

 Oroville Hospital	Department:	Radiology
	Dept.#:	7630
	Last Reviewed:	05/08; 08/12
	Last Updated:	

Reports To

Director of Imaging

Job Summary

The Radiology Tech is responsible for arranging, attaching or adjusting immobilization and supportive devices such as sandbags, binders and angle-boards to obtain the precise position, prevent patients of all ages from moving and lessen discomfort; adjusts lead shield to protect unaffected parts of the body from exposure to x-ray.

Duties

1. Operates x-ray equipment to make radiographs of designated portions of the body under the supervision of a Radiologist and performs related duties
2. Adjusts x-ray equipment to correct setting for each examination; positions and instructs patients of all ages; and determines proper voltage, current and desired exposure time for each radiograph
3. Selects proper film and inserts into holder
4. Positions x-ray equipment at proper distance and angle from patient's body to present clear and undistorted view and adjust collimator to direct concentration of rays on specified area
5. Steps behind protective enclosure and flips switch to activate machine which automatically cuts off at the end of present exposure time
6. Repeats exposure procedure from slightly different angle as prescribed by physician
7. Places exposed film and patient's identification slip into wall safe for processing by darkroom assistant
8. Follows same procedure to operate mobile x-ray equipment in the Operating Room, Emergency Room or at bedside
9. Must wear protective clothing
10. Before internal organs are x-rayed, it may be necessary for the patient to drink barium salts or another chemical mixture to assure that the organs show clearly in the x-ray picture
11. Follows the age requirements to prepare and administer these mixtures to patients
12. Develops film by automatic processing
13. Prepares and maintains records and files as directed
14. Cleans and makes minor adjustments to equipment

15. May specialize in taking C.T. Images, Ultrasound Images, Special Procedure Exams, along with taking x-rays of such specific areas of the body as chest, gastrointestinal, orthopedic or head
16. Obtains knowledge of; X-ray machine units, film, fluoroscope, cameras and protective garments

Qualifications

1. High school graduate or equivalent
2. Current BLS
3. Satisfactory completion of formal Radiologic technology training in an AMA-approved school and ability to meet requirements for registry by the American Registry of Radiologic Technologists (ARRT) and/or Certified Radiologic Technologist (CRT)

Lifting Requirements

Heavy lifting: up to 100 lbs. maximum with frequent lifting and/or carrying objects weighing up to 50 lbs. Must be able to stand, stoop and lift and walk without restrictions.