

## **Session 3: Rat Overview**

**Pre-requisites: Session I and all Session I pre-requisites**

**Overview:** Required for all personnel who will be handling or performing procedures on awake rats. The course includes a demonstration of proper techniques for humane handling, restraint, and use of rats. Instruction is provided on recognition of normal and abnormal physical and behavioral changes, gender determination etc. This will be a hands-on training performed in the vivarium.

Video is available online at:

<https://chipcast.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=b5dd3c17-21e3-463e-bbb2-a8b900f1d098>

and must be viewed before attending this class. A written training module pertinent to Rat Overview will also be passed out at the time of training.

### **Topics covered:**

- Sanitation
- Health Assessments
- Signs of Pain and Distress
- Body Condition Scoring
- Basic Physical Exam of the Rodent
- Handling and Restraint Techniques
- Sexing
- Housing Criteria/Social Animals
- Resuscitation
- Records
- What to do if you get bitten