



CARDIOVASCULAR INTERVENTIONAL TECHNOLOGIST JOB DESCRIPTION

Job Summary:

The Cardiovascular-Interventional Technologist, under direct supervision, assists radiologist in performing diagnostic treatment and interventional procedures on adult and geriatric patients according to the department protocol to achieve optimum diagnosis.

Qualifications:

- Education: Completion of a two year approved School of Radiologic Technology
- Experience: One year full time experience as a Cardiovascular Interventional Technologist
- Licensure: Valid state radiology registration as required by state law
- Certification: Registry by the American Registry of Radiologic Technology
Current CPR/BLS Certification, (CV).

Duties and Responsibilities

The Cardiovascular-Interventional Technologist is expected to practice safe procedures and adheres to radiation safety measures under the supervision of the Radiology supervisor or the Radiologist. Specific duties may include but are not limited to:

- Scrub in and assist the physician in the surgical procedure.
- Circulate within the procedure room and procure all equipment needed for any given procedure.
- Position the patient, select radiation exposure parameters and image the patient.
- Maintain a high degree of accuracy and an awareness of all radiation and patient safety issues involved with any invasive procedure.
- Recognize and resolve equipment problems and discrepancies, anticipate patient needs and concerns, and determine the appropriate care needed.
- Transports patients within department, to and from waiting area as required
- Follow infection control and safety guidelines

Essential Functions:

- Demonstrate a thorough understanding and working knowledge of normal anatomy, abnormal anatomy and physiology, radiation safety, interventional supplies and equipment operation.
- Use professional judgment and critical thinking when performing procedures.
- Ability to communicate effectively both verbally and in writing
- Participates in continuing education and learning experiences to enhance and maintain current knowledge and skills for continued competence
- Ability to work as a team member
- Attention to detail

- Basic understanding of computer technology
- Perform all duties using proper body mechanics.
- Frequently move/lift between 50-100 pounds, depending on assignment requirements
- Stand for long periods with frequent squatting, twisting, bending, kneeling and reaching to prepare equipment, materials or objects in order to provide patient care or maintain the patient environment
- Manual dexterity and fine motor coordination
- Ability to work in a stressful environment
- Ability to follow directions/instructions from his/her supervisor.
- Consistent attendance is required to assure that the client facilities' needs and patient needs are met.
- To comply with all client facilities' policies, procedures and practices

Working Conditions:

The Cardiovascular-Interventional Technologist must understand and accept the possibility of exposure to inside environmental conditions, such as radiation, noise, infectious/communicable diseases, blood and bloodborne diseases, chemicals and/or chemical fumes, odors, gases and dusts. Frequent exposures to distressed patients, families or visitors.
