

RADIATION SAFETY POLICY & INFORMATION FOR STUDENTS

These practices assure radiation exposures are kept as low as reasonably achievable (ALARA).

The program will assure instruction of students in the utilization of imaging equipment, accessories, optimal exposure factors, and proper patient positioning to minimize radiation exposure to patients, selves, and others. Radiation Policies will ensure that occupational radiation exposures to faculty and students engaged in the use of radioactive equipment are kept As Low As Reasonably Achievable, (ALARA).

Program students will be exposed to ionizing radiation within the clinical education settings when performing radiologic examinations, which can mutate biologic human cells and be harmful to an unborn fetus.

- Students will understand basic radiation safety practices within the school's imaging suites and prior to assignment to clinical settings.
- Students must not hold image receptors during any radiographic procedure.
- Students must not hold phantoms during any radiographic procedure within the school's imaging suites.
- Students should not hold patients during any radiographic procedure when an immobilization method is the appropriate standard of care.
- Students will adhere to the direct, indirect and repeat supervision policies within the clinical education settings

- Students must be under the supervision of a qualified radiographer who is readily available when utilizing the school's imaging suites or when competent in the clinical education setting.
- Detailed Radiation Protection and Monitoring/Exposure Practices & Policies will be covered upon entrance to the program in August of each year and prior to clinical training.