

Course description for:
Advanced Surgical Technique: Cannulations

Instructor: Animal Health Technician

Session Dates: Once a month

Session Length: 3 hour

Who Should Attend: All students and researchers who need to learn how to perform a jugular or carotid artery cannulation for their research project.

Prerequisite: Animal User Training Course or equivalent, Facility Orientation, Introduction to Surgery and Post-operative Care Wet Lab.

Training Session Objectives:

1. To learn how to correctly place a catheter in the jugular vein and/or the carotid artery.
 - a. To identify the importance for using aseptic technique
 - b. To demonstrate how to exteriorize an indwelling catheter (if required)
 - c. To introduce concepts relating to catheter maintenance and catheter obstruction.
 - d. To provide an opportunity to perform a cannulation on a rat

Room required: Operating room

Min/Max # of People: 1 to 2