

Course description for the Gas Anesthesia Wet Lab: Rodents

Instructor: Animal Health Technician

Session Dates: Once a month, see on-line training schedule.

Session Length: 2 hours

Who Should Attend: All students and researchers who will be responsible for anesthetizing rodents for short non-invasive procedures.

Prerequisite: Animal User Training Course or equivalent, Facility Orientation and the Introduction Wet Lab for the species being used.

Training Session Objectives:

1. To become familiar with rodent anesthetic machines, their parts, proper connections and settings.
2. To learn how to operate a rodent anesthetic machine and deliver an inhalant anesthetic to an animal.
3. To be able to recognize the four stages/planes of anesthesia.
4. To be able to properly assess depth of anesthesia and apply basic anesthetic monitoring methods for short non-invasive procedures.
5. To understand proper gas anesthetic recovery procedures.

Rooms Required: Technical room

Min/Max # of People: 1 to 2