

## RADIOLOGIC TECHNOLOGIST

NATURE OF WORK IN THIS CLASS:

This is professional radiologic technology work involved in applying ionizing radiation to patients for diagnostic and/or therapeutic purposes.

Employees in this class perform the full range of complex professional duties, including independent work in specialized areas of the profession.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties listed, nor do the examples cover all duties which may be performed.)

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Performs a variety of technical procedures in applying prescribed ionizing radiation for radiologic diagnosis.

Positions patient in correct relation to X-ray machine, providing immobilization devices as needed; affixes beam limiting devices to protect unaffected areas; selects proper technical factors and operates equipment in accordance with established guidelines.

Assists physician in administering flourosophy with opaque contrast media.

Develops film by means of an automatic processor.

Assists physician in the administration of ionizing radiation in therapy.

Practices sterile techniques and prevents cross-contamination.

Participates in special studies and techniques.

Maintains records and prepares reports.

Performs related duties as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the principles, techniques and practices of X-ray and flourosopic radiography.

Knowledge of human anatomy as related to radiographic work.

Knowledge of the hazards involved in the use of X-ray equipment and of precautionary measures to be employed.

Ability to make decisions in accordance with program guidelines.

Ability to work effectively with employees and the public.

Ability to communicate effectively, orally and in writing.

Ability to maintain records and prepare reports.

Skill in the operation of X-ray equipment and the application of standard X-ray and fluoroscopic techniques.

MINIMUM EXPERIENCE AND TRAINING:

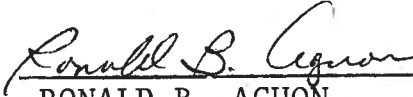
Two years of experience as a radiologic technologist or equivalent work, and graduation from a school of radiologic technology approved by the American Medical Association and the American Registry of Radiologic Technologists.

NECESSARY SPECIAL QUALIFICATION:

Possession of a current certificate of registration as a registered radiologic technologist by the American Registry of Radiologic Technologists.

Established: January, 1982

Pay Range: 30

  
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RONALD B. AGUON  
Acting Executive Director  
Civil Service Commission