



Competency/Skills Self-Appraisal: Interventional Radiology RN LPN

Name _____ Date _____

Please check the column that applies to your skill level:
 3= Very Competent > 1yr Exp. 2=Some Help needed <1 yr. Exp. 1=Need Direction <6 months Exp. 0=Never Done

SKILLS	3	2	1	0	SKILLS	3	2	1	0
▪ BCLS Expires: _____					▪ Patient/caregiver education				
▪ ACLS Expires: _____					5. RESPIRATORY:				
▪ PALS Expires: _____					▪ Assessment of breath sounds				
▪ Other (specify) _____					▪ Pulse oximetry				
▪ Computerized Charting System (specify) _____					Care of Airway Management Devices/Suctioning				
▪ Medication Administration System (specify) _____					▪ Endotracheal tube/suctioning				
1. AGE SPECIFIC PRACTICE CRITERIA:					▪ Nasal airway/suctioning				
▪ Newborn/Neonate (birth to 30 days)					▪ Oropharyngeal/suctioning				
▪ Infant (30 days to 1 year)					▪ Tracheostomy/suctioning				
▪ Toddler (1 -3 years)					▪ Care of Chest Tube				
▪ Preschooler (3-5 years)					▪ Use of Pleurevac or Thoraclex				
▪ School Age Children (5-12 years)					▪ Use of water seal or drainage system				
▪ Adolescent (12-18 years)					O2 Therapy and Medication Delivery Systems				
▪ Young Adults (18-39 years)					▪ Ambu bag and mask				
▪ Middle Adults (39-64 years)					▪ ET tube				
▪ Geriatric (64 +)					▪ External CPAP				
2. EXPERIENCE WITH AGE GROUPS:					▪ Face masks				
▪ Able to adapt care to incorporate normal growth and development					▪ Inhalers				
▪ Able to adapt method and terminology of patient instructions to their age, comprehension and maturity level					▪ Nasal cannula				
▪ Ensures safe environment reflecting specific needs of various age groups					▪ Portable O2 Tank				
3. EXPERIENCE IN SETTINGS:					▪ Tracheostomy				
▪ Adult					▪ Establishing an airway				
▪ Pediatric					▪ Chest physiotherapy				
▪ Other (specify): _____					▪ Oral airway insertion				
4. GENERAL SKILLS:					▪ Intubation				
▪ Admission to pre-procedure holding					▪ Extubation				
▪ Assessment/family history/risk factors					Ventilator Management				
▪ Charting/Documentation/Consents/Care Plans					▪ External CPAP				
▪ Confidentiality of Information					▪ High frequency jet ventilation				
▪ Restraint Application/Procedures/Safety					▪ IMV/SIMV				
▪ Universal Precautions/Infection Control Procedures					▪ PEEP				
▪ Isolation procedures					▪ Pressure support				
▪ Advance directives					▪ BiPAP				
▪ Postmortem care					▪ AC (Assist Control)				
▪ Transfer post procedure					▪ PVC (Pressure Control Ventilation)				
▪ Latex allergy					▪ Inverse Ratio Ventilation				
▪ Knowledge of normal lab values					▪ Oscillation/High Frequency Ventilation				
▪ Sterile/aseptic technique					Pediatric Vents				
▪ Automatic BP cuffs					▪ CPAP/PEEP				

