

LAMS Guidelines for Accepting Mice from Unapproved Vendors

Requesting mice from unapproved vendors requires the following:

- 1. A completed Online LAMS Animal Requisition form. (completed by UC MMPC Animal Core)**
Please write the intended use for the mice on the animal requisition form in the space marked “special requirements” (i.e. Breeders, terminal, etc...).
- 2. The last 4 rounds of Animal Health Reports from the sending institution emailed to Steve Ribar at ribarsl@uc.edu .**
All mice coming from unapproved vendors must have the last 4 rounds of health reports from the room and facility where the animals are housed. The current health report must be less than 90 days old and contain housing information, serology and parasitology test results. Please, indicate if there have been any outbreaks within the room and facility where the animals are housed within the past 2 years.
- 3. A Facility Description from the sending institution emailed to Steve Ribar at ribarsl@uc.edu .**
The facility description will include the Husbandry and Bio-Security practices along with cage type, feed, water and PPE.
- 4. A Sentinel Program Synopsis from the sending institution emailed to Steve Ribar at ribarsl@uc.edu .**
- 5. Approval by a LAMS veterinarian.** Approval by a LAMS veterinarian must be obtained prior to shipping. LAMS veterinary staff informs the PI and the sending institution that the shipment has been approved. Principle investigators are responsible for shipping arrangements and charges.

QUARANTINE:

Long Term Quarantine:

Long term quarantine is a period of approximately eight weeks in which LAMS sentinels are placed with the colony and exposed to potential pathogens via bedding transfers. At the end of six weeks, the sentinels are processed; serology and pathology are performed. During this time, the colony is tested for internal and external parasites. Mandatory long term quarantine applies to breeders and new animals that are housed in the animal facilities. During the quarantine period, the PI can breed, genotype, examine and perform a blood draw but no experimentation. Breeding between new arrivals and existing colony members must start prior to the first bedding transfer or during the first week after arrival.

Expedited Quarantine:

Short term quarantine is a period of approximately 4 weeks in which the colony is tested for internal and external parasites. Once test results are reviewed, the animals are released from quarantine to be euthanized in the laboratory or procedure room. The animals never return to the housing facility.

Measurements can be performed using the CLAMS system housed in this facility with prior approval. Blood draws and body weight measurements may be taken while housed in Expedited Quarantine.

Pooled blood samples and fecal collections are taken from the colony for serology. In addition, body swabs from the colony are collected for pinworm/fur mite PCR.

Serologic evaluation for antibodies to: Clostridium piliforme, Mycoplasma pulmonis, Cilia-associated respiratory bacillus, Ectromelia, EDIM, Hantaan, K virus, LCMV, LDEV, MAV1, MAV2, MCMV, MHV, MNV, MPV, MTV, MVM, Polyoma, PVM, REO3, Sendai, TMEV, Encephalitozoon cuniculi

ANIMAL SHIPPING ADDRESS:

EXPEDITED QUARANTINE:

University of Cincinnati
Laboratory Animal Medical Services
2180 East Galbraith Road, Loading Dock
Cincinnati, OH 45237

LONG TERM QUARANTINE:

University of Cincinnati
Laboratory Animal Medical Services
231 Albert Sabin Way
Medical Sciences Building, Room R003
Cincinnati, OH 45267

SR2016