COASTAL CLINICAL & MANAGEMENT SERVICES, INC

Competency Checklist
Neonatal ICU

Name: _____ Date: _____

Rating Scale
1. No experience
2. Intermittent Experience
3. One year consistent experience
4. Two years consistent experience
5. Able to teach and supervise

SKILLS:	*Rate*	SKILLS:	*Rate*
GI/GU		***THERMAL REGULATION***	
1. Auscultate Bowel Sounds		1. Isolette:	
2. Weight		a. ISC Air Temperature Control	
3. Abdominal Girth		b. Use of Humidity	
4. Normal Stooling Pattern		c. Transport	
5. I&O Calculation		2. Warmer Beds	
6. Nutritional Assessment:		3. ISC:	
a. Caloric Requirement		a. Setting Limits	
b. Fluid Replacement		b. Weaning	
7. Urine Via Supra-Pubic Catheter		c. Fahrenheit to Centigrade Conversion	
8. Feedings:			
a. Breast Feedings:			
1) Use of Hand Pump		***INTEGUMENTARY***	
2) Use of Electric Pump		1. Basic Skin Assessment:	
3) Education: Assisting with Breastfeeding		a. Condition	
4) Storage and Handling of Breast Milk		b. Integrity	
5) Use of HMF		c. Color	
b. Formula Feeding:		2. Basic Skin Care:	
1) Nipple Selection		a. Baths	
9. Feeding Tubes:		b. Cord Care	
a. Insertion		c. Circumcision Care	
b. Irrigation		d. Mouth Care	
10. Tube Feedings:		3. Cultures	
a. Gravity Gavage			
b. Per Pump			
c. Residual Checks		***NEUROLOGICAL***	
d. Increasing Amounts		1. Neuro Assessment	
11. Colostomy Care		2. Drug Withdrawal	
12. Hematest:		3. Seizure Assessment and Management	
a. Stool		4. Head Circumference	
b. GI Drainage		5. Drug Screening Specimens	
SKILLS:	***Rate***	**SKILLS:**	***Rate***
CARDIOVASCULAR		***RESPIRATORY***	

1. Auscultate Heart Sounds		1. Auscultate Breath Sounds	
2. Dysrhythmia Recognition and Management		2. Oxygen Therapy:	
a. SVT		a. Mapleson	
b. VPB's		b. Blender	
c. Blocks		c. O_2 Analyzer	
3. Cardiac Monitors:		d. Oxyhood	
a. Nova Metrix		e. Pulse Oximeter	
b. Hewlett-Packard		f. Nasal C-Pap	
c. Airshields		3. Ventilation Support:	
d. Other:		a. High Frequency Jet Vent	
e. Lead Placement		b. High Frequency Oscillator (sensor medics)	
f. Changing Electrode		c. Nursing Care of ECMO Patient	
4. Arterial Lines:		4. Intubation:	
a. Umbilical		a. Assist MD	
b. Radial		b. Assessment of ETT Placement	
c. Site/Catheter Care		c. Taping ETT	
d. Blood Withdrawal		d. Planned Extubation	
5. Intravenous Lines:		5. Pulmonary Toilet:	
a. Insertion of Periph		a. Percussion/Vibration	
b. Insertion of Scalp		b. Postural Drainage	
c. Removal of Lines		c. NT Suctioning	
d. Care of Brovac Lines		d. OP Suctioning	
e. Care of PICC Lines		e. NSS/NaHC03 per ETT	
6. Parenteral Nutrition:		6. Respiratory Treatments:	
a. Hyperal		a. Racemic Epi	
b. Intralipids		b. Bronkosol	
7. Infusion Pumps:		c. Surfactant Administration	
a. Abbott		7. Chest Tubes:	
b. Ivac		a. Insertion	
c. Harvard		b. Removal	
d. Ivion		c. Care/Maintenance	
e. Medfusion		d. Pleurovac	
8. CPR:		e. Emerson	
a. Certification		8. Pneumogram	
b. Emergency Drug Preparation		9. Specimens:	
c. Drug Administration		a. Arterial Gases	
9. Blood Components:		b. Capillary Gases	
a. Transfusion: PRBC, PLTS, FFP		c. Leukens	
b. Exchange Transfusion			
		INFECTION CONTROL	
PSYCHO-SOCIAL		1. Protective Isolation	
1. Handling of Neonates		2. Enteric Isolation	
2. Developmental Care		3. Drainage and Secretion	

3. Family Education		4. Universal Precautions	
4. Family-Centered Care		5. Specimen Handling	
SKILLS:	***Rate***	**SKILLS:**	***Rate***
MEDICATIONS AND TREATMENTS		***DISCHARGE***	
1. Phototherapy:		1. Patient Discharge Teaching	
a. Bili Light		a. Well Baby Care	
b. Bili Meter		b. Preterm Infants	
c. Bili Mask		2. Infant Death: Post Mortem Care	
d. Bili Blanket			
2. Oral Medications		***MISCELLANEOUS***	
3. I.M. Injections		1. Pain Assessment	
4. Eye Drops		2. Pain Management	
5. IV Therapy:		3. Care of Common Diseases	
a. Mixing IV Meds		a. Severe RDS	
b. Administering IV Pump		b. MAS	
c. Administering IV Push		c. PPHN	
d. Continuous Drug Infusions		d. CDH	
1) Vasoactive		e. Abdominal Wall Defect	
2) Narcotic		f. NEC	
6. Heelsticks		g. Airway Abnormalities	
7. PKU		h. GI Obstructions:	
		1) Duodenal Atresia	
UTILIZATION OF NURSING PROCESS IN CARE		2) Jejunal Atresia	
1. Well Neonates		3) Imperforate Anus	
2. Intermediate Neonates		i. Asphyxia	
3. Stable Neonates		j. Seizures	
4. Critical Neonates		k. Intracranial Hemorrhages	
		1) IVH	
		2) SAH	
LABOR AND DELIVERY		3) SDH	
1. Stabilization of Neonate Post C-Section		l. Renal Failure	
		m. SIADH	
		n. Diabetes Insipidus	
		o. Extrophy of Bladder/Cloacal Extrophy	
		p. Ambiguous Genitalia	