



COMPUTED TOMOGRAPHY TECHNOLOGIST JOB DESCRIPTION

Job Summary:

The CT Technologist, under direct supervision, utilizes computerized tomography scanners to produce cross-section images of patient's internal organs and tissues for diagnosis of medical issues.

Qualifications:

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

Duties and Responsibilities

The CT 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:

- Accurately interpret a physician's scanning instructions
- Administer contrast material
- Prepare and operate CT scan equipment
- Ability to position patient to capture appropriate images
- Send images to Radiologist for interpretation/reading
- Cleans and disinfects patient rooms
- Follow infection control and safety guidelines

Essential Functions:

- The Computed Tomography Technologist must demonstrate an understanding of human cross-sectional anatomy, physiology, pathology, pharmacology and medical terminology.
- The Computed Tomography Technologist must maintain a high degree of accuracy in positioning and exposure techniques.
- Computed Tomography Technologists are the primary liaison between patients and radiologists and other members of the support team.
- Computed Tomography Technologists use professional and ethical judgment and critical thinking when performing their duties.
- 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

- Skilled in the operation of CT scan equipment
- 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 CT 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.
