



Workshop on Surgical Techniques in the Laboratory Mouse

The Jackson Laboratory, Bar Harbor, ME
October 12-15, 2020

Registered attendees will be provided with breakfast, lunch and to-go dinners on all workshop days. Attendees must adhere to all Institutional and local travel and safety policies.

Workshop Schedule

Monday, October 12th, 2020

8:00-8:30	Arrival & Breakfast
8:30-10:00	Rodent survival surgery standards
10:00-10:15	Break
10:15-12:00	Microscope use, surgical instruments and suturing
12:00-1:00	Lunch
1:00-2:30	Biomethods (handling, restraint, IP & Sub-Q injections)
2:30-4:30	Isoflurane Safety and Use (Optional)

Tuesday, October 13th, 2020

8:00-8:30	Arrival & Breakfast
8:30-10:00	Mouse anatomy and dissection
10:00-10:15	Break
10:15-11:15	Castration
11:15-12:15	Vasectomy
12:15 - 1:15	Lunch
1:15-2:30	Nephrectomy
2:30-2:45	Break
2:45-4:00	Adrenalectomy
4:00-4:30	Clean-up

Wednesday, October 14th, 2020

8:00-8:30	Arrival & Breakfast
8:30-10:15	Splenectomy
10:15-10:30	Break
10:30-12:00	Thymectomy
12:00-1:00	Lunch

1:00-4:00 Ovariectomy and Ovarian Transplantation
4:00-4:30 Clean-up

Thursday, October 15th, 2020

8:00-8:30 Arrival & Breakfast
8:30-12:00 Jugular vein catheterization
12:00-1:00 Lunch
1:00-4:00 Practice and special requests (pending ACUC approval)
4:00-4:30 Clean-up