



#### 4. **Mouse or Rat: Advanced Techniques** (2 hours)

Audience: Those who need to learn non-surgical advanced techniques as described in the AUP protocol. Some examples are retroorbital injections, retroorbital blood collection, toe clipping, tail vein injections, and other procedures as specified in the AUP, but not taught in previous wet labs. Please specify species in the Training Request Form.

All procedures must be described in the AUP protocol

- a. Retroorbital Injections
- b. Toe clip
- c. Tail vein injections (including “catheter” placement)
- d. Retroorbital bleeding
- e. Intramedullary injection
- f. Cardiocentesis
- g. Non-surgical intubation
- h. Other procedures as described in the AUP

Classes: Classes are held Mondays and Thursdays but times may vary depending on which techniques are required. You must complete the *Mouse or Rat: Getting Comfortable with Handling and Basic Principle of Animal Care* and *Mouse or Rat: Basic Techniques* courses as prerequisites or demonstrate efficiency in the techniques trained in those courses. Unsuccessful completion may require reenrollment in the class. To enroll, please complete the Training Request Form.