



Workshop on Surgical Techniques in the Laboratory Mouse

The Jackson Laboratory, Bar Harbor, ME
March 27-30, 2023

Schedule

Sunday, March 26, 2023

- 4:00-5:30 pm Registration & Welcome Reception (*Highseas 1st floor*)
Participants are not permitted to enter Highseas prior to 4:00pm
- 6:00-7:00 pm Dinner (*Highseas 1st floor*)

Monday, March 27, 2023

- 7:00-8:00 am Breakfast (*Highseas 1st floor*)
- 8:15-8:30 am Shuttle from Highseas to GRB Training Lab
- 8:30-10:00 am Rodent survival surgery standards
Jonathan Lee, DVM, The Jackson Laboratory
- 10:00 am Break
- 10:15 am-12:00 pm Microscope use, surgical instruments and suturing
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Leanne Miceli, A.S., ALAT, The Jackson Laboratory
- 12:00-1:00 pm Lunch (*Roscoe's*)
- 1:00-2:30 pm Biomethods (handling, restraint, IP & Sub-Q injections)
Angela Begin, MLAS, LVT, RLATg, Kristin Cough, B.S. Animal Science, LVT and LATg, Benjamin Carter, The Jackson Laboratory
- 2:30-4:00 pm Mouse anatomy and dissection
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Becky Floyd, DVM, Leanne Miceli, A.S., ALAT, The Jackson Laboratory
- 4:00 pm Shuttle from JAX to Highseas
- 6:00-7:00 pm Dinner (*Highseas 1st floor*)

Tuesday, March 28, 2023

- 7:00-8:00 am Breakfast (*Highseas 1st floor*)

8:15-8:30 am Shuttle from Highseas to GRB Training Lab
8:30-10:15 am Vasectomy
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Kevin Kane, Leanne Miceli,
A.S., ALAT, The Jackson Laboratory
10:15-10:30 am Break
10:30 am-12:00 pm Castration
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Kevin Kane, Leanne Miceli,
A.S., ALAT, The Jackson Laboratory
12:00-1:00 pm Lunch (*Roscoe's*)
1:00-2:15 pm Nephrectomy
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Kevin Kane, Leanne Miceli,
A.S., ALAT, The Jackson Laboratory
2:15-2:30 pm Break
2:30-4:00 pm Adrenalectomy
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Kevin Kane, Leanne Miceli,
A.S., ALAT, The Jackson Laboratory
4:00 pm Shuttle from JAX to Highseas
6:00-7:00 pm Dinner (*Highseas 1st floor*)

Wednesday, March 29, 2023

7:00-8:00 am Breakfast (*Highseas 1st floor*)
8:15-8:30 am Shuttle from Highseas to GRB Training Lab
8:30-10:15 am Splenectomy
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Kevin Kane, Leanne Miceli,
A.S., ALAT, The Jackson Laboratory
10:15-10:30 am Break
10:30 AM -12:00 PM Thymectomy
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Kevin Kane, Leanne Miceli,
A.S., ALAT, The Jackson Laboratory
12:00-1:00 Lunch (*Roscoe's*)
1:00-4:00 Ovariectomy and Ovarian Transplantation
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Kevin Kane, Leanne Miceli,
A.S., ALAT, The Jackson Laboratory
4:00 pm Shuttle from JAX to Highseas
6:00-7:00 Lobster Banquet (*Highseas 1st floor*)

Thursday, March 30, 2023

7:00-8:00 am Breakfast (*Highseas 1st floor*)
8:15-8:30 am Shuttle from Highseas to GRB Training Lab
8:30am-12:00 pm Jugular vein catheterization
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Kevin Kane, Leanne Miceli,
A.S., ALAT, The Jackson Laboratory

12:00–1:00 pm Lunch (*Roscoe's*)
1:00-3:00 pm Practice and special requests (pending ACUC approval)
Jonathan Lee, DVM, Jennifer Corrigan, M.S., Kevin Kane, Leanne Miceli, A.S., ALAT,
The Jackson Laboratory
3:00 pm *Shuttle from JAX to Highseas*
6:00-7:00 pm Dinner (*Highseas 1st floor*)

Friday, March 31, 2023

7:00-9:00 am To-Go Breakfast (*Highseas 1st floor*)
9:00 am Highseas Check Out