

Location: University

Responsibility: Principal Investigators (PI), Research Staff, Veterinary Staff

Purpose: The purpose of this Standard Operating Procedure (SOP) is to describe the practice of intra-institutional transportation for rodent models.

Introduction and Definitions: Animals must be transported via the most expeditious route available while utilizing the least congested areas. All transportation of animals should be planned to minimize transit time and the risk of zoonoses, protect against exposure to environmental extremes, avoid overcrowding, provide food and water when indicated, and protect against physical trauma. Some transportation-related stress is inevitable but it can be minimized by attention to these factors.

1. Materials

Cart

Cages with either filter-top or wire lie

*****The preferred method of transportation between facilities is the Animal Care Facility delivery van. This service can be scheduled through ACS ext. 75093.*****

For multiple rodent cages:

Transportation of animals and caging must follow biosafety protocols. Personnel are required to have the appropriate training.

Animals should be transported in their home cage with inverted water bottles to prevent leakage. Ensure the cage cards are well affixed.

Transport multiple animals using a clean cart and filter-top cages (if possible). Ensure that the lids are secured to the cage with tape or an elastic band. For transportation within the facility, cage covers are required only for wire lids (not necessary for filter lids).

Load cages on lower tiers of the cart first. Do not stack cages, this can decrease air circulation and lead to instability



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