



## PICU Skills Assessment Checklist

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Please indicate your level of experience

A. Theory, no practice	C. One - two years experience
B. Intermittent experience	D. Two plus years experience

### 1. Cardiovascular

#### a. Assessment

i. Auscultation (rate, rhythm, volume)	A	B	C	D
ii. Blood pressure/invasive (A-line)	A	B	C	D
iii. Heart sounds/murmurs	A	B	C	D
iv. Perfusion	A	B	C	D

#### b. Equipment & procedures

i. EKG interpretation	A	B	C	D
ii. Central Venous Pressure	A	B	C	D
iii. Defibrillation/Cardioversion	A	B	C	D
iv. Invasive hemodynamic monitoring	A	B	C	D
1. Pulmonary artery/capillary wedge	A	B	C	D
2. Right atrial/left atrial	A	B	C	D

#### c. Care of the child with:

i. Bacterial endocarditis	A	B	C	D
ii. Cardiac arrest	A	B	C	D
iii. Cardiac Transplant	A	B	C	D
iv. Cardiomyopathy	A	B	C	D
v. Cardiogenic Shock	A	B	C	D
vi. Congenital heart defects/disease	A	B	C	D
vii. Congestive heart failure	A	B	C	D
viii. Myocarditis	A	B	C	D
ix. Pericarditis	A	B	C	D
x. Post cardiac cath	A	B	C	D
xi. Post cardiac surgery	A	B	C	D
xii. Rheumatic fever	A	B	C	D
xiii. Shock	A	B	C	D
xiv. Medication				
1. Digoxin (Lanoxin)	A	B	C	D
2. Dobutamine	A	B	C	D



3.	Dopamine	A	B	C	D
4.	Epinephrine	A	B	C	D
5.	Nipride	A	B	C	D
6.	Nitroglycerine	A	B	C	D
7.	Sodium Bicarbonate	A	B	C	D

## 2. Pulmonary

### a. Assessment

i.	Breath sounds	A	B	C	D
ii.	Rate and work of breathing	A	B	C	D
iii.	Interpretation of blood gases	A	B	C	D
iv.	Interpretation of X-rays	A	B	C	D

### b. Equipment & procedures

i.	Airway management devices/suctioning				
1.	Bulb syringe	A	B	C	D
2.	Endotracheal suctioning	A	B	C	D
3.	Oral airway/suctioning	A	B	C	D
4.	Tracheostomy/suctioning	A	B	C	D
ii.	Apnea monitor	A	B	C	D
iii.	Chest physiotherapy	A	B	C	D
iv.	Chest tubes	A	B	C	D
v.	End tidal CO2	A	B	C	D
vi.	ECMO	A	B	C	D
vii.	Oximeter	A	B	C	D
viii.	Oxygen therapy delivery systems				
1.	Face mask	A	B	C	D
2.	Bag and Mask	A	B	C	D
3.	Isolette	A	B	C	D
4.	Nasal cannula	A	B	C	D
5.	Tent	A	B	C	D
6.	Trach collar	A	B	C	D
ix.	Ventilator care				
1.	CPAP/PEEP	A	B	C	D
2.	High frequency jet vent	A	B	C	D
3.	Home Ventilator	A	B	C	D
4.	IMV	A	B	C	D
5.	Pressure Ventilator	A	B	C	D
6.	Volume Ventilator	A	B	C	D
7.	Weaning	A	B	C	D
x.	Water seal drainage system	A	B	C	D



c. Care of the child with:				
i. Asthma	A	B	C	D
ii. Bronchiolitis (RSV)	A	B	C	D
iii. Bronchopulmonary dysplasia (BPD)	A	B	C	D
iv. Cystic fibrosis	A	B	C	D
v. Epiglottitis	A	B	C	D
vi. Flail Chest	A	B	C	D
vii. Fresh Tracheostomy	A	B	C	D
viii. Foreign body aspiration	A	B	C	D
ix. Hemothorax	A	B	C	D
x. LTB/croup	A	B	C	D
xi. Pertussis	A	B	C	D
xii. Pneumonia	A	B	C	D
xiii. RDS	A	B	C	D
xiv. Respiratory Failure	A	B	C	D
xv. Status Asthmaticus	A	B	C	D
xvi. Tonsillitis	A	B	C	D
xvii. Tuberculosis	A	B	C	D
d. Medications				
i. Alupent (Meraproteranol)	A	B	C	D
ii. Aminophylline (Theophylline)	A	B	C	D
iii. Isuprel (Isoproterenol)	A	B	C	D
iv. Prosteglandin	A	B	C	D
v. Ventolin (Albuterol)	A	B	C	D

