Information

Radiation Safety (Medical Use)

Applicability

This policy applies to the University Community (administrators, faculty, staff, and students).

Administrative Authority

Senior Associate Vice President for Operations

Responsible Unit

Environmental Health & Safety
University of Louisville
Louisville, KY 40292
502-852-6670
dehsubm@louisville.edu

History

Revision Date(s):

Reviewed Date(s): March 27, 2018; September 17, 2021

Categories

Reason for Policy:

This policy has been established to ensure the safety and regulatory compliance when using radioactive material in the research and medical setting. The university has a radioactive material license allowing for the use of radioactive materials as needed in the research and clinical areas. The radioactive material license was approved by the State of Kentucky Radiation Control Branch.

Radioactive material use must be conducted strictly as required by the Kentucky State Radiation Health Branch written regulations; these regulations apply to all possession, use, and disposal of any radioactive materials and radiation producing machines. Failure to follow these regulations could result in fines or loss of the radioactive material license.

Statement:

Researchers and clinicians must follow the procedures listed in the Radiation Safety Manual to ensure the safety and compliance of their laboratory practices. The university must abide by all state and national regulatory requirements to utilize radioactive material as listed in the Radiation Safety Manual; any violations of these procedures may result in the fines or the revocation of the use of radioactive materials in the research and medical setting.

Related Information:

Radiation Safety Manual for Human Use (PDF)

Radiation Safety Manual for Research Use (PDF)

Procedures:

All procedures for the ordering, use, disposal and training of all radioactive materials can be found in the Radiation Safety Manual for Medical Use.

Responsibilities:

The Radiation Safety Office within the Department of Environmental Health and Safety is responsible for implementing and reviewing all use of radioactive material in the university setting.