

ADVISORY NO. 14.0: RADIATION SAFETY

**IN CASE OF AN EMERGENCY INVOLVING
RADIOACTIVE MATERIALS
PLEASE CONTACT**

[RADIATION SAFETY OFFICE](#)
558-4110

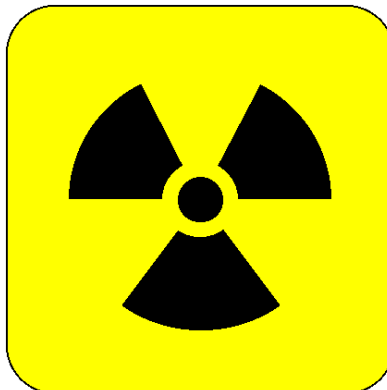
BACKGROUND

UC is authorized by the Ohio Department of Health <https://odh.ohio.gov/wps/portal/gov/odh/home> to use radiation sources for certain kinds of medical, research and educational purposes.

As an employee of the University, you may be in the vicinity of activities involving radiation sources.

WORK ACTIVITY

If your work takes you into the vicinity of radiation sources, you will see postings and warnings associated with the use of these radiation sources. The international trefoil symbol used to identify radiation is shown below:



ENVIRONMENT

There are rules within these environments that must be observed. These include:

- ▶ Areas with radiation postings are restricted to persons trained and authorized to use radiation sources.
- ▶ **Smoking, eating, drinking and application of cosmetics are strictly prohibited in these areas.**
- ▶ Radioactive materials require special handling. Waste material with the trefoil markings must be segregated and disposed of properly by the Radiation Safety Office.
- ▶ Repair and/or maintenance of mechanical and electrical systems or equipment located inside areas posted with the radioactive symbol shall not be done until the Radiation Safety Office has been properly notified.
- ▶ Security of the rooms: Lock all room doors whenever the room is vacant.

SAFETY PROGRAM

If you have any questions or problems about radiation or radiation sources, please contact your immediate supervisor and/or the Radiation Safety Office. The Radiation Safety Office maintains a staff dedicated to ensuring that radiation sources are being stored, used, and disposed of safely. This office is also responsible for the administration and training associated with the Radiation Control and Safety Program.

**The Telephone Number of the Radiation Safety Office is:
558-4110**

Your understanding of these facts and your cooperation are important to our continued success in providing an effective environment for teaching, research, and service.

**For information on use of radioactive materials and radioactive hazards
please see the Radiation Safety Manual or visit the
Radiation Safety web page:**

<https://research.uc.edu/support/offices/radsafety/>

**A printed copy this manual may be obtained from
[The Department Of Radiation Safety](#),
or you may print it off the website**

RADIOACTIVE MATERIAL ALL POINTS CALL-IN NUMBERS

On-call technician pager – 249-6812

University Hospital Dispatch – 584-1111

University of Cincinnati Police – 911 (UC phones only)

Children's Hospital Medical Center Security - 636-4886 or 636-4202