10 to 1 Staffing, Limited COMPETENCY CHECKLIST	
Name:	Title: Intensive Care Unit

**NOTE:** This is a representative sample of technical competencies necessary for safe clinical practice.

COMPETENCY CHECKLIST	Level of Performance
Areas of Experience	
Burn ICU	
Cardiovascular ICU	
Cardiac Cath Lab	
Electrophysiology (EP) Lab	
Interventional Radiology (IR)	
Medical ICU	
Neuro ICU	
Pacu	
Rapid Response	
Surgical ICU	
Trauma ICU	
Medication Dispensing Machines	
Omnicell	
Pyxis	
Accudose	
Equipment	
Ambu Bag	
Antembolic Stockings	
Biohazard collection/ Sharps	
Defibrillator	
Doppler	
Electrocardiogram	
Glucose Monitoring Machine	
Hoyer Lift	
Hyper/Hypothermia Units	
Hypothermia Blankets	
Non-invasive BP Monitor (Dynamap/Datascope)	
Manual BP Cuff	
Medical Air	
Oxygen regulators and cylinders	
PCA Pumps (IV/Epidural)	

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- Not Applicable
   Needs Assistance Little or No Experience
   Minimal Assistance Some Experience
   Perform Independent Competent/Experienced
   Resource/Instructor/Preceptor Competent/Able to Teach

Palse Oximeter Scizure precautions Sequential compression device Suction equipment Thermometer (tympanic/oral/temporal) Telemetry Systems Weight Scale (bed/standing) Wound vac  General ICU ARDS Arterial Blood Gas sample interpretation Bipap placement/management Blodder irrigation Blood Culture Procurement CRRT Colostomy/ Heostomy CPAP placement/management Diabetic Ketoacidosis Drug Overdose Femoral line/Sheath removal Fluid Resuscitation Gil Bleed Gil Surgery Hemodialysis Management Hemodynamic Waveform monitoring Hypoglycemia/ Hyperglycemia ICU Delirium Intubation/ Extubation IV insulin protocols I - Sta tchemistry and ACT Kidney injury Liver Transplant Mechanical Ventilation Settings Malignant Hyperthermia Moderate Sedation Nepherectomy Neuromuscular Blockade — Train of 4 Ne Gilb eleden — Irain of 4 Neuromuscular Blockade — Train of 4 Neuromusc		
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Nephrectomy Neuromuscular Blockade – Train of 4	Malignant Hyperthermia	
Neuromuscular Blockade – Train of 4	Moderate Sedation	
	Nephrectomy	
NG tube placement/ maintenance	Neuromuscular Blockade – Train of 4	
•	NG tube placement/ maintenance	

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- Not Applicable
   Needs Assistance Little or No Experience
   Minimal Assistance Some Experience
   Perform Independent Competent/Experienced
   Resource/Instructor/Preceptor Competent/Able to Teach

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Pancreas transplant	
Paracentesis	
Peritoneal dialysis	
Renal transplant	
Splenectomy	
Substance withdrawal/ ETOH Withdrawal	
Suicide Precautions	
Therapeutic Hypothermia	
Whipple Surgery	
BURN ICU	
Assessment – Initial of Burns	
Berkow Formula/ "Rule of Nines"	
Burn Sepsis	
Care and Management of burns	
Debridement of burns	
Electrocution	
Fluid resuscitation	
Lund and Browder Chart	
Smoke Inhalation Injury	
Thermoregulation: hypothermia/ hyperthermia Wound/ Skin Management and documentation using Braden Scale	
Cardiovascular ICU	
Abdominal Aortic Aneurism (AAA)	
Acute Coronary Syndrome	
Cardiac Tamponade	
Cardiogenic Shock	
Cardiomyopathy	
Cardioversion	
Carotid Endarterectomy	
CHF	
Central Venous Pressure Monitoring (CVP)	
Continuous Cardiac Output Monitoring (CCO)	
ECMO	
EKOS EVAR	
Evak External/ Temporary Pacemaker	
Femoral popliteal Bypass	
Heart Transplant	
Intermittent Thermodilution Cardiac Output	
Intra-Aortic Balloon Pump	
Pneumothorax	
Pulmonary Artery Catheter Wave form Interpretation	

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Pulmonary Artery Line/ Swan Ganz Monitoring	
Permanent Pacemaker	
Post MI	
Per/Post Cardiac Cath/intervention	
Sheath Removal	
SVO2 Monitoring	
Tracheostomy care	
Transcatheter Aortic Valve Implantation/Replacement (TAVI/ TAVR)	
Ventricular Assist Devices (LVAD/RVAD/Impella)	
IV Therapy	
Accessing Ports	
Administering Chemotherapy	
Arterial line management	
Blood Product Admiistration	
Central line blood draws	
Central line care/ management	
PICC Line management	
PICC line insertion	
Starting IV's	
TPN/ Lipids	
MEDICATIONS	
Anti-Coagulants	
Anti-Arrhythmic	
Anti- Hypertensives	
Benzodiazepines	
Continuous IV paralytics/ Neuromuscular blockade	
Continuous IV sedation	
Emergency Medications	
Epidural analgesia	
Mered Dose Inhaler (MDI)	
Procedural Sedation Administration	
Reversal Agents	
Titrate Cardiac drips	
Titrate vasoactive drips	
Thrombolytic Agents	
NEURO ICU	
Bolts	
Brain Mapping	
Caring for brain dead organ donors	
Cerebral blood flow monitoring	
CVA/Acute Stroke management	
Emergency Neurological Life Support	
Encephalitis	
External Ventricular drains (EVD)	
Flotrac monitoring	
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- 1 2 3 4

- Not Applicable
   Needs Assistance Little or No Experience
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Hypothermia protocol/ Artic Sun	
ICP Monitoring	
Lumbar drains	
Meningitis	
Knowledge of Brain Death assessment and testing	
Post craniotomy	
Post Neurosurgery management	
Seizures	
Spinal Cord injury	
Stroke Scale Assessment	
Subarachnoid Hemorrhage	
Traumatic Brain injury	
VP Shunt	
SHOCK STATES	
Hypovolemic Shock	
Cardiogenic Shock	
Neurogenic Shock	
Anaphylactic Shock	
Disseminated intravascular coagulation (DIC)	
Septic shock	
PROFESSIONAL SKILLS/ PRACTICE	
Bedside handoff report	
Endo life care	
Fall Risk Assessment	
Infection Prevention	
Interpretation and communication of lab values	
Isolation Precautions/ Use of PPE	
Malignant Hyperthermia Protocols	
National Patient Safety Goals/ Core Measures	
Pain Assessment Management	
Pressure Ulcer Assessment/ Prevention	
Restraint use and documentation	
SBAR	
Vaccine Administration	
COMPUTER CHARTING SYSTEMS	
Cerner	
EPIC	
McKesson	
Meditech	
All Scripts	

<ul> <li>Not Applicable</li> <li>Needs Assistance - Little or No Experience</li> <li>Minimal Assistance - Some Experience</li> <li>Perform Independent - Competent/Experienced</li> <li>Resource/Instructor/Preceptor - Competent/Able to Teach</li> </ul>	
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Other:	
AREAS OF AGE LEVEL EXPERIENCE	
Neonate	
Infant	
Child	
Adolescent	
Young Adult	
Middle Adult	
Geriatrics	

Date:

Intensive care unit

LEVELS OF PERFORMANCE

**Employee Signature:** 

**Print Name:**