



CATH LAB SKILLS CHECKLIST

Name:

When completing this checklist, please indicate your level of proficiency in each area according to the scale below. Place a check mark in box which best describes your expertise with each skill.

The scale is as follows:

1. Not performed 2. Intermittent experience 3. Very experienced.

CARDIOVASCULAR ANATOMY & PHYSIOLOGY:

1. Heart Sounds 1 2 3
2. Coronary Circulation 1 2 3
3. Vascular System 1 2 3
4. Hemodynamics 1 2 3
5. Conduction System 1 2 3
6. Pathophysiologic Conditions 1 2 3
7. CHF (Congestive Heart Failure) 1 2 3
8. Ischemia 1 2 3
9. Pulmonary Hypertension 1 2 3
10. Systemic Hypertension 1 2 3
11. Diseases of the Aorta 1 2 3

CERTIFICATIONS:

1. BLS 1 2 3
2. ACLS 1 2 3
3. PALS 1 2 3
4. Fluoroscopy 1 2 3

ELECTROCARDIOGRAM:

1. Application of leads 1 2 3
2. Interpretation 1 2 3
3. Monitoring 1 2 3
4. Arrhythmias 1 2 3

EQUIPMENT AND INSTRUMENTATION :

1. Pacemakers 1 2 3
 - A. 1 2 3
 - B. 1 2 3
 - C. 1 2 3

2. Defibrillators 1 2 3
3. Radiography Equipment (cameras,etc.) 1 2 3
4. Film Processing 1 2 3
5. Automatic Pressure Injectors 1 2 3
6. Catheters, guidewires, needles 1 2 3
7. Cardiacouput Equipment 1 2 3
8. Transducers 1 2 3
9. Oxygen Delivery 1 2 3
 - A. 1 2 3
 - B. 1 2 3
 - C. 1 2 3
10. Ergometers 1 2 3
11. Angio-Jet Machine 1 2 3
12. Power Injector 1 2 3
13. Stents 1 2 3
14. Intra-aortic balloon pumps 1 2 3
15. ACT Machine 1 2 3
16. Co-ox Machine 1 2 3

HOLTER MONITORING:

1. Preparation of Equipment 1 2 3
2. Application of leads 1 2 3
3. Monitoring 1 2 3

INVASIVE PROCEDURES:

1. Cardiac catheterization 1 2 3
2. Right-sided Procedure 1 2 3
3. Left-sided Procedure 1 2 3
4. Preparation and Pre-Medication 1 2 3
5. Complications 1 2 3
6. Angiography 1 2 3
7. Imaging Systems 1 2 3
8. Left Ventriculography 1 2 3
9. Coronary Ateriography 1 2 3
10. Aortaography 1 2 3
11. Complications 1 2 3

PATIENT CARE:

1. Preparation of procedures 1 2 3
2. Catheterization Protocols 1 2 3
3. Arterial & Venous Line Management 1 2 3
4. Patient Education 1 2 3
5. Emergency Procedures 1 2 3
6. Radiation Protections 1 2 3
7. Vital Signs 1 2 3

- 8. Normal Lab Values 1 2 3
 - A. 1 2 3
 - B. 1 2 3
 - C. 1 2 3
 - D. 1 2 3

ROLES-CIRCULATING :

- 1. Pulse Oximetry 1 2 3
- 2. Calibration of Equipment 1 2 3
- 3. Documentation 1 2 3

ROLES-S CRUBBING:

- 1. Sterile Technique 1 2 3

STRESS TESTING:

- 1. Preparation of Equipment 1 2 3
- 2. Monitoring 1 2 3
- 3. Complications 1 2 3
- 4. Bicycle Procedures 1 2 3
- 5. Thallium/Muga Strest Test 1 2 3

TREATMENTS:

- 1. Defibrillation and Cardioversion 1 2 3
- 2. Percutaneous Translumal Angioplasty 1 2 3
- 3. Implants 1 2 3
- 4. Stents 1 2 3
- 5. Central Venous Line Catether 1 2 3
- 6. Filters 1 2 3
- 7. Arthrectomy 1 2 3
- 8. Thrombolytic Therapy 1 2 3
- 9. Rotoblator 1 2 3
- 10. Bracy Therapy 1 2 3

The information I have given is true and accurate to the best of my knowledge. Please sign and date below.

SIGNATURE: _____ DATE: _____