

FLUOROSCOPY USE IN VETERINARY CLINICS

The use of fluoroscopy in veterinary clinics is rare in the State of Oregon. The State of Oregon x-ray rules do not cover the use and operation of fluoroscopy in veterinary clinics. Since our rules do not cover your proposed operation, an exemption request needs to be submitted to Radiation Protection Services (RPS) for approval. Any change to the exemption request, for example adding new operators, requires a written request to RPS for an addendum to the exemption.

FOR FLUOROSCOPY EXEMPTION:

- A medical physicist (approved in Oregon) shall complete an initial performance evaluation before first use and annually thereafter. A performance evaluation also needs to be completed after any change in the equipment which might cause a change in radiation output or image quality by a medical physicist.
- A shielding survey will also need to be completed by a medical physicist.
- Any change in placement of the fluoroscopy machine changes the shielding requirements. If your machine is on wheels you need to be very specific on what you plan to do with it.
Please contact us for approved State of Oregon health physicists.
- Fluoroscopy Operators
 - Include names of all proposed operators
 - Only Certified Vet Techs (CVTs), Doctors (DVM), Rad Techs with OBMI licenses, and Radiologists are allowed to operate the fluoroscopy machine with approved training.
 - Rad techs with an OBMI credential (RT) and radiologist do not need additional training due to their credentials.
 - Approved Training:
 - Copy of their completed fluoroscopy training (any or the 4 listed approved non-radiologist practitioner courses on the RPS website).
 - <https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/RADIATIONPROTECTION/Documents/fluoro-training-non-rad-physicians.pdf>
 - A fluoroscopy license from the State of California
 - A fluoroscopy license from the State of Colorado
 - **Vet assistants are not allowed to operate fluoroscopy**
- Submit your exemption request to RPS with the following documentation:
 - Machine physics report
 - Shielding study
 - Fluoroscopy Operators
 - Names of proposed fluoroscopy operators
 - Their current copy of their Oregon License (DVM or CVT)
 - Copy of Vet Vendor Application Training (DVM or CVT)
 - Copy of the certificate from an approved fluoroscopy training course or copy of other state license (California or Colorado)
- Submit application and documents to RPS.Exemption@oha.oregon.gov