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5. RESPIRATORY CONTINUED:					▪ Infusion pump				
▪ CPAP/PEEP					▪ Administration of blood/blood products – Whole blood				
▪ High frequency jet ventilation					▪ Albumin/plasma				
▪ IMV					▪ Packed Red Blood Cells				
▪ Pressure ventilator					▪ Cryoprecipitate				
▪ Volume ventilator					▪ Peripheral Line dressings				
▪ Assist with chest tube insertion					▪ Central line/catheter dressing				
▪ Interpret ABG					▪ Broviac				
6. CARDIOVASCULAR:					▪ Groshong				
▪ Auscultation/Interpretation Breath & Heart Sounds					▪ Hickman				
▪ Pulses/Circulation Checks					▪ Portacath				
▪ Chest Pain Differentiation					▪ Quinton				
▪ Placing/Maintaining/ Patient on Telemetry					▪ Blood/Fluid warmers				
▪ Running & Mounting Rhythm Strips					9. GASTROINTESTINAL:				
▪ Arrhythmia Interpretation					▪ Bowel sound assessment				
▪ Basic 12 lead Interpretation					▪ Insertion of nasogastric tube				
▪ Lead Placement – 5 electrode telemetry					▪ Medication administration by NG tube				
▪ Lead Placement – I,III,V leads					10. RENAL:				
▪ Lead Placement – Lead II and MCL					▪ Straight and Foley catheter insertion				
▪ Emergency Defibrillation					▪ Three way Foley				
▪ Automatic External Defibrillation (AED)					11. NEUROLOGICAL:				
▪ Cardiac Arrest – Adult					▪ Assess level of consciousness				
▪ Cardiac Arrest - Pediatric					▪ Assessment of sensory /motor/speech				
7. SPECIFIC CARDIAC RHYTHM KNOWLEDGE, DYSRHYTHMIA INTERPRETATION:					▪ Assess reflexes – gag/Babinski				
▪ Asystole					▪ Seizure precautions				
▪ Ventricular Tachycardia, Fibrillation					▪ Hypo/hyperthermia blanket				
▪ Bradycardia					12. PRE-PROCEDURE:				
▪ Atrial Fibrillation					▪ Completion of pre-procedure checklist				
▪ Junctional Rhythm					▪ Set up for procedures				
▪ Idioventricular Rhythm					▪ Aseptic technique				
▪ Supraventricular Tachycardia					▪ Risks and complications for procedures				
▪ First Degree AV Block					▪ Preparation and pre-medication of patient				
▪ Second Degree AV Block					▪ Radiation safety				
▪ Third Degree Heart Block					▪ Environmental safety				
▪ Premature Ventricular Contractions					▪ Obtain IV Access				
▪ Premature Atrial Contractions					▪ Access/management of central lines				
▪ Bigeminy, Trigeminy					▪ Access/management of ports				
8. IV THERAPY/PHEBOTOMY:					▪ Access/management of dialysis catheters				
▪ Access/Management of implanted ports					▪ EKG lead placement				
▪ Access/Management of central lines					▪ Interpretation of pre-procedure labs				
▪ Drawing blood from central line					▪ Pre-procedure patient teaching				
▪ Drawing venous blood					▪ Set up of trays and video equipment				
▪ IV Starts					▪ Use of disposable items				
▪ Angiocath					▪ Use of non-disposable items				
▪ Butterfly					▪ Use of portable monitors				
▪ Heparin Lock					▪ Care of patient under neutropenic or bleeding precautions				

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13. PAIN MANAGEMENT					▪ Lasix				
▪ Assessment of pain level/tolerance					▪ Lidocaine				
▪ Care of patient with anesthesia/analgesia					▪ Morphine				
▪ IV Conscious sedation					▪ Narcotic Pain Medications				
▪ Narcotic analgesia					▪ Non-narcotic pain medications				
▪ PCA Pump – patient controlled analgesia					▪ Nipride (Nitropruside)				
14. WOUND MANAGEMENT:					▪ Nitrates				
▪ Assess surgical wound status with/without drains					▪ Nitroglycerine (Tridil)				
▪ Care of patient with sterile dressing changes					▪ Norcuron				
▪ Assessment of Vasoseal/Angioseal/PerClose success					▪ Oral anticoagulants				
15. POST PROCEDURE:					▪ Oral and IVP antihypertensives				
▪ Sedation recovery scales					▪ Oral and topical nitrates				
▪ Patient assessment					▪ Pavulon				
▪ Patient and family teaching/discharge instructions					▪ Pediatric medication doses				
16. MEDICATION ADMINISTRATION:					▪ Procardia				
▪ Aminophylline					▪ Pronestyl				
▪ Antiarrhythmics					▪ Thrombolytics				
▪ Antibiotics					▪ Vasopressors				
▪ Anticoagulants					▪ Ventolin (Albuterol)				
▪ Antiemetics					▪ Verapamil (Calan, Isoptin, Verelan)				
▪ Antihistamines					▪ Valium				
▪ Atropine					▪ Titrate Vasoactive drugs				
▪ Alipent (Metaproterenol sulfate)					▪ Use of IV pump to calculate drug does				
▪ Amnophylline (Theophylline)									
▪ Ativan									
▪ Benzodiazepines									
▪ Beta blockers									
▪ Bicarbonate									
▪ Bretylium (Bretlyol)									
▪ Bronkosol (Isoetharine hydrochloride)									
▪ Cardizem (diltiazem hydrochloride)									
▪ Contrast medium									
▪ Conscious sedation medications									
▪ Conscious sedation reversal medications									
▪ Corticosteroids									
▪ Coumadin									
▪ Digoxin									
▪ Diprivan									
▪ Dobutamine (Dobutrex)									
▪ Dopamine									
▪ Epinephrine									
▪ Fentanyl									
▪ Heparin									
▪ Inderal									
▪ Inocor									
▪ Insulin									
▪ Isuprel									

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Skill	Scrub				Circulate				Monitor				Skill	Scrub				Circulate				Monitor						
	3	2	1	0	3	2	1	0	3	2	1	0		3	2	1	0	3	2	1	0	3	2	1	0			
17. PROCEDURE CONTINUED:																												
▪ Balloon occlusion																												
▪ CSF drains – internal																												
▪ CSF drains – external																												
▪ ICP devices																												
▪ Other (specify):																												