



# Workshop on Surgical Techniques in the Laboratory Mouse

The Jackson Laboratory, Bar Harbor, ME  
April 14-17, 2024

## Schedule

### Sunday, April 13, 2024

- 3:00-6:00 pm Registration & Welcome Reception (*Highseas 1<sup>st</sup> floor*)  
*Participants are not permitted to enter Highseas prior to 3:00pm*
- 6:00-7:00 pm Dinner (*Highseas 1<sup>st</sup> floor*)

### Monday, April 14, 2024

- 7:00-8:00 am Breakfast (*Highseas 1<sup>st</sup> floor*)
- 8:15-8:30 am Shuttle from Highseas to GRB Training Lab
- 8:30-10:00 am Rodent survival surgery standards  
Hironori Kawano, DVM, The Jackson Laboratory
- 10:00 am Break
- 10:15 am-12:00 pm Microscope use, surgical instruments and suturing  
Jennifer Corrigan, M.S., Leanne Miceli, A.S., The Jackson Laboratory
- 12:00-1:00 pm Lunch (*Roscoe's*)
- 1:00-2:30 pm Biomethods (handling, restraint, IP & Sub-Q injections)  
Biomethods Training Team The Jackson Laboratory
- 2:30-4:00 pm Mouse anatomy and dissection  
Jennifer Corrigan, M.S., Leanne Miceli, A.S., Amanda Healy ALAT, Hannah Donato B.S., The Jackson Laboratory
- 4:00 pm Shuttle from JAX to Highseas
- 6:00-7:00 pm Dinner (*Highseas 1<sup>st</sup> floor*)

### Tuesday, April 15, 2024

- 7:00-8:00 am Breakfast (*Highseas 1<sup>st</sup> floor*)
- 8:15-8:30 am Shuttle from Highseas to GRB Training Lab
- 8:30-10:15 am Vasectomy

Kevin Kane, Hironori Kawano, DVM, Farrar Cobb, Jennifer Corrigan, M.S.,  
Leanne Miceli, A.S., The Jackson Laboratory

10:15-10:30 am Break

10:30 am-12:00 pm Castration  
Kevin Kane, Hironori Kawano, DVM, Farrar Cobb, Jennifer Corrigan, M.S.,  
Leanne Miceli, A.S., The Jackson Laboratory

12:00–1:00 pm Lunch (*Roscoe's*)

1:00-2:15 pm Nephrectomy  
Kevin Kane, Hironori Kawano, DVM, Ryan Day B.S., Jennifer Corrigan, M.S.,  
Leanne Miceli, A.S., The Jackson Laboratory

2:15-2:30 pm Break

2:30-4:00 pm Adrenalectomy  
Kevin Kane, Hironori Kawano, DVM, Ryan Day B.S., Jennifer Corrigan, M.S.,  
Leanne Miceli, A.S., The Jackson Laboratory

4:00 pm *Shuttle from JAX to Highseas*

6:00-7:00 pm Dinner (*Highseas 1<sup>st</sup> floor*)

### **Wednesday, April 16, 2024**

7:00-8:00 am Breakfast (*Highseas 1<sup>st</sup> floor*)

8:15-8:30 am *Shuttle from Highseas to GRB Training Lab*

8:30–10:15 am Splenectomy  
Kevin Kane, Yayoi Kimura, MS, Breah Farrington, Jennifer Corrigan, M.S.,  
Leanne Miceli, A.S., The Jackson Laboratory

10:15-10:30 am Break

10:30 AM -12:00 PM Thymectomy  
Kevin Kane, Yayoi Kimura, MS, Breah Farrington, Jennifer Corrigan, M.S.,  
Leanne Miceli, A.S., The Jackson Laboratory

12:00–1:00 Lunch (*Roscoe's*)

1:00-4:00 Ovariectomy and Ovarian Transplantation  
Kevin Kane, Hironori Kawano, DVM, Farrar Cobb, Jennifer Corrigan, M.S.,  
Leanne Miceli, A.S., The Jackson Laboratory

4:00 pm *Shuttle from JAX to Highseas*

6:00-7:00 Lobster Banquet (*Highseas 1<sup>st</sup> floor*)

### **Thursday, April 17, 2024**

7:00-8:00 am Breakfast (*Highseas 1<sup>st</sup> floor*)

8:15-8:30 am *Shuttle from Highseas to GRB Training Lab*

8:30am–12:00 pm Jugular vein catheterization  
Kevin Kane, Yayoi Kimura, MS, Breah Farrington, Jennifer Corrigan, M.S.,  
Leanne Miceli, A.S., The Jackson Laboratory, Andree Lapierre, B.S., Instech

12:00–1:00 pm Lunch (*Roscoe's*)

1:00-3:00 pm Practice and special requests (pending ACUC approval)

Kevin Kane, Hironori Kawano, DVM, Breah Farrington, Jennifer Corrigan, M.S.,  
Leanne Miceli, A.S., The Jackson Laboratory

3:00 pm Shuttle from JAX to Highseas

6:00-7:00 pm Dinner (*Highseas 1<sup>st</sup> floor*)

**Friday, April 18, 2024**

7:00-9:00 am To-Go Breakfast (*Highseas 1<sup>st</sup> floor*)

9:00 am Highseas Check Out

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