

SMALL ANIMAL MODELS & IMAGING CORE (SAMI) ORIENTATION

DIVISION OF COMPARATIVE MEDICINE

Employee Information:

Name: _____ Start date: _____

Position: _____ Employee Status: Faculty ____ Student ____ Staff ____ Other: _____

PI: _____ Phone: _____ Mailbox: _____ E-mail: _____

SAMI FACILITY GENERAL ORIENTATION

By Facility Manager:

General Orientation

Access

- _____ Granted only after completion of SAMI orientation with Facility Manager, and specific instrument/equipment imaging modality training with SAMI staff.
- _____ Imaging suites are restricted to trained and approved users only.
- _____ Card swipe system requires Moffitt ID

Training

- _____ Instrument/equipment imaging modality training required before equipment use and access granted; such training must be scheduled with SAMI staff.

Safety

- _____ PPE-Lab coat, shoe covers or dedicated clothing/shoes
- _____ Caution, presence of strong magnetic field in room #208 (MRI); note, magnetic field is always on; 5 Gauss line
- _____ Any perceived exposure or injury is to be reported to Moffitt Employee Health immediately (Moffitt employees) or to your supervisor (Comparative Medicine employees).

Scheduling

- _____ All equipment use must be scheduled in advance
- _____ To schedule equipment use contact SAMI staff.

Decontamination

- _____ To prevent the potential spread of microbial agents that could jeopardize the validity and reproducibility of research data, complicate data interpretation, or introduce zoonotic concerns, all procedural areas & equipment must be decontaminated.
- _____ Review and provide copy of **SOP #1015 Decontamination of Common Procedural Areas**
- _____ It is the responsibility of the individual(s) using a procedural area to decontaminate the equipment and work surfaces that may come in contact with animals prior to and after each use.
- _____ Sporidicin wipes are available for use on hard surfaces that do not come in contact with animals.
- _____ Clidox is available for use on nonporous surfaces that do come into contact with animals.
- _____ Alcohol wipes are used as a secondary disinfectant to remove Sporidicin and Clidox residues.

- _____ **Rates:** Imaging can be provided by trained Comparative Medicine staff at the current rate.

General SAMI Orientation provided to _____ by _____ on ____/____/____
Trainee signature Facility Manager signature Date

SAMI SPECIFIC TRAINING

Room #206 PET-SPECT-CT - USF Radiation Safety- Adam Weaver 974-1194, aweaver@usf.edu

Training provide to _____ by Radiation Safety _____
Trainee signature Training Verified by

Room #208 Magnetic Resonance Imaging/Hypersense - Gary Martinez, Ph.D., 745-4582, Gary.Martinez@Moffitt.org

- _____ Safety - Presence of strong magnetic field-magnetic field is always on – 5 Gauss line
- _____ No metallic objects in the vicinity of the magnet
- _____ To prevent a magnetic field-related injury remove all metal objects from your person and clothing (i.e., needles, watches, pagers, pens/pencils, hair/money clips, jewelry, keys, coins, ID badges, credit cards, buttons, wallets, etc.) before entering the door to MRI room.
- _____ Consider physically implanted metal pins, pacemakers, piercings, non-professional tattoos, and imbedded metal shavings may also result in a magnetic field-related injury.
- _____ Mice with magnetic sensitive devices (e.g. Metal chips, ear tags...) should not be taken past the 5 gauss line.
- _____ PPE- ear plugs are recommended when working in/around the MRI

MRI/Hypersense training provide to _____ by _____ on ____/____/____
Trainee signature Trainer signature Date