

Workshop on Surgical Techniques in the Laboratory Mouse

September 26-29, 2023

Location: University of Connecticut, Farmington, CT

Schedule subject to change

Tuesday, September 26th, 2023

8:45-9:00am Meet in Lobby

9:00-9:15am Welcome & Introductions

9:15-10:00am Microscope use and introduction to surgical instruments

10:00am-12:00pm Biomethods (mouse handling, restraint, IP & Sub-Q injections)

12:00–1:00 pm Lunch

1:00-4:00pm Mouse anatomy, dissection and suturing

Wednesday, September 27th, 2023

8:45-9:00am Meet in Lobby 9:00–10:30 am Vasectomy 10:30-12:00pm Castration 12:00–1:00pm Lunch

1:00-2:30pm Nephrectomy 2:30-4:00pm Adrenalectomy

Thursday, September 28th, 2023

8:45-9:00am Meet in Lobby 9:00–10:15am Splenectomy 10:15am-12:00pm Thymectomy

12:00–1:00pm Lunch

1:00-4:00pm Ovariectomy and Ovarian Transplantation

Friday, September 29th, 2023

8:45-9:00am Meet in Lobby

9:00am-12:00pm Jugular vein catheterization

12:00pm –1:00pm Lunch 1:00pm End

Online Modules: Registered participants will have access to online modules that are intended to complement and enhance the in-person workshop experience. This foundational information will be made available to registered participants prior to the start of the course. Participants are strongly encouraged to view the "Preoperative Techniques Mouse Survival Surgery" presentation prior to the start of the workshop.