonate	① ② ③ ④
Epinephrine	① ② ③ ④
Immunizations	① ② ③ ④
Titration of insulin drip	① ② ③ ④
JCAHO	Experience
JCAHO National Safety Goals	<input type="checkbox"/>
JCAHO Prohibited Abbreviations	<input type="checkbox"/>