

Human Resources
750 S. Wolcott
Room: G-50
Chicago, IL 60612



Job Code: 1845
Grade: 18
FLSA: Exempt

Standard Job Description

Job Title
Medical Technologist III
(Cath Lab)

Department
Medicine/Cardiology

Job Summary

The Medical Technologist III understands the anatomy of the heart and in the genesis of the electrical events of the heart. Familiarity with the techniques of obtaining good quality cardio-angiogram. Assists with the activities of lower level personnel in the execution of all procedures. Ability to recognize/detect the causes of problems in the event of technical malfunctions. Exercises a high degree of professional discretion and judgment. Performs other related invasive and noninvasive duties as required.

Typical Duties

- Inputs and retrieves patient data
- Prepares and analyzes specialized reports
- Assists in the safety compliance of the unit
- Maintains all necessary supplies (ordering and stocking)
- Performs as a member of the cardiac arrest team; assists in emergency situations by initiating and/or assisting in emergency procedures prescribed by hospital policies
- Instructs students, nurses, or other allied health personnel as requested
- Flexible and on-call rotation for emergencies
- Assures compliance with regulatory and legal requirements
- Performs other duties as assigned

Reporting Relationships

Reports to the Medical Department Chair-Internal Medicine

Minimum Qualifications

- Must possess high school diploma or GED
- Must be registered as an American Registered Radiology Technologist (ARRT)
- Certified by Illinois Department of Nuclear Safety (IDNS)
- Three (3) years of experience in a Cardiac Catheterization/Angioplasty Lab
- Knowledge of specific equipment, specifically all invasive cardiac lab systems

Knowledge, Skills, Abilities and Other Characteristics

- Knowledge of cardiac anatomy and physiology, ie; ability to recognize electrical events such as rhythms, sinus, premature ventricular, atrial contractions, nonspecific ST-T waves, PR and QRS intervals, ability to recognize valve area, shunts, chambers and arteries
- Knowledge of the principles and techniques of catheterization/angioplasty procedures
- Knowledge in developing cine film; calibration of grids; operating cine controls and physiological monitors

Knowledge, Skills, Abilities and Other Characteristics

- Demonstrates sensitivity and respect in caring for patients and in dealing with clients of diverse backgrounds
- Strong interpersonal skills
- Written and verbal communication skills
- Analytical skills, problem solving skills
- Strong decision making skills
- Ability to supervise, direct, and evaluate the work of technicians
- Ability to recognize/detect technical equipment malfunction
- Ability to work closely with others
- Flexibility and adaptability in performing work duties

Physical and Environmental Demands

This position is functioning within a healthcare environment. The incumbent is responsible for adherence to all hospital and department specific safety requirements. This includes but is not limited to the following policies and procedures: complying with Personal Protective Equipment requirements, hand washing and sanitizing practices, complying with department specific engineering and work practice controls and any other work area safety precautions as specified by hospital wide policy and departmental procedures.

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of the personnel so classified.

For purposes of the American with Disabilities Act, "Typical Duties" are essential job functions.

Approval:

Rami Doukky
Chair of the Division of Adult Cardiology Clinic

Date

Approval:

Gladys Lopez
Chief of Human Resources

Date