



Career Service Authority
Diagnostic Imaging Technologist

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GENERAL STATEMENT OF CLASS 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.

Guidelines, Difficulty and Decision Making Level:

Procedures, methods, and techniques to be used are well established with options to be considered well defined. Tools, work aids, and materials to be used are specified. Work steps are demonstrated or made clear by straightforward oral instructions.

Duties assigned are primarily routine, repetitive, and restricted in intricacy with little or no discretion in how they are carried out.

Interpersonal Communications and Purpose:

Contacts with the public or employees where factual information relative to the organization or its functions is relayed and/or provides a service according to established procedures or instructions.

Level of Supervision Exercised:

None

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.

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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.
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MINIMUM QUALIFICATIONS

Competencies, Knowledge, & Skills:

Customer Service - Works and communicates with clients and customers to satisfy their expectations. Committed to quality services.

Integrity/Honesty - Displays high standards of ethical conduct and understand the impact violating these standards on an organization, self, and others, choose an ethical course of action, are trustworthy.

Conscientiousness - Displays a high level of effort and commitment towards performing work, demonstrates responsible behavior.

Flexibility - Adapts quickly to changes.

Listening - Receives, attends to, interprets, and responds to verbal messages and other cues such as body language in ways that are appropriate to listeners and situations.

Speaking - Uses correct English grammar to organize and communicate ideas in words that are appropriate to listener and situation, uses body language appropriately.

Teamwork - Encourages and facilitates cooperation, pride, trust, and group identity, foster commitment and team spirit, works with others to achieve goals and objectives.

Memory - Recalls information that has been presented previously.

Reading - Learns from written material by determining the main idea or essential message. Recognizes correct English grammar, punctuation, and spelling.

Writing - Uses correct English grammar, punctuation, and spelling to communicate thoughts, ideas, information, and messages in writing.

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

Balancing: Maintaining body equilibrium to prevent falling over
Eye/Hand/Foot Coordination Performing work through using two or more
Fingering: Picking, pinching or otherwise working with fingers
Handling: Seizing, holding, grasping or otherwise working with hand(s)
Hearing: Perceiving the nature of sounds by the ear
Kneeling: Bending legs to come to rest on one or both knees
Pulling: Exerting force on an object so that it is moving to the person
Pushing: Exerting force upon an object so that the object is away
Reaching: Extending the hand(s) and arm(s) in any direction
Repetitive Motions: Making frequent movements with a part of the body
Stooping: Bending the body by bending the spine at the waist
Talking: Expressing or exchanging ideas by means of spoken words

Working Environment:

Hazards: conditions where there is danger to life, body, and for health.
Contact with patients under wide variety of circumstances
Exposed to a variety of electro-mechanical hazards
Exposed to explosive chemicals, gases and low level radiation
Exposed to infections and contagious disease.
Exposed to risk of blood borne diseases.
Exposed 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

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:

None

Licensure and/or Certification:

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

CLASS DETAIL

FLSA CODE: Non-exempt

ESTABLISHED DATE: 09/16/95

ESTABLISHED BY: Monika S. MacRossie

REVISED DATE: 11/29/09

REVISED BY: Hameed Pousti

CLASS HISTORY 09/95: The class was originally created.
11/29/09: The spec was updated, Competencies were added, and the spec was placed in to new format.