

JOB TITLE: CATH LAB/IR CARDIOLOGY NURSE

DEPARTMENT: Cardiology/Cath Lab

MANAGEMENT: No

SUPERVISES: Yes

CLASSIFICATION: Non-exempt

**REPORTS TO: DIRECTLY: CATH LAB NURSE SUPERVISOR
INDIRECTLY: MANAGER OF CARDIOLOGY/IMAGING**

JOB SUMMARY: Responsible for assisting the cardiologist in diagnostic cardiac catheterizations and interventional procedures on patients and providing quality nursing care, assessing and managing patient care in the cardiac catheterization lab, and support interventional radiology as needed. In-addition, the Cardiac Cath Lab Nurse patient-care specialist in all aspects of the Cardiac Catheterization Closely monitoring the patient for improvement or complications, administering medications including conscious sedation and assisting the Interventionist are some of the tasks of this role.

QUALIFICATIONS: **Education/Certification:** Graduate of an accredited RN program. Current RN Licensure in the State of Idaho. Current BLS, ACLS, and PALS certification and renewals, as required. Complete the Basic Dysrhythmia class with a grade of 84% or higher if no prior telemetry experience.

Experience:

Minimum of 2 years of cardiology catheterization lab experience is Preferred. Evaluation and programming of pacemakers and ICDs required.

Advanced Cardiac Rhythm Interpretation experience required.

Demonstrates the ability to function in all aspects of diagnostic and interventional catheterization to include scrubbing, circulating, monitoring and recording of procedures, 12 lead EKG interpretation, cardiac medications, emergency management of cardiac patients, current clinical practice guidelines in cardiology, and secondary prevention.

Initials

Equipment/Technology: Basic computer knowledge and skills, comprehensive knowledge of cardiac instrumentation, equipment, procedures, and the care required for many diverse patients.

Language/Communication: Strong communication skills, must have the ability to effectively read, write, and speak English. Ability to communicate with patient needs and instructions.

Mathematical Skills: Ability to add, subtract, multiply, and divide in all units of measure using whole numbers. Able to calculate correct doses by applying necessary formulas as needed

Mental Capabilities: Ability to problem solve, manage stress and handle emergent patient situations under stressful situations.

Interpersonal: Ability to work well with patients, physicians and other members of the cath lab. Ability to coordinate care between departments.

Performance: Performance will be judged by annual evaluations, competencies, and maintenance of licensure and certifications.

PHYSICAL DEMANDS: For the minimum physical demands required to complete the essential functions for this position, including vision, hearing, repetitive motion and environment, see the description following.

DUTIES AND RESPONSIBILITIES:

Cardiology/Catheterization Lab Nurse

1. Performs nursing assessments to gather data and identify the patient's needs for this period of care.
2. Pre-procedure duties consist of checking clinically important aspects related to the patient entering into the cath lab.
3. Assist physicians during catheterization procedures, angioplasties, pacemaker implantation and other cardiac procedures.
4. Understanding of Special devices including Intraaortic balloon pumps, rotoblators, AngioJets, thrombus aspiration systems, cutting balloons, filterwires, etc.
5. Demonstrate ability to use/assist all peripheral devices to include IVUS, Flow Wire, Rotatblator, and Mac-Lab system etc. as defined by position in lab.
6. Collaborates with physicians and other health employees in coordinating the plan of care and facilitating patient outcomes.
7. Provides care based on established standards of practice, policies and protocols.
8. Ensures that patients are admitted, transferred and discharged in a timely and efficient manner.
9. Demonstrates critical thinking skills for problem solving and anticipating patient care needs.

Initials

10. Documents assessments, delivery of care and patients response to care in the medical record.
11. Participates in performance improvement initiatives to improve processes and outcomes.
12. Administers Moderate Sedation under direct supervision of a Physician after demonstrating written and demonstrates competence.
13. Demonstrates the ability to function in all aspects of diagnostic and interventional catheterization to include scrubbing, circulating, monitoring and recording of procedures.
14. Participates in after hour and on-call coverage.
15. Assist as part of a team to provide support to Cath-lad and interventional radiology as needed.
16. Understands policy and procedure for to emergent patient needs and codes.
17. Performs other duties as assigned.
18. Completes annual education requirements.
19. Maintains regulatory requirements.
20. Maintains patient confidentiality at all times.
21. Reports to work on time and as scheduled, completes work within designated time.
22. Wears identification while on duty, uses computerized punch time system correctly.
23. Attends annual review and department in-services, as scheduled.
24. Represents the organization in a positive and professional manner.
25. Actively participates in performance and quality improvement activities.
26. Complies with all organizational policies regarding ethical business practices.
27. Required to check emails and be responsible for its content twice a day.
28. Stocks supplies used in the radiology setting on a weekly basis

