

SUGGESTED RADIATION SAFETY PROCEDURES FOR PRIVATE VETERINARY PRACTICES

1. No x-ray exposure will be permitted of any animal unless ordered in writing or verbally by a veterinarian.
2. The x-ray tube shall not be directed at any person assisting with an x-ray procedure.
3. Any person holding an animal during an x-ray procedure shall wear a lead apron and gloves of at least 0.5 millimeter lead equivalence.
4. Any person who routinely holds animals during x-ray examinations shall be provided with and required to use a personal monitoring device when performing these duties.
5. No person shall be allowed to be in the primary x-ray beam at any time.
6. No person, that is not necessary to complete the x-ray procedure, will be allowed in the x-ray suite during x-ray exposures.
7. Any person required to participate in the performance of x-ray procedures shall receive radiation safety training prior to performing these duties.
8. All x-ray films will be processed either manually by the time temperature method or in a properly maintained automatic processor.
9. All darkrooms shall be lightproof and if safelights are present, they must emit light only in the wavelengths that the films used are not sensitive to.
10. Any employee who is or becomes pregnant while employed by this facility, will be encouraged to declare that pregnancy in writing and accept the additional protection this declaration will make possible.
11. The door leading into the x-ray suite shall remain closed during any x-ray exposure.