### 3. Neurological

a. Assessment - level of consciousness	A	B	C	D
b. Equipment & procedures				
i. Intracranial pressure monitoring	A	B	C	D
ii. Assist with lumbar puncture	A	B	C	D
c. Care of the child with:				
i. Brain death	A	B	C	D
ii. Closed head trauma	A	B	C	D
iii. Coma	A	B	C	D
iv. Encephalitis	A	B	C	D
v. External VP Shunt	A	B	C	D
vi. Meningitis	A	B	C	D
vii. Head trauma	A	B	C	D
viii. Post neurosurgery	A	B	C	D
ix. Near drowning	A	B	C	D
x. Neuromuscular disease	A	B	C	D



xi.	Status epilepticus	A	B	C	D
xii.	Spinal cord injury	A	B	C	D
d.	Medications				
i.	Clonazepam (Klonopin)	A	B	C	D
ii.	Corticosteroids	A	B	C	D
iii.	Dilantin (Phenytoin)	A	B	C	D
iv.	Phenobarbital	A	B	C	D
v.	Tegretol (Carbamazepine)	A	B	C	D
vi.	Valium (Diazepam)	A	B	C	D

#### 4. Orthopedics

a.	Equipment & procedures				
b.	Specialized orthopedic bed	A	B	C	D
c.	Care of the child with:				
i.	Cervical traction	A	B	C	D
ii.	Pinned fractures	A	B	C	D
iii.	Post vertebral surgery	A	B	C	D

#### 5. Gastrointestinal

a.	Assessment				
i.	Abdominal	A	B	C	D
ii.	Nutritional	A	B	C	D
b.	Interpretation of lab results - Serum electrolytes	A	B	C	D
c.	Equipment & procedures				
i.	Feedings				
1.	Bottle	A	B	C	D
2.	Breast	A	B	C	D
3.	Central hyperalimentation	A	B	C	D
4.	Gavage	A	B	C	D
5.	Peripheral hyperalimentation	A	B	C	D
6.	Gastrostomy/button	A	B	C	D
7.	I-tubes	A	B	C	D
8.	Jejunal feeding	A	B	C	D
ii.	NG and sump tubes to suction	A	B	C	D
iii.	Penrose drains	A	B	C	D
iv.	Placement of naso/orogastric tube	A	B	C	D
v.	Wound irrigation/dressing change	A	B	C	D
d.	Care of the child with:				
i.	Fresh Ostomy	A	B	C	D
ii.	Cleft lip/palate	A	B	C	D
iii.	Colostomy	A	B	C	D



iv.	Diaphragmatic hernia	A	B	C	D
v.	Failure to thrive (FTT)	A	B	C	D
vi.	Gastroenteritis/dehydration	A	B	C	D
vii.	GE reflux	A	B	C	D
viii.	GI bleeding	A	B	C	D
ix.	Ileostomy	A	B	C	D
x.	Intestinal parasites	A	B	C	D
xi.	Necrotizing enterocolitis (NEC)	A	B	C	D
xii.	Pyloric stenosis	A	B	C	D
xiii.	Surgical abdomen	A	B	C	D
xiv.	Ulcerative colitis	A	B	C	D

**6. Renal/Genitourinary**

a.	Assessment - fluid balance	A	B	C	D
b.	Interpretation of lab results				
	i. BUN & creatinine	A	B	C	D
	ii. Urinalysis	A	B	C	D
c.	Equipment & procedures				
	i. Assist with supra pubic tap	A	B	C	D
	ii. Catheter insertion				
	1. Catheter care	A	B	C	D
	2. Female	A	B	C	D
	3. Indwelling	A	B	C	D
	4. Male	A	B	C	D
	5. Straight	A	B	C	D
	iii. Collection of urine specimen	A	B	C	D
d.	Care of the child with:				
	i. Acute Renal Failure	A	B	C	D
	ii. CAVH	A	B	C	D
	iii. Hemodialysis	A	B	C	D
	iv. Hemolytic uremic syndrome (HUS)	A	B	C	D
	v. Diabetes Insipidus	A	B	C	D
	vi. Ileal conduit urethral	A	B	C	D
	vii. Infantile polycystic disease	A	B	C	D
	viii. Kidney transplant	A	B	C	D
	ix. Nephrotic syndrome	A	B	C	D
	x. Peritoneal dialysis	A	B	C	D
	xi. Post Renal transplant	A	B	C	D
	xii. Syndrome inappropriate ADH (SIADH)	A	B	C	D
	xiii. Wilm's tumor	A	B	C	D



**7. Endocrine/Metabolic**

a. Assessment	A	B	C	D
b. Interpretation of lab results Blood glucose	A	B	C	D
i. Thyroid studies	A	B	C	D
c. Equipment & procedures				
i. Blood glucose testing: type	<hr/>			
d. Care of the child with:				
i. Adrenal disorders	A	B	C	D
ii. Cushing's syndrome	A	B	C	D
iii. Juvenile diabetes	A	B	C	D
iv. Pituitary disorders		B	C	D
v. Thyroid malfunction	A	B	C	D
e. Medications				
i. Growth hormone	A	B	C	D
ii. Insulin	A	B	C	D
iii. Thyroid	A	B	C	D

