

# Radiologic Technologists

**Job Code**  
8326F2

**Job Title**  
Radiologic Technologist I

**Pay Grade**  
26

## CONCEPT:

Technical work performing a variety of prescribed diagnostic X-ray procedures.

## TASKS

- Administers prescribed ionizing radiation for the diagnosis of disease or injury by using appropriate equipment as requested by the attending physician and/or radiologist.
- Checks prior to tests to see if a patient is properly prepared and instructed; positions and immobilizes patients; provides radiation protection to patients and personnel.
- Assists with patients' participation, comfort and well-being, during tests; may administer first aid and/or CPR.
- Develops X-ray films and maintains manual or automatic developing equipment or, where available, gives films to darkroom personnel.
- May operate electroencephalograph or electrocardiograph according to physician referral.
- May perform basic audiologic screening.
- Prepares opaque media and assists the radiologist in administering media to patients; prepares and administers skin coolants prior to thermographic examinations.
- Operates a wide variety of radiographic and fluoroscopic equipment and infrared imaging systems in applying prescribed ionizing or non-ionizing radiation to patients for the diagnosis of disease.
- Selects, transports and operates mobile radiographic, fluoroscopic or infrared imaging equipment to operating room or bedside of patient for all types of roentgenographic procedures or scans.
- Maintains patient records; schedules patients; selects technical exposure factors and accessory equipment needed on an individual patient basis.
- Positions patients for roentgenographic procedures and thermographic scans, providing proper immobilization and radiation protective devices; checks patients' comfort during examinations, administering first aid or resuscitation as needed.
- Supervises or assists with the instruction of student technologists and ancillary personnel.
- Maintains skills and updates knowledge through continuing study of developments in roentgenographic procedures and equipment; assists in developing new techniques and accessory equipment.

## LEVELS OF WORK

- Class Group consists of one class.

**Radiologic Technologist I** - Work involves performing a limited variety of standard diagnostic X-Rays used for organ, bone or tissue studies in accordance with a physician's referral. Work generally includes the maintenance of related records and supplies.

**Minimum Requirements:** Graduation from an American Medical Association (Committee on Allied Health Education and Accreditation) approved program in radiologic technology.

**Necessary Special Requirements:** Some positions require an approved drug test unless the incumbent is moving from one safety-sensitive position to another safety-sensitive position within the same agency performing substantially similar duties.

REF: 12/13

REV: 7/14