Job Description for C.T. Technologist

Department: CT SCAN

Dept.#: 7680
Last Reviewed: 05/08; 08/12
Last Updated: 

Reports To
Director Imaging

Job Summary
The Computed Tomography (C.T.) Technologist is a highly skilled professional who uses specialized computerized x-ray equipment to produce cross sectional images of the human anatomy which aid radiologists in diagnosing a wide variety of diseases and disorders.

Duties
1. Operate head or body x-ray scanners which create a computer generated cross-sectional image, commonly called a CAT (Computed Axial Tomography) Scan
2. Responsible for educating and preparing patients for their examinations
3. Provide patient care that is essential to the performance of a variety of procedures
4. Take patient medical history before an exam
5. Position patients so desired anatomy will be demonstrated
6. Determine and set appropriate technical parameters to accurately demonstrate anatomy and pathology
7. Assume responsibility for the safety, mental and physical comfort of patients
8. Supervised by a board certified radiologist but afforded a great amount of independence and responsibility

Qualifications
1. Able to operate sophisticated computer equipment
2. Strong interest in scientific and technical skill and knowledge
3. Able to interact compassionately and effectively with the sick or injured
4. Able to communicate effectively
5. Able to perform well independently
6. Able to follow detailed instructions
7. Exact and precise
8. Highly self-motivated
9. High School graduate or equivalent
10. Current BLS
11. Satisfactory completion of formal Radiologic technology training in an AMA-approved school and ability to meet requirements for registry by the American Registry of Radiologic Technologists (ARRT)
12. C.T. Tech certified preferred

**Lifting Requirements**
Heavy lifting: up to 100 lbs. maximum with frequent lifting and/or carrying objects weighing up to 50 lbs. Must be able to stand, stoop and lift and walk without restrictions.