Loyola University Chicago Comparative Medicine Facility

Standard Operating Procedure

SOP Number: 02-18-4900

Service: Research

Operating Section: Husbandry

Unit: CMF

Title: Biohazard Containment Sanitization Procedure

Purpose:

To describe the mechanisms of cleaning moveable equipment coming in direct contact with animals which are potentially contaminated with a hazardous material.

Procedure:

- 1) Use of a hazardous material of any type requires completion of the appropriate appendix of an IACUC ACORP and authorization by the Institutional Biosafety Committee (IBC).
- 2) All manipulation of animals or supplies exposed to a hazardous substance will occur in a Class II Biosafety Cabinet.
- 3) Dirty bedding from cages, litter from litter pans, food from food bowls/feeders and water from bottles are dumped into a double biohazard bag inside the Class II Biosafety Cabinet. Empty boxes, lids, feeders and cage card holders are placed into a separate double bag. The bags are closed by tying them or wrapping them with autoclave tape. All biohazard bags are autoclaved prior to transport to dirty cage wash area. (See SOP, "Moveable Cage/Rack Sanitization").
- 4) Racks, trucks, and other large, wheeled caging that were exposed to infectious materials will be wiped down with an appropriate disinfectant. These items are then wheeled directly into the rack washer and processed as other soiled equipment.

APPROVALS

Responsible Official Signature			Date 66 24 2019
QA Signatu	ire A		Date 06/26/2019
Version #3	Effective Date	Supersedes #3	Original Date 09/3/14