

Standard Operating Procedure

SOP Number: **02-18-4906**

Service: **Research**

Operating Section: **Husbandry**

Unit: **Comparative Medicine Facility**

Title: **Transportation of Mice Housed in Cancer Center Room 310 To and From the Center for Translational Research and Education (CTRE), Mouse Experimental Procedure Room (092 or 093)**

Purpose:

To establish procedures for moving mice housed in Cancer Center Room 310 To and From the Center for Translational Research and Education (CTRE), Mouse Experimental Procedure Room (092 or 093)

Procedure:

- 1) Observe all posted gowning procedures prior to entering Cancer Center housing room 310.
- 2) In the outer hallway adjacent to room 310 spray the wheels of the cart (with 256 CPQ, or equivalent disinfectant) before crossing into the entry/gowning room. Leave the cart in this area.
- 3) Place cages from the rack into a secondary container with lid (rat box). Secondary cages should be requested in advance by sending an e-mail to cmfinfo@luc.edu at least 2 days in advance.
- 4) Carry cages in the secondary containers (with the lid on) from the housing room to the cart in the entry/gowning room.
- 5) Cover cages and cart with appropriate drape. Spray the outside of the cover and cart wheels again (with 256 CPQ, or equivalent disinfectant) prior to leaving the entry/gowning room.
- 6) Transport the cages to the dirty elevator (security access to the Cancer Center elevators is required). Transport the cages to the 2nd floor. Cross the bridge to the CTRE. Take the elevator to the lower level. Call CMF at (708) 526-4193 or (708) 526-4104 when heading to the vivarium in CTRE so that you can be admitted.
- 7) Enter the animal housing area through entry gowning POD 076A. Follow all posted gowning procedures prior to entering animal housing area. Don appropriate PPE. Spray wheels of cart with disinfectant (Labsan 256, or equivalent disinfectant) again before crossing into the animal housing hallway. Enter procedure room 092 or 093.
- 8) When your surgery is complete disinfect (with 256 QPC) the hood and any surfaces, items or equipment, exposed to the animal(s) or to soiled gloves.
- 9) Cover cages and cart with appropriate drape. Spray the outside of the cover and cart wheels again (with 256 CPQ, or equivalent disinfectant) prior to leaving the procedure room.
- 10) Roll cart into hallway and relocate animals to Cancer Center housing room 310.
- 11) Observe all posted gowning procedures prior to entering housing room 310.
- 12) In the outer hallway adjacent to room 310 spray the wheels of the cart (with 256 CPQ, or

equivalent disinfectant) before crossing into the entry/gowning room. Leave the cart in this area.

- 13) Remove cages, spray with disinfectant and place back in the same spot on the ventilated rack in which they were previously housed.
- 1) When all cages have been placed back on the rack put secondary containers on the dirty cage pallet in the procedure room.
- 2) Fully spray wheels and your cart surfaces (with 256 CPQ, or equivalent disinfectant) before leaving room 310.

APPROVALS

Responsible Official Signature	<i>Jeffrey P. Osella</i>	Date	<i>1/31/2024</i>
QA Signature	<i>R. G. No</i>	Date	<i>02/07/2024</i>
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