

## MAMMOGRAPHY TECHNOLOGIST

### NATURE OF WORK IN THIS CLASS

This is a specialized professional position in the field of radiological technology. Employees in this class perform basic mammography screening, as well as complex breast stereo-tactic exams and biopsy procedures.

**ILLUSTRATIVE EXAMPLES OF WORK** (*These examples do not list all the duties which may be assigned; any one position may not include all the duties listed.*)

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

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Assists physicians in administering needle localizations and biopsies.

Performs post-biopsy imaging.

Participates in special studies and imaging techniques.

Performs Quality Control tests for Daily Processor.

Performs quality clinical images on patients.

Performs quality clinical images on patients for localization (pre-surgical procedures).

Performs testing on the following equipment; Automatic Exposure Controls (AEC), Compression Devices, Compression Paddles, Film Masking Devices, Focal Spot Selection Devices, Image Receptor, Intensifying Screens, Light Fields, Lighting Devices, Magnification Devices, Motion of Tube Image Receptor Assembly.

Provides communication of results to patients and providers.

Maintains records of the Mammography Facility Survey and Medical Physicist, Qualification Requirements Facility Survey & Medical Physicist Requirements.

Maintain and Oversee Functions of the Mammography Processor.

Positions patients in correct relation to x-ray machine, providing immobilization devices as needed.

Develops film utilizing an automatic processor.

Maintains records as required by the Mammographic Quality Standard Act

Prepares reports utilizing the Mammographic Reporting System.

Performs related duties as required.

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**MINIMUM KNOWLEDGE, ABILITIES AND SKILLS**

Knowledge of the principles, techniques and practices of x-ray and imaging radiography.

Knowledge of the principles, techniques and practices of mammography.

Knowledge of the principles techniques and practices of breast localizations and aspirations.

Knowledge of human anatomy as related to breast imaging work.

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

Ability to work effectively with employees, physicians and the public.

Ability to communicate effectively, orally and in writing.

Ability to maintain records and prepares reports.

Skill in the use and operation of mammography and x-ray equipment.

Ability to communicate effectively.

**MINIMUM EXPERIENCE AND TRAINING**

- A) Two (2) years of professional experience as a Registered Radiologic Technologist in the field of mammography and graduation from a recognized college or university with a Bachelor's degree in Radiologic Technology or related fields; OR
- B) Three (3) years of professional experience as a Registered Radiologic Technologist in the field of mammography and graduation from a recognized college or university with an Associate's degree in Radiologic Technology or related fields; OR
- C) Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

**NECESSARY SPECIAL QUALIFICATIONS**

- A. Possession of a current certificate of Advance Registration as a Registered Radiologic Technologist in the field of Mammography by the American Registry of Radiologic Technologist.

**ESTABLISHED: AUGUST 2004**

**PAY GRADE: M**

<b>HAY EVALUATION:</b>	<b>KNOW HOW:</b>	<b>EI1</b>	<b>200</b>
	<b>PROBLEM SOLVING:</b>	<b>D3 (33%)</b>	<b>066</b>
	<b>ACCOUNTABILITY:</b>	<b>EIC</b>	<b><u>076</u></b>
			<b>342</b>



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**VERNON P. PEREZ**  
**Executive Director**  
**Civil Service Commission**