PHYSICAL DEMANDS

On-the-job time is spent in the following physical activities Show the **minimum amount** of time by checking the appropriate boxes below.

- Minimum Amount of Time-

	None	up to 1/3	1/3 to 1/2	2/3 and more
Stand:			X	
Walk:			X	
Sit:		X		
Talk or hear:			X	
Use hands to finger, handle or feel:		X		
Push/Pull:		X		
Stoop, kneel, crouch or crawl:		X		
Reach with hands and arms:		X		
Taste or smell:		X		

This job requires that weight be lifted or force be exerted. Show how much and how often by checking the appropriate boxes below.

-Minimum Amount of Time-

	None	up to 1/3	1/3 to 1/2	2/3 and more
Up to 10 pounds:				X
Up to 25 pounds:			X	
Up to 50 pounds:		X		
Up to 100 pounds:		X		
More than 100 pounds:	X			

This job has special vision requirements. Check all that apply.

- Close Vision (clear vision at 20 inches or less)
- Distance Vision (clear vision at 20 feet or more)
- Color Vision (ability to identify and distinguish colors)
- Peripheral Vision (ability to observe an area that can be seen up and down or to the left and right while eyes are fixed on a given point)
- Depth Perception (three-dimensional vision; ability to judge distances and spatial relationships)
- Ability to Adjust Focus (ability to adjust eye to bring an object into sharp focus)
- No Special Vision Requirements
- Hand-Eye Coordination

Specific demands not listed:

Note: Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of this position.

WORK ENVIRONMENT

This job requires exposure to the following environmental conditions.

Show the **minimum amount** of time by checking the appropriate boxes below.

-Minimum Amount of Time -

	None	up to 1/3	1/3 to 1/2	2/3 and more
Wet, humid conditions (non-weather):	X			
Work near moving mechanical parts:			X	
Fumes or airborne particles:	X			
Toxic or caustic chemicals:	X			
Outdoor weather conditions:	X			
Extreme cold (non-weather):	X			
Extreme heat (non-weather):	X			
Risk of electrical shock:	X			
Work with explosives:	X			
Risk of radiation:			X	
Vibration:	X			
Blood-borne Pathogens:		X		

The typical noise level for the work environment is:

Check all that apply.

- Very Quiet
- Quiet
- Moderate Noise
- Loud Noise
- Very Loud Noise

Hearing:

- Ability to hear alarms on equipment
- Ability to hear client call
- Ability to hear instructions from physician/department staff

REPETITIVE MOTION ACTIONS

-Minimum Number of Hours-

Repetitive use of foot control

	0	1-2	3-4	5-6	7+
A. Right only		x			
B. Left Only		x			
C. Both		x			

Repetitive use of hands

A. Right only			X		
B. Left Only			X		
C. Both		X			

Grasping: simple/light

A. Right only			X		
B. Left Only			X		
C. Both		X			

Grasping: firm/heavy

A. Right only	X				
B. Left Only	X				
C. Both	X				

Fine Dexterity

A. Right only		X			
B. Left Only		X			
C. Both		X			

I have read this description of the job title **Cardiology/Catheterization Lab Nurse** and understand the functions and objectives of the position. I certify that I am able to perform the same. I understand that this job description cannot anticipate all physical and mental requirements that may come up in the daily assignment of the job and that I am also accountable for minor duties and responsibilities as assigned or deemed necessary.

Employee Name (Print)

Employee Signature

Date

Employee signature below constitutes employee's understanding of the requirements, essential functions, duties and expectations of the position.

Job Title: **Cardiology/Catheterization Lab Nurse**

Employee

Date

Manager

Date

Nothing associated with this job description and/or its addendum and nothing contained in this document, is intended to create an employment contract or to convert at-will employment to a specified period of time.