



Restraint and SC/IP Injection (RSCIP)

Hands-on Laboratory

This lab includes:

- **Restraint**
 - Discussion and demonstration of restraint procedures for either mice or rats.
 - Perform a safe, humane restraint in mice or rats.
- **Sterility and use of Needles and Syringes**
 - Discussion and demonstration on how to choose needle and syringe size and how to keep solutions sterile.
 - Discussion of routes of administration and biocompatibility of solutions.
- **Subcutaneous (SQ or SC) Injection Techniques**
 - Discussion and demonstration on how to safely perform SQ injections in either mice or rats, using different types of restraint.
 - Perform SQ injections in mice or rats.
- **Intraperitoneal (IP) Injection Techniques**
 - Discussion and demonstration on how to safely perform IP injections in either mice or rats, using different types of restraint.
 - Perform IP injections in mice or rats.