

Session 8: Rodent Identification Techniques

Pre-requisites: Session 1 and Session 2 or 3

Overview: Individual animal identification is important for animal colony management, animal health/medical records and for research data interpretation. There are several methods of identification; **short term** includes: markers/dyes, hair removal and **long term includes:** ear punch/notch, tattoos, ear tags (provided by PI), and microchip transponders (provided by PI).

Required video can be found at:

<https://chipcast.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=b7a29dca-7b03-4bbe-ac18-a8b900f30fa2>

Required reading: A written training module pertinent to Rodent Identification Techniques will also be passed out at the time of training.

Methods covered:

- Ear Notch and/or Punch
 - Restraint procedure
 - Equipment
 - Numbering systems
 - How to read
 - Correct placement
 - Side effects
- Ear Tag
 - Restraint procedure
 - Equipment
 - Correct placement
 - Side effects
- Tattoo
 - Restrain procedure
 - Equipment
 - Site
 - Method
 - Side effects