CABINET X-RAY UNITS GENERAL SAFETY GUIDELINES

1. X-Ray source and objects exposed must be contained within a permanent enclosure.

2. Do not extend any part of the body through port into the primary beam.

3. Only trained/authorized personnel approved by Radiation Safety Office shall operate the equipment.

4. Equipment must be secured as to be inoperable by unauthorized persons when not in use.

5. A visible signal shall remain operative for the duration of x-ray production.

6. A control must be available that will enable the operator to initiate or terminate the production of x-rays other than the safety interlocks.

7. Each door of Cabinet X-Ray System shall have a minimum of two operative safety interlocks. Records must be maintained for any repairs made on the dual interlocks.

8. Only trained personnel are permitted to install, repair, or make modifications to equipment.

9. The Cabinet X-Ray System must cease x-ray production when the door is opened.

10. Any kind of accidental physical injury or radiation exposure must be reported to Radiation Safety Office immediately. Staff should report to Employee Health immediately for evaluation.

11. Any location changes, acquisition of new units, disposal, transfer, must be approved by the Radiation Safety Office.

12. A copy of Georgia State X-Ray Regulations is available at the Radiation Safety Office.