

Radiation Protection Program

1. Review and document radiographic technique settings, update technique charts as necessary. Technique charts for medical facilities should include precise settings for each body part measured in centimeters.
2. Review standard operating procedures with x-ray staff. Confirm that each employee has read and comprehended the radiation safety procedures prior to operating the equipment.
3. Review personnel monitoring records if provided.
4. Evaluate the condition of the protective equipment, i.e., lead aprons, lead gloves, etc.
5. Check required employee postings.
6. Document employee training.

Safety Procedures in Veterinary Practices

1. Expose animals to x-rays only when ordered, in writing or verbally, by a veterinarian.
2. The clinician positions the x-ray tube so that the x-ray beam will not be pointed at any person during the x-ray exposure.
3. Whenever holding an animal is necessary, the person holding that animal wears a lead apron and lead gloves of at least 0.5-millimeter lead equivalency.
4. Any person who routinely holds animals during x-ray procedures uses a personnel monitoring device during such procedures.
5. No person is positioned in the primary x-ray beam at any time.
6. No one is in the x-ray room during any x-ray exposure, unless that person is necessary to perform the examination.
7. Train any person required to participate in the performance of x-ray procedures in radiation safety training prior to performing these duties.
8. Any employee who is or becomes pregnant while working at the facility is encouraged to declare the pregnancy in writing and accept the additional protection made possible by such declaration.

***All Operators read and sign once a year.**