ULAM POLICIES
The Center for Molecular Imaging
BSRB

The Center for Molecular Imaging has its own animal housing facilities operated by ULAM. If you have any questions regarding ULAM policies please contact the BSRB supervisors (Michelle Garner, mbejaoui@med.umich.edu or Tiffany Kingman, tiffbend@umich.edu) or the clinical faculty veterinarian for the area (Dr. Patrick Lester, p Lester@umich.edu). If you have any questions regarding imaging or room access, please contact Amanda Fair at 615-3009 or via email at awelton@umich.edu.

Some general procedures related to animal handling and movement within the CMI are listed below:

• When prior approval is given, animals from other ULAM facilities can be brought to the Center for Molecular Imaging but then must remain in the CMI animal room for the duration of the study.

• No animals may leave the CMI facility after they have been imaged without appropriate health screening (see below) or special approval by the ULAM staff. The intent of this practice is to minimize the risk of potentially spreading contaminants across multiple areas on campus. After imaging, animals will be returned to the CMI animal room.

• If you wish to have animals relocated from the CMI facility to a standard ULAM facility they will require a round of sentinel surveillance for approximately 3 months in duration (contact ULAM for details).

• Animals requiring Animal Biosafety Level-2 (ABSL-2) containment (as determined during animal use protocol review) will be housed in a designated CMI containment room until they are either terminated or deemed to no longer require ABSL-2 containment.

• Animals treated with radiation will be contained in a designated CMI isolation area as dictated by Radiation Safety Services (RSS) (http://www.oseh.umich.edu/rss.html). CMI staff will perform daily care while animals are housed within the radiation isolation room.

• Equipment needed for euthanizing animals will be provided. Animals may be removed from the CMI facility after euthanasia if they are properly contained.

• CMI users are responsible for the proper disposal of their animal carcasses after euthanasia or spontaneous death. A carcass cooler is located in level D of BSRB (D050).

• Users of the CMI will be required to wear disposable gowns, bonnets and gloves at the entry point of the imaging facility (double door in hallway). Please remove all disposable personal protective equipment (PPE) prior to leaving the CMI facility. PPE worn in the CMI facility cannot be worn in the main BSRB vivarium.

• In order to decrease the risk of cross-contaminating animals using our multi-user accessible equipment, the CMI has developed standard operating procedures that detail equipment disinfection and appropriate animal movement and handling. All users are required to agree to and follow these procedures prior to receiving access to the CMI.