



Office of Human Resources  
Diagnostic Imaging Technologist - CO2680  
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### General Statement of Duties

Performs diagnostic medical radiographs for the diagnosis of disease or trauma.

### Distinguishing Characteristics

The Diagnostic Imaging Technologist is distinguished from the Diagnostic Imaging Supervisor which supervises and performs radiographic procedures and related techniques used for the diagnosis of disease or trauma. This class is also distinguished from the Ultrasound Technologist which performs ultrasound procedures to assist physicians in the diagnosis and treatment of patients.

### Essential Duties

Performs diagnostic imaging examinations selecting length and intensity of radiation exposure, and develops and evaluates the film for technical quality such as density contrast, definitions, magnification, and distortion.

Positions patients and operates equipment to produce the most reliable and informational data.

Explains procedures to patients, answers patient's questions, and maintains records of examinations and other pertinent information on patients.

May position pediatric patients using immobilization devices and special pediatric restraining equipment, when necessary, to take patient radiographs.

Checks equipment, supplies and accessories on a regular basis, and requests and orders supplies as necessary to keep materials on hand at all times.

Participates in training radiological students, resident radiologists, and other employees.

Cleans radiological equipment, and reports equipment malfunctions.

Maintains established departmental policies and procedures, quality improvement, safety, environmental and infection control standards.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

### Competencies

Customer Service – Interacts with customers in a friendly and professional manner, works to resolve issues quickly and effectively, and is knowledgeable about products and services.

Manages Resources - Selects, acquires, stores, and distributes resources such as materials, equipment, or money.

Oral Communication - Expresses information to individuals or groups effectively; taking into account the audience and nature of the information; makes clear and convincing oral presentations; listens to others, attends to nonverbal cues and responds appropriately.

Teaching Others - Helps others learn through formal or informal methods; identifies training needs; provides constructive feedback; coaches others on how to perform tasks; acts as a mentor.

Technical Competence – Uses knowledge that is acquired through formal training or extensive on-the-job experience to perform one's job; works with, understands, and evaluates technical information related to the job; advises others on technical issues.

Technology Application – Uses machines, tools, instruments, or equipment effectively; uses computers and computer applications to analyze and communicate information in the appropriate format.

### Knowledge & Skills

None

### Level of Supervision Exercised

None

### Education Requirement

Completion of a two year program approved by the American Registry of Radiological Technologists in Radiological Technology at a hospital or college.

### Experience Requirement

None

### Education & Experience Equivalency

No substitution of experience for education is permitted.

### Licensure & Certification

Certification as a Registered Radiological Technologist (RT.) with the American Registry of Radiological Technologists (ARRT) prior to the completion of the probationary period.

Licenses and certifications must be kept current as a condition of employment.

### Working Environment

Hazards: conditions where there is danger to life, body, and for health.  
Contact with patients under wide variety of circumstances  
Potential exposure to a variety of electro-mechanical hazards  
Potential exposure to explosive chemicals, gases and low level radiation  
Potential exposure to infections and contagious disease.  
Potential exposure to risk of blood borne diseases.  
Potential exposure to unpleasant elements (accidents, injuries and illness)  
Handles emergency or crisis situations.  
Occasional pressure due to multiple calls and inquiries  
Occasionally subjected to irregular hours  
Requires judgment/action which could result in death of patient  
Subject to varying and unpredictable situations.

### Level of Physical Demand

3-Medium (20-50 lbs.)

**Physical Demands**

(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs.):

Balancing: Maintaining equilibrium.

Eye/Hand/Foot Coordination: Performing work through using two or more body parts or other devices.

Fingering: Picking and pinching, through use of fingers or otherwise.

Handling: Seizing, holding, grasping, through use of hands, fingers, or other means.

Hearing: Perceiving and comprehending the nature and direction of sounds.

Kneeling: Assuming a lowered position.

Lifting: Moving objects weighing no more than 50 pounds from one level to another.

Pulling: Exerting force upon an object so that it is moving to the person.

Pushing: Exerting force upon an object so that it moves away from the person.

Reaching: Extending the hands and arms or other device in any direction.

Stooping: Positioning oneself low to the ground.

Talking: Communicating ideas or exchanging information.

**Background Check Requirement**

Criminal Check

Education Check

**Assessment Requirement**

None

**Probation Period**

Six (6) months.

**Class Detail**

**Pay Grade:** O-619

**FLSA Code:** N

**Established Date:** 9/21/2018

**Established By:** LS

**Revised Date:**

**Revised By:**

**Class History:**