

Safety Training

Safety in the Laboratory is every member's responsibility. Safety is mainly a matter of common sense, care, and continued awareness.

1. ALLUCAIR faculty, staff, postdocs, and students are required to complete certain basic safety courses with, in some cases, periodic reviews in the following areas:
2. Radiation Safety – Students, postdocs, and faculty whose research involves the use of ionizing radiation in some form (radioactive materials or x-ray) will be required to satisfactorily pass an Authorized Users Training Course prior to their use of ionizing radiation. The training course is conducted by the University's Department of Radiological Health several times each year. Dates and class times can be obtained by contacting the Department of Radiological Health at <http://www.rso.utah.edu/training/index.html>
 - Radiation monitoring of students, postdocs, and faculty will be carried out under the direction of the Radiological Health Department. New students, postdocs, and faculty involved with the use of ionizing radiation should contact the Department of Radiological Health upon their formal affiliation withUCAIR to request radiation monitoring badges. Monthly radiation badge exchanges will be handled through theUCAIR office.
4. Infection Control – Bloodborne Pathogens Training - Students, postdocs, and faculty whose research involves either animal or human subjects or use of equipment involved with patient diagnoses and treatment, are required by federal regulation (29 CFR 1910.1030) to use appropriate infection control techniques and are required to complete training on an annual basis.UCAIR employees who do not directly handle blood or other potentially infectious materials, but who work in settings where these materials are handled by others, will also benefit from the training. To obtain training log in at <http://education.research.utah.edu> Click on “Classes by Title” on the left hand side and then select “Bloodborne Pathogens and enter your UNID and name. The department does require a copy of your certification upon completion of this class. Please provide a copy to theUCAIR Administrator Terrie Parker rm 2110.
5. Magnet Safety - ALLUCAIR faculty, staff, postdocs, and students involved in Magnetic Resonance Imaging Research must participate in a safety course and pass a safety exam before being present at the MRI Scanner during experiments. A higher level of training is required before students can operate the scanners for studies on inanimate objects. **Only properly trained faculty or staff can operate the magnets for outside users.** Finally, only licensed MRI Technologists can scan patients.

- Safety training will be given by individuals knowledgeable in the field. Immediate supervisors are urged to frequently remind their co-workers about safety issues. Dates and class times can be obtained by contacting the MRI Safety Officer at UCAIR.