

Competency/Skills Self-Appraisal: Cardiac Catheterization Lab 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:					4. RESPIRATORY:				
▪ ACLS Expires:					▪ Assessment of breath sounds				
▪ Arrhythmia Course Date:					▪ Pulse oximetry				
▪ Critical Care Course Date:					▪ ABG Interpretation/Intervention				
▪ Other (specify) _____					Care of Airway Management Devices/Suctioning				
▪ Computerized Charting System (specify) _____					▪ Endotracheal tube/suctioning				
▪ Medication Administration System (specify) _____					▪ Nasal airway/suctioning				
1. AGE SPECIFIC PRACTICE CRITERIA:					▪ Oropharyngeal/suctioning				
▪ Newborn/Neonate (birth to 30 days)					▪ Tracheostomy/suctioning				
▪ Infant (30 days to 1 year)					▪ Care of Chest Tube				
▪ Toddler (1 -3 years)					▪ Use of Pleurevac or Thoraclex				
▪ Preschooler (3-5 years)					▪ Use of water seal or drainage system				
▪ School Age Children (5-12 years)					O2 Therapy and Medication Delivery Systems				
▪ Adolescent (12-18 years)					▪ Ambu bag and mask				
▪ Young Adults (18-39 years)					▪ ET tube				
▪ Middle Adults (39-64 years)					▪ External CPAP				
▪ Geriatric (64 +)					▪ Face masks				
2. EXPERIENCE WITH AGE GROUPS:					▪ Inhalers				
▪ Able to adapt care to incorporate normal growth and development					▪ Nasal cannula				
▪ Able to adapt method and terminology of patient instructions to their age, comprehension and maturity level					▪ Portable O2 Tank				
▪ Ensures safe environment reflecting specific needs of various age groups					▪ Tracheostomy				
3. GENERAL SKILLS:					▪ Establishing an airway				
▪ Admission/Transfer					▪ Chest physiotherapy				
▪ Charting/Documentation/Consents/Care Plans					▪ Oral airway insertion				
▪ Confidentiality of Information					▪ Intubation				
▪ Restraint Application/Procedures/Safety					▪ Extubation				
▪ Universal Precautions/Infection Control Procedures					Care of patient with				
▪ Isolation procedures					▪ Pulmonary edema				
▪ Advance directives					▪ Chest tube				
▪ Postmortem care					▪ Pulmonary Emboli				
▪ Pre-operative care					5. CARDIOVASCULAR:				
▪ Latex allergy					▪ Auscultation/Interpretation Breath & Heart Sounds				
▪ Knowledge of serum lab values					▪ Pulses/Circulation Checks				
▪ Sterile/aseptic technique					▪ Chest Pain Differentiation				
▪ PCA pumps					▪ Placing/Maintaining/ Patient on Telemetry				
▪ Titration of IV drips					▪ Running & Mounting Rhythm Strips				
▪ Automatic BP cuffs					▪ Arrhythmia Interpretation				
▪ Patient/caregiver education					▪ Basic 12 lead Interpretation				
▪					▪ Lead Placement – 5 electrode telemetry				

