

641—42.9 (136C) Permit to practice as a limited radiologic technologist with categories of chest, spine, extremities, shoulder, pediatric. An individual with a limited radiologic technologist permit shall perform radiography only within the scope of the category(ies) in which the permit is issued.

42.9(1) The scope of each category is defined as follows:

a. “Chest” allows the permit holder to perform radiography of the lung fields including the cardiac shadow, as taught in the limited radiography formal education standards. Chest radiograph techniques shall not be manipulated for the evaluation of the shoulder, clavicle, scapula, ribs, thoracic spine and sternum. Limited radiologic technologists who have completed the appropriate formal education after January 1, 2009, may perform lateral decubitus chest views.

b. “Extremities” allows the permit holder to perform radiography for body parts from:

(1) The distal phalanges of the foot to the head of the femur, including its articulation with the pelvic girdle. True hip radiographs are prohibited.

(2) The distal phalanges of the hand to the head of the humerus. These projections may include the acromioclavicular or glenoid-humeral areas. The radiograph shall not include any of the views in the shoulder category unless the individual holds a limited radiologic technologist permit that includes the shoulder category.

c. “Spine” allows the permit holder to perform radiography of the spine in the approved areas only. Approved areas and limitations are described as:

(1) Cervical vertebrae.

(2) Thoracic (dorsal) vertebrae.

(3) Lumbar vertebrae to include the articulations with the sacrum and coccyx and the sacral articulation with the pelvic girdle. True pelvis radiographs or other projections performed with the image receptor positioned perpendicular to the long axis of the torso are prohibited under this category.

(4) All projections shall be performed as taught in the limited radiologic technologist formal education standards.

d. “Shoulder” allows the permit holder to perform radiography of the shoulder in the approved projections only. Approved projections and limitations are described as:

(1) AP internal and external rotation.

(2) AP neutral.

(3) Transthoracic lateral views.

(4) Scapular “Y” lateral.

(5) The image may not include the proximal end of the clavicle on any AP projection. All other shoulder views are prohibited. The permit holder must hold a limited radiologic technologist permit with a category of either chest or extremity in order to be granted the shoulder category.

e. “Pediatric” allows the permit holder to perform radiography of either chest or extremities or both as defined in paragraphs 42.9(1) “*a*” and “*b*” above for patients aged 36 months and under. The permit holder must hold a limited radiologic technologist permit with the minimum categories of chest or extremities or both in order to qualify for pediatric radiography. This designation allows permit holders to perform pediatric radiography within the permit classifications listed on their permit only. All other projections on pediatric patients by limited radiologic technologists are prohibited.

42.9(2) An individual applying for an initial permit shall:

a. Be at least 18 years of age.

b. Submit the appropriate completed application.

c. Submit a nonrefundable \$60 application fee.

d. Submit proof of completion of formal education in all limited diagnostic radiography categories for which the individual is applying. In order to apply for the shoulder category, the individual must also apply for the chest or extremity category. In order to apply for the pediatric category, the individual must also apply for the chest or extremity category.

e. Submit proof of completion of testing as applicable for each permit category for which the individual is applying on the limited radiologic technologist permit. No examination is required for the categories of shoulder or pediatric.

(1) The following are passing scores:

1. A score of at least 70 percent on the ARRT limited scope of practice in radiography examination core section and at least 70 percent on each category; or
2. A score of at least 70 percent on the American Chiropractic Registry of Radiologic Technologists Limited Radiography examination; or
3. A score of at least 70 percent on a department-approved examination.

(2) Three failed attempts on the examination in 42.9(2) “e”(1) “1” or “3” will require the individual to repeat the formal education or complete a department-approved review program.

(3) Each individual making application to take an examination as a limited radiologic technologist in 42.9(2) “e”(1) “1” or “3” must submit an application and nonrefundable fee of \$135 to the department each time the individual takes the examination.

f. Submit proof of completion of formal education and examination in the category to be added and a nonrefundable \$25 amendment fee to add chest, extremity or spine category to an existing limited radiologic technologist permit. A score of at least 70 percent on each category is required.

g. Submit proof of completion of formal education and a nonrefundable \$25 amendment fee to add shoulder or pediatric category to an existing limited radiologic technologist permit. No examination is required.

42.9(3) An individual renewing a current permit shall:

- a.* Renew annually by submitting a renewal application and a nonrefundable \$50 renewal fee.
- b.* Report 12.0 hours of continuing education obtained within the biennium indicated on the individual’s permit.

42.9(4) An individual reinstating an expired permit shall submit the following:

a. Application to reinstate and nonrefundable \$60 application fee. If the permit is expired six months or more, all previous exemptions from this chapter are no longer valid and the individual is subject to all requirements of rule 641—42.9(136C).

b. Any continuing education hours due at time of renewal. If the permit is expired more than one year past the expiration date, 12.0 hours of continuing education obtained within the previous 24 months must be submitted.

c. Proof that all stipulations of any order(s) of disciplinary or enforcement action have been satisfied.