



5. All shipping cases containing RAM, must comply with applicable state and federal rules and regulatory limits of activity for shipping and transporting RAM. Unused routine (non-PET) radiopharmaceutical unit doses will be returned to the radiopharmacy of origin. Unused PET radiopharmaceuticals will be placed in shielded containers for decay in the hot lab and only the empty cases will be sent back to the PET radiopharmacy of origin. At no time will RAM be disposed of in the sink or sanitary sewer system.
6. All shipping cases and containers will be wipe tested for removable contamination and results must be under department action levels. Contaminated items must be either decontaminated or stored in the hot lab to decay, until wipe test results are below department action levels.
7. All survey, wipe testing, and waste logs must be properly documented and maintained for inspection. All survey, wipe testing, and RAM waste logs must be kept and maintained for a minimum of three (3) years, per ODH regulations.
8. All packages to be shipped will be surveyed with a properly calibrated GM meter at the surface and at one (1) meter and recorded. Survey readings and radionuclide quantities contained in the package must not exceed DOT regulatory limits for the type of package being shipped.
9. RAM sealed sources being disposed will be wipe tested, and the wipe results must not exceed 5nCi.

<p><b>Approved by:</b></p> <p>/s/ _____ Date _____          Haitham Elsamaloty, MD          Chairman &amp; Professor, Radiology</p> <p>/s/ _____ Date _____          Ryan Landis, BSRT, (R) (CT)          Director, Radiology</p> <p><i>Review/Revision Completed By:</i>  <i>Haitham Elsamaloty, MD</i></p>	<p><b>Review/Revision Date:</b></p> <p>5/29/2008          5/20/2011          5/19/2014          5/1/2017          5/1/2020          5/1/2023</p> <hr/> <p><b>Next Review Date:</b> 5/1/2026</p>
<p><b>Policies Superseded by This Policy:</b> R-027</p>	