



Veterinary Medical X-Ray Worker Certificate

*Initial training for operators of medical x-ray equipment must consist of 6 hours and cover the following topics**

I, the undersigned, have received training in the following subjects/items:

- ☐ **PROTECTION AGAINST RADIATION**
 - 1. Protective Clothing
 - 2. Patient Holding
 - 3. Time, Distance, Shielding
 - 4. Radiation Protection Standards: UGA Vet Med policies and procedures, State and Federal Regulations, use of dosimetry, use of radiation-detection equipment
 - 5. Biological Effects of Radiation: Effects at various exposure levels, symptoms of acute exposure, reporting requirements, human case histories

- ☐ **DARK-ROOM TECHNIQUES** (if applicable)
 - 1. Cassettes, Screens, Film Protection, Chemicals
 - 2. Operation of Developer

- ☐ **PATIENT PROTECTION**
 - 1. Beam Limitation
 - 2. Setting Up Techniques: Exam techniques, patient preparation and restraints
 - 3. Biological Effects of Radiation: Upon animals, case histories

- ☐ **MACHINE SAFETY**
 - 1. Machine Functions
 - 2. Safety Procedures
 - 3. Recognizing Problems

Name (printed)_____

Name (signature)_____ Date_____

Vet Med Supervisor (printed)_____

Vet Med Supervisor (signature)_____ Date_____

**Rules and Regulations for X-Rays, Chapter 290-5-22, State of Georgia*