**SMALL ANIMAL MODELS & IMAGING CORE (SAMI) ORIENTATION**  
DIVISION OF COMPARATIVE MEDICINE

**Employee Information:**

<table>
<thead>
<tr>
<th>Name:</th>
<th>Start date:</th>
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<tbody>
<tr>
<td>Position:</td>
<td>Employee Status: Faculty ____ Student ____ Staff ____ Other: ________</td>
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<td>PI:</td>
<td>Phone:</td>
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**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.
  - Sporicidin 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 Sporicidin and Clidox residues.

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

**SAMI SPECIFIC TRAINING**

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

Training provided to ___________________________ by Radiation Safety __________________________ on _____/_____/_____  
Trainee signature | Facility Manager signature | Date

**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 provided to ___________________________ by __________________________ on _____/_____/_____  
Trainee signature | Trainer signature | Date