Name of Policy: Loss or Theft of Radiopharmaceuticals

**Policy Number**: 3364-106-N23

Approving Officer: Chief Operating Officer

**Responsible Agent**: Director of Cardiovascular Services, Medical Director, Non-Invasive Cardiac Imaging

Scope: University of Toledo Medical Center

Key words: Radiation, Nuclear Testing, Stress Test, Loss or Theft, Radiopharmaceuticals

New policy proposal		Minor/technical revision of existing policy
Major revision of existing policy	$\square$	Reaffirmation of existing policy

## (A) Policy Statement

The "Hot Lab" containing all radioactive materials will always be locked. An inventory of all sealed sources shall be kept in the department and maintained in the Radiation Safety department and will be checked and documented quarterly.

## (B) Purpose of Policy

To ensure that proper safety procedures and regulations are followed to eliminate the possibility of unnecessary radiation exposure to patients, visitors, or personnel due to the loss or theft of Radiopharmaceuticals.

## (C) Procedure

- 1. If a radioactive compound is lost or stolen, notify all personnel in the area, monitor each individual, and evacuate the area.
- 2. Restrict movement of personnel involved to a known and controlled area.
- 3. Do not remove any articles such as waste containers, laundry bags, and soiled linens from the areas involved.
- 4. Notify the Radiation Safety Office immediately.



Effective date: 3/24/2025

**Original effective date**: 10/1990

Approved by:	Policies Superseded by This Policy:
	• None
/s/	
	Initial effective date: 10/1990
Todd Korzec, RN, BSN	
Director, Cardiovascular Services	Review/Revision Date:
2/6/2025	9/92
3/6/2025	12/95
Date	7/97
Date	8/99
/s/	7/01 5/04
/ \$/	7/07
Samer Khouri, MD	8/10
Medical Director, Non-Invasive	6/13
Cardiac Imaging	3/19
	2/22
3/6/2025	3/24/2025
Date	
	Next review date: 3/24/2028
/s/	
Christine Stesney-Ridenour, FACHE	
Chief Operating Officer	
3/24/2025	
Date	
Review/Revision Completed by:	
Director, Cardiovascular Services	