



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 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**

1. Cassettes, Screens, Film Protection, Chemicals: As applicable
2. Operation of Developer

☐ **PATIENT PROTECTION**

1. Beam Limitation
2. Setting Up Techniques: Exam techniques, patient preparation and restraints
3. Biological Effects of Radiation: Case histories

☐ **MACHINE SAFETY**

1. Machine Functions
2. Safety Procedures
3. Recognizing Problems

Name (printed) _____

Name (Signature) _____ **Date** _____

Authorized Supervisor (printed) _____

Authorized Supervisor (signature) _____ **Date** _____