Competency/Skills Self-Appraisal: Cardiac Catheterization Lab

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
5. CARDIOVASCULAR CONTINUED:					8. RENAL:				
▪ Lead Placement – I,III,V leads					▪ Straight and Foley catheter insertion				
▪ Lead Placement – Lead II and MCL					▪ Three way Foley				
▪ Emergency Defibrillation					▪ Bladder irrigation management				
▪ Controlled Cardioversion					9. NEUROLOGICAL:				
▪ Automatic External Defibrillation (AED)					▪ Assess level of consciousness				
▪ Cardiac Arrest – ACLS					▪ Seizure precautions				
▪ Interpretation of Lab Results (e.g. Cardiac Enzymes/isoenzymes, Coagulation studies)					▪ Hypo/hyperthermia blanket				
▪ CBP monitoring – water manometer					Care of patient with:				
▪ Radial Arterial lines					▪ ARDS				
▪ Interpretation of clogs					▪ Post Thoracotomy				
▪ Thrombolytic studies					▪ Emphysema				
▪ Electrophysiological studies					▪ Status Asthmaticus				
▪ Cardiac Rehab					▪ Sedation monitoring				
Care of patient with:					▪ Alzheimer's				
▪ Angina Pectoris					▪ Dementia				
▪ Congestive Heart Failure (CHF)					▪ Overdose				
▪ Myocardial Infarction					▪ In restraints				
▪ Pulmonary edema					10. IV THERAPY/PHLEBOTOMY:				
▪ Pulmonary Embolism					▪ Assist with Arterial Line Insertion				
▪ Cerebral Vascular Accident					▪ Assist with Central Line Insertion				
▪ Cardiogenic Shock					▪ Arterial Puncture				
▪ Aneurysm					▪ Arterial Lines (Samples, Medications, etc.)				
▪ Cardiac Tamponade					▪ Hemodynamic Monitoring – A-line (radial)				
▪ Permanent pacemaker					▪ CVP Monitoring				
▪ Temporary pacemaker					▪ Pulmonary artery catheter				
▪ Automatic implanted defibrillator					▪ Swan-Ganz				
▪ Intra-aortic balloon pump (IABP)					▪ Drawing blood from central line				
6. SPECIFIC CARDIAC RHYTHM KNOWLEDGE, DYSRHYTHMIA INTERPRETATION:					▪ Drawing venous blood				
▪ Asystole					▪ Arterial Pressure (MAP)				
▪ Ventricular Tachycardia, Fibrillation					▪ PA pressure				
▪ Bradycardia					▪ PCW pressure				
▪ Atrial Fibrillation					▪ Cardiac output				
▪ Junctional Rhythm					▪ SVO2				
▪ Idioventricular Rhythm					▪ Intervene PA catheter problems				
▪ Supraventricular Tachycardia					▪ Obtain mixed venous gases				
▪ First Degree AV Block					▪ IV Starts				
▪ Second Degree AV Block					▪ Angiocath				
▪ Third Degree Heart Block					▪ Butterfly				
▪ Premature Ventricular Contractions					▪ Heparin Lock				
▪ Premature Atrial Contractions					▪ Infusion pump				
▪ Bigeminy, Trigeminy					▪ Syringe pump				
7. GASTROINTESTINAL:					▪ Administration of blood/blood products – Whole blood				
▪ Bowel sound assessment					▪ Albumin/plasma				
▪ Insertion of nasogastric tube					▪ Packed Red Blood Cells				
▪ Medication administration by NG tube					▪ Cryoprecipitate				

Competency/Skills Self-Appraisal: Cardiac Catheterization Lab

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
10. IV THERAPY/PHLEBOTOMY CONTINUED:					▪ Valvuloplasty				
▪ Peripheral Line dressings					12. PAIN MANAGEMENT				
▪ Central line/catheter dressing					▪ Assessment of pain level/tolerance				
▪ Broviac					▪ Care of patient with anesthesia/analgesia				
▪ Groshong					▪ IV Conscious sedation				
▪ Hickman					▪ Narcotic analgesia				
▪ Portacath					▪ PCA Pump – patient controlled analgesia				
▪ Quinton					13. MEDICATION ADMINISTRATION:				
11. INVASIVE PROCEDURES:					▪ Aminophylline				
▪ Knowledge of cardiac system					▪ Atropine				
▪ Set up for procedures					▪ Alipent (Metaproterenol sulfate)				
▪ Aseptic technique					▪ Amnophylline (Theophylline)				
▪ Risks and complications for procedures					▪ Bicarbonate				
▪ Preparation and pre-medication of patient					▪ Bretylium (Bretylol)				
▪ Radiation safety					▪ Bronkosol (Isoetharine hydrochloride)				
▪ Environmental safety					▪ Cardizem (diltiazem hydrochloride)				
▪ Scrubbing for cardiac procedures					▪ Conscious sedation medications				
▪ Circulating for cardiac procedures					▪ Conscious sedation reversal medications				
▪ Monitoring cardiac procedures					▪ Corticosteroids				
▪ Use of disposable items					▪ Coumadin				
▪ Use of non-disposable items					▪ Digoxin				
Procedures					▪ Dobutamine (Dobutrex)				
▪ Right heart angiography					▪ Dopamine				
▪ Left heart angiography					▪ Epinephrine				
▪ PTCA					▪ Heparin				
▪ Transesophageal echo (TEE)					▪ Inderal				
▪ Electrophysiology studies (EPS)					▪ Inocor				
▪ Radio frequency ablation (RFA)					▪ Insulin				
▪ Implantable cardioverter defibrillator (ICD)					▪ Isuprel				
▪ Stent placement					▪ Lasix				
▪ Septal defects					▪ Lidocaine				
▪ Balloon dilation valves and vessels					▪ Nipride (Nitroprusside)				
▪ Post cath patient care					▪ Nitroglycerine (Tridil)				
▪ Post cath patient instruction					▪ Oral anticoagulants				
▪ Pacemaker – temporary					▪ Oral and IVP antihypertensives				
▪ Pacemaker – temporary					▪ Oral and topical nitrates				
▪ Pediatric cardio catheterization					▪ Procardia				
▪ Intra-aortic balloon pump					▪ Pronestyl				
▪ Heart biopsies					▪ TPA - Thrombolytics				
▪ Pericardial taps					▪ Ventolin (Albuterol)				
▪ Rotablation					▪ Verapamil (Calan, Isoptin, Verelan)				