

# Radiologic Technologists



**Also called:** Mammographer, Radiologic Technologist (RT), Radiological Technologist, X-Ray Technologist (X-Ray Tech)

**What they do:**

Take x-rays & CAT scans or administer nonradioactive materials into patient's blood stream for diagnostic purposes. Includes technologists who specialize in other scanning modalities.

**On the job, you would:**

- Review & evaluate developed x-rays, video tape, or computer-generated information to determine if images are satisfactory for diagnostic purposes.
- Operate or oversee operation of radiologic or magnetic imaging equipment to produce images of the body for diagnostic purposes
- Use radiation safety measures & protection devices to comply with government regulations & to ensure safety of patients & staff.

## Knowledge

### Health

- medicine and dentistry

### Business

- customer service
- administrative services

### Arts and Humanities

- English language

### Engineering and Technology

- computers and electronics

## Personality

People interested in this work like activities that include **practical, hands-on** problems and solutions.

They do well at jobs that need:

- **Attention to Detail**
- **Integrity**
- **Cooperation**
- **Self Control**
- **Dependability**
- **Concern for Others**

## Wages

**\$** 24.89  
Per Hour  
51,772  
Per Year

## Skills

### Basic Skills

- listening to others, not interrupting, and asking good questions
- talking to others

### Problem Solving

- noticing a problem and figuring out the best way to solve it

## Technology

You might use software like this on the job:

### Medical software

- Digital Imaging Communications in Medicine DICOM software/modality management software
- Electronic medical record EMR software

### Categorization or classification software

- Diagnostic and procedural coding software

## Abilities

### Verbal

- communicate by speaking
- listen & understand what people say

### Ideas & Logic

- notice when problems happen
- make general rules or come up with answers from lots of detailed information

### Hand and Finger Use

- keep your arm or hand steady
- put together small parts with your fingers

## Education



Associate's Degree

## Job Outlook

**52** Annual Openings

**H<sup>3</sup>** High Wage, Skill, Demand Occupation