Loyola University Chicago Comparative Medicine Facility

Standard Operating Procedure

SOP Number: 02-18-4104

Service: Research

Operating Section: Husbandry

Unit: CMF

Title: Sanitization of Cages, Racks, and Small Equipment

Purpose:

To describe the process for cleaning cages, racks and small equipment.

Procedure:

- 1) Dirty cages and other small equipment are transported to the dirty side of the cage wash area (016) on trucks. Dirty racks are wheeled directly to the dirty side of the cage wash area through the hallway (past the entry to the quarantine area).
- Waste material from cages, litter pans and food bowls is dumped into a lined garbage bin. Adhered material will be scraped off with a scraper to remove as much visible matter as possible.
- Appropriate PPE including a respirator-type mask, gloves, hearing and eye protection, and gown will be worn by personnel during the dumping/scraping of material from routine soiled caging. Special biohazard containment procedures are outlined in a separate SOP "Special Biohazard Containment Sanitization Procedures".
- 4) Shoebox-type caging, filter top housing, wire-tops, feeders, and food bowls are placed on the conveyor of the tunnel washer.
- 5) Items smaller than mouse shoebox-type caging (such as cage card holders, water bottles, and sipper tubes) are placed into perforated crates that allow complete washing and rinsing.
- Racks, trucks, and other large, wheeled caging (e.g. transport kennels) will be wheeled directly into the rack washer.
- 7) After washing, all items will be stored in the active clean storage (011, 015 or 019).

OFFICE USE ONLY:

APPROVALS

Responsible Official Signature Cura Dan HAD			Date 3/28/18	
QA Signatu	re Ann		Date 04 26 20 18	
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