

PICU SKILLS CHECKLIST

NAME: _____

SIGNATURE: _____

DATE: _____

1-Highly skilled (can function well independently, strong experience) 2- Proficient (experienced, may need occasional review/assistance) 3-Limited Skill (limited to no experience)

CARDIOVASCULAR

Skills (check appropriate box)	1	2	3
Auscultation (rate, rhythm, volume)			
Blood Pressure/Invasive			
Heart Sounds/Murmurs			
Perfusion			
Central Venous Pressure			
Non-invasive Cardiac Monitoring			
EKG Interpretation			
Invasive Hemodynamic Monitoring			
Pulmonary Artery/Capillary Wedge			
Right Arterial/Left Arterial			
Care of Child With:			
• Bacterial Endocarditis			
• Cardiac Arrest			
• Cardiac Transplant			
• Cardiogenic Shock			
• Cardiomyopathy			
• Congenital Heart Disease			
• Hypovolemic Shock			
• Myocarditis			
Post Cardiac Surgery			
Post Interventional Cardiac Cath			
Administer Medication			
• Dobutamine (Dobutrex)			
• Dopamine (Intropin)			
• Epinephrine (Adrenaline)			
• Nipride (Nitroprusside)			
• Nitroglycerine (Tridil)			
• Sodium Bicarbonate			

ORTHOPEDICS

Skills (check appropriate box)	1	2	3
Equipment & Procedures			
Specialized Orthopedic Bed			
Care of Child With:			
• Cervical Traction			
• Pinned Fractures			
• Post Vertebral Surgery			

PULMONARY

Skills (check appropriate box)	1	2	3
Breath Sounds			
Rate and Work of Breathing			
Interpretation of Lab Results			
• Blood Gases			
• X-Ray Reports			
Airway Management			
Assist with Intubatio			
Bulb Syringe			

PULMONARY

Skills (check appropriate box)	1	2	3
Endotracheal Tube Suctioning			
In-Line Suction			
Open ET Catheter Suction			
Extubation			
Nasal Airway/Suctioning			
Oral Airway/Suctioning			
Tracheostomy/Suctioning			
Apnea Monitor			
Chest Physiotherapy			
Chest Tube (assist with)			
• Insertion			
• Removal			
• Set Up			
ECMO			
End tidal CO2			
Obtaining blood gases			
• Arterial			
• Heelstick			
• Peripheral			
Oximeter			
Oxygen Therapy - Med Delivery			
• Bag (anesthesia) and mask			
• Bag (self-inflating) and mask			
• Isolette			
• Nasal Cannula			
• Nebulizer			
• Oxyhood			
• Tent			
• Trach Collar			
Ventilator Care			
• CPAP/PEEP			
• High Frequency Jet Ventilator			
• Home Ventilator			
• IMV			
• Pressure Ventilator			
• Volume Ventilator			
Care of Child With:			
• Bronchiolitis (RSV)			
• Chronic Respiratory Disease			
• Epiglottitis			
• Flail Chest			
• Foreign Body Aspiration			
• Fresh Tracheostomy			
• Hemothorax			
• LTb/croup			
• Pneumonia			
• RDS			
• Respiratory Failure			

NEUROLOGICAL

Skills (check appropriate box)	1	2	3
Assessment-Neurological Status			
Intracranial Pressure Monitoring			
Care of Child With:			
• Brain Death/Organ Procurement			
• Coma			
• Encephalitis			
• Externalized VP Shunt/Reservoir			
• Head Trauma			
• Meningitis			
• Neuromuscular Disease			
• Post Neurosurgery			
• Spinal Cord Injury			
• Status Epilepticus			

INFECTIOUS DISEASES

Skills (check appropriate box)	1	2	3
Interpretation of Lab Results			
CBC/Differential			
Culture Reports			
Assist with Lumbar Puncture			
Collect Culture Specimens			
Isolation Techniques			
Care of Child With:			
• Cytomegalo Virus (CMV)			
• HIV/AIDS			
• Septic Shock			
• Tuberculosis			

GASTROINTESTINAL

Skills (check appropriate box)	1	2	3
Assessment			
• Abdominal			
• Nutritional			
Fresh Ostomy			
Gastroenteritis/Severe			
Dehydration			
GE Reflux			
GI Bleeding			
Hepatic Failure			
Hepatitis			
Necrotizing Enterocolitis			
Pancreatitis			
Post Abdominal Surgery			
Stress Ulcer			
Surgical Abdomen			