

## STAMFORD HEALTH SYSTEM

### JOB DESCRIPTION

**TITLE:** CT Staff Technologist

**DEPARTMENT:** Radiology

**REPORTS TO:** Lead CT

Technologist/Manager/Director

**EDIT DATE:** March 2007/ Feb. 2008/Oct. 2014

**REVIEWED BY:** Quality Improvement Manager, Lead CT Technologist, Director of Radiology, Chief Radiologist, MEC

*For Human Resource use only*

**SALARY RANGE**

**JOB #**

**FLSA**

**EEO**

**AAP**

#### **JOB SUMMARY:**

The CT staff technologist provides a variety of CT procedures for the purpose of creating cross sectional images. He/ She operates CT equipment, PACS (digital imaging), prepares patient room, equipment, supplies and medications, provides patient services using imaging modalities and performs procedures insuring compliance with organizational protocols and standards.

#### **MAJOR ACCOUNTABILITIES/CRITICAL RESPONSIBILITIES:**

1. Is able to apply knowledge of anatomy and physiology in obtaining adequate diagnostic exams.
2. Demonstrates competency in the age specific standards as defined for the department/unit.
3. Is able to recognize and respond appropriately to medical emergencies, has developed skills to practice in a safe clinical environment, knowledgeable CT safety and protection, has developed skills in contrast administration.
4. Prepares all imaging exams for reading to include correct demographic identification and assures that diagnosis matches procedure for correct billing. Evaluates digital imaging for quality and accuracy of before releasing the patient.
5. Checks patients identification, questions the patient to obtain a clinical history or pre-existing condition. Always questions female patients regarding pregnancy. He/She documents all relevant information in synapse notes.
6. Is able to keep the department running proficiently, regularly checks equipment, accessories and supplies. Keeps area stocked at all times, cleans and disinfects equipment after each use; daily cleans exam room.
7. Knows the role of a CT Technologist as a member of the health care team and is able to function as a competent and compassionate care giver.
8. Applies appropriate measures in order to minimize radiation exposure to self, patients, employees and others. Utilizes and abides by image gently and image wisely standards.
9. Efficiently and effectively provides procedure support for a variety of patient procedures, such as CT Guided Interventional Procedures.
10. Maintains appropriate licensure, registration and continuing education requirements.

Performs other related duties as assigned or requested in order to maintain a high level of service.

Completes required continuous training and education, including department specific requirements.

Demonstrates professional work behavior by following Service Standards and Success factors. Complies with departmental organizational policies and procedures and adheres to external agency requirements.

11. Knowledge and function of Tele-radiography Systems

12. Responsible for all electronic documentation

### **QUALIFICATIONS/REQUIREMENTS:**

Graduate from a formal Radiologic Technology Training Program approved by the American Medical Association; is certified by American Registry of Radiological Technologists (ARRT), licensed in State of Connecticut as Radiological Technologist. Two years of experience as a Radiological Technologist preferred. CPR certified and Advanced Certification eligible.

### **PATIENT POPULATION SERVED:**

Newborn/Neonate – 0 up to 28 days  
Toddler – 1 up to 3 years  
Older Children – 6 up to 12 years  
Adult/ Over – 18 up to 69 years

Infant – 29 days up to 1 year  
Young children/preschool – 3 up to 6 years  
Adolescent – 12 year to 18 years  
Elderly/Geriatric - 70 years and above

### **MANUAL SKILLS:**

*Significant* portions of daily assignments involve application of manual skills requiring motor coordination in combination with finger dexterity. (e.g., typing, machine operations, administration of routine treatments, injections, etc. or use of hand and/or power tools in various crafts and trades.)

### **PHYSICAL EFFORT:**

*Significant* portions of daily assignments involve prolonged standing, transporting material, equipment, patients or lifting, moving, or carrying heavy (over 30 pounds) for intermittent periods throughout the day.

### **PHYSICAL ENVIRONMENT:**

*Significant* portions of daily assignments involve exposure to dirt, odors, noise; or include patient care responsibilities with exposure to human waste, body fluids and similar elements. Working surfaces may be un-level, slippery or unstable. *Significant* portions of daily assignments involve occupational risk such as cuts, needle punctures, burns, and exposure to toxic chemicals, injuries from falls or back injury sustained while assisting with moving, lifting or positioning patients, equipment or materials.

Performs other related duties as assigned or requested in order to maintain a high level of service.

Completes required continuous training and education, including department specific requirements.

Demonstrates professional work behavior by following Service Standards and Success factors. Complies with departmental organizational policies and procedures and adheres to external agency requirements.

Performs other related duties as assigned or requested in order to maintain a high level of service.  
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