**8. Hematology/Oncology Assessment of nutritional status**

a. Interpretation of lab results	A	B	C	D
i. Blood chemistry	A	B	C	D
ii. Blood counts	A	B	C	D
b. Equipment & procedures - reverse isolation	A	B	C	D
c. Care of the child with:				
i. Anemia	A	B	C	D
ii. Bone marrow transplant	A	B	C	D
iii. Depressed immune system	A	B	C	D
iv. Disseminated intravascular coagulation	A	B	C	D
v. Hemophilia	A	B	C	D
vi. Hodgkin's disease	A	B	C	D
vii. Infectious mononucleosis	A	B	C	D
viii. Leukemia	A	B	C	D
ix. Malignant tumors	A	B	C	D
x. Sickle cell anemia	A	B	C	D
xi. Spleen trauma/splenectomy	A	B	C	D
d. Medications				
i. Chemotherapy certification?	Yes	No		
ii. Prednisone	A	B	C	D

**9. Medication Administration for Children**

a. Calculation of pediatric doses	A	B	C	D
-----------------------------------	---	---	---	---



b. Eye/ear installations	A	B	C	D
c. Knowledge of emergency drugs	A	B	C	D
d. Knowledge of routine pediatric drugs	A	B	C	D
e. Metered dose inhaler	A	B	C	D

**10. Phlebotomy/IV Therapy**

a. Equipment & procedures				
i. Administration of blood/blood products				
ii. Cryoprecipitate	A	B	C	D
iii. Packed red blood cells	A	B	C	D
iv. Whole blood	A	B	C	D
b. Drawing blood from central line	A	B	C	D
c. Drawing venous blood	A	B	C	D
d. Starting IVs				
i. Angiocath	A	B	C	D
ii. Butterfly	A	B	C	D
iii. Heparin lock	A	B	C	D
e. Care of the child with: Central line/catheter/dressing				
1. Broviac	A	B	C	D
2. Groshong	A	B	C	D
3. Hickman	A	B	C	D
4. Portacath	A	B	C	D
5. Quinton	A	B	C	D
ii. Cutdown line/dressing	A	B	C	D
iii. Peripheral line/dressing	A	B	C	D

**11. Infectious Diseases**

a. Interpretation of lab results - blood count	A	B	C	D
b. Equipment & procedures				
i. Fever management	A	B	C	D
ii. Isolation	A	B	C	D
c. Care of the child with:				
i. AIDS	A	B	C	D
ii. Childhood - communicable diseases	A	B	C	D
iii. Cytomegalovirus virus (CMV)	A	B	C	D
iv. Hepatitis	A	B	C	D
v. Kawasaki disease	A	B	C	D
vi. Lyme disease	A	B	C	D

**12. Miscellaneous**

a. Assessment				
---------------	--	--	--	--



i.	Normal growth and development	A	B	C	D
ii.	Normal laboratory values	A	B	C	D
iii.	Recognize signs of abuse or neglect	A	B	C	D
b.	Medication - immunization schedule	A	B	C	D
c.	Care of the child with:				
i.	Anorexia/bulimia	A	B	C	D
ii.	Craniofacial reconstruction	A	B	C	D
iii.	Depression	A	B	C	D
iv.	ENT surgery	A	B	C	D
v.	Eye surgery	A	B	C	D
vi.	Ingestion of foreign body	A	B	C	D
vii.	Ingestion of poison or toxins	A	B	C	D
viii.	Plastic surgery	A	B	C	D
ix.	Suicidal threats/actions	A	B	C	D

### 13. Wound Management

a.	Assessment				
i.	Skin for impending breakdown	A	B	C	D
ii.	Stasis ulcers	A	B	C	D
iii.	Surgical wound healing	A	B	C	D
b.	Equipment & procedures				
c.	1st degree burns (throughout body)	A	B	C	D
i.	2nd degree burns	A	B	C	D
ii.	3rd degree burns	A	B	C	D
iii.	Gunshot wound	A	B	C	D
iv.	Staged decubitus ulcers	A	B	C	D
v.	Sterile dressing changes	A	B	C	D
vi.	Surgical wounds with drain(s)	A	B	C	D
vii.	Traumatic wound care	A	B	C	D
viii.	Use of air fluidized, low air loss beds	A	B	C	D
ix.	Wound care/irrigations	A	B	C	D

### 14. Pain Management

a.	Assessment of pain level/tolerance	A	B	C	D
b.	Care of the child with:				
i.	Epidural anesthesia/analgesia	A	B	C	D
ii.	IV conscious sedation	A	B	C	D
iii.	Narcotic analgesia	A	B	C	D



**Certification:**

Please read and agree to the statements below by signing and dating the bottom of this form.

I attest that the information I have given is true and accurate to the best of my knowledge and that I am the individual completing this form. I hereby authorize RN Exclusive to release this Skills Checklist to the Client facilities in relation to consideration of employment with those facilities.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_