



Workshop on Stereotaxic Surgery in the Laboratory Mouse

Oct 27-29, 2026
Bar Harbor, ME

(schedule subject to change)

Monday, Oct 26th, 2026

- 3:00 - 6:00 pm **Registration**
Participants are not permitted to enter Highseas prior to 3:00pm
- 5:00 - 6:00 pm **Welcome Reception** (Highseas 1st floor)
- 6:00 - 7:00 pm **Dinner** (Highseas 1st floor)

Tuesday, Oct 27th, 2026

- 7:30 – 8:15 am **Breakfast** (Highseas 1st floor)
- 8:15 – 8:30 am *Shuttle from Highseas to GRB Training Lab*
- 8:30 – 8:45 am **Welcome & Introductions**
Jennifer Corrigan, M.S., Leanne Miceli A.S., The Jackson Laboratory
Richard Mills, Ph.D., Stoelting
- 8:45 – 9:45 am **Survival Surgery Standards**
Hironori Kawano, DVM, The Jackson Laboratory
- 9:45 – 10:45 am **Biomethods: Restraint, IP Injection and Subcutaneous injection**
JAX Trainers, The Jackson Laboratory
- 10:45 – 12:00 pm **Introduction to Stereotaxic Instruments, Injector and Drill and other Critical Accessories and Introduction to Work Station: Stereotaxic Instruments, Stereotaxic Injector & Important Accessories (Drill, Light, Magnification and Warmer)**
Richard Mills, Ph.D., Stoelting
Leanne Miceli, A.S., and Jennifer Corrigan, M.S., The Jackson Laboratory

- 12:00 – 1:00 pm **Lunch** (Roscoe's)
- 1:00 – 1:30 pm **How to Use a Vernier Scale & Mouse Brain Atlas**
Richard Mills, Ph.D., Stoelting
- 1:30 – 2:00 pm **Fundamentals of Positioning Mice in the Stereotaxic Instrument:
Placement in Snout Clamp and Ear Bars**
Leanne Miceli, A.S., Kevin Kane, Yoi Kimura MS, SRS, rLATG, and Jennifer Corrigan,
M.S., The Jackson Laboratory, Richard Mills, Ph.D., Stoelting
- 2:00 – 4:30 pm **Intracranial Injection and Lateral Ventricle Target Validation: Identifying
Bregma, Intracranial Drilling and Microinjection**
Leanne Miceli, A.S., Kevin Kane, Yoi Kimura MS, SRS, rLATG, and Jennifer Corrigan,
M.S., The Jackson Laboratory, Richard Mills, Ph.D., Stoelting
- 4:30 – 4:45 pm *Shuttle from GRB Training Lab to Highseas*
- 4:45 – 6:00 pm *Free time*
- 6:00 – 7:00 pm **Lobster Dinner** (Highseas 1st floor)

Wednesday, Oct 28th, 2026

- 7:30 – 8:15 am **Breakfast** (Highseas 1st floor)
- 8:15 – 8:30 am *Shuttle from Highseas to GRB Training Lab*
- 8:30 – 11:45 am **ICVC – Brain Cannulation in Lateral Ventricle: Cannula Types, Securing
Cannulas & Wound Closure**
Leanne Miceli, A.S., Kevin Kane, Yoi Kimura MS, SRS, rLATG and Jennifer Corrigan,
M.S., The Jackson Laboratory and Richard Mills, Ph.D., Stoelting
- 11:45 – 12:45 pm **Lunch** (Roscoe's)
- 12:45 – 4:15 pm **Bi-Lateral Brain Cannulation: Cannula Types, Securing Cannulas, and Wound
Closure**
Leanne Miceli, A.S., Kevin Kane, Yoi Kimura MS, SRS, rLATG and Jennifer Corrigan,
M.S., The Jackson Laboratory and Richard Mills, Ph.D., Stoelting
- 4:15 – 4:30 pm *Shuttle from GRB Training Lab to Highseas*
- 4:30 – 6:00 pm *Free time*
- 6:00 – 7:00 pm **Dinner** (Highseas 1st floor)

Thursday, Oct 29th, 2026

- 7:30 – 8:15 am **Breakfast** (Highseas 1st floor)
- 8:15 – 8:30 am *Shuttle from Highseas to GRB Training Lab*
- 8:30– 10:30 am **Cerebral Spinal Fluid: (CSF) Collection**
Leanne Miceli, A.S, Jennifer Corrigan, M.S., and Biotrainers, The Jackson Laboratory
and Richard Mills, Ph.D., Stoelting
- 10:30 – 11:45 am **Practice and extra time for questions**
Leanne Miceli, A.S, Jennifer Corrigan, M.S., and Biotrainers, The Jackson Laboratory
and Richard Mills, Ph.D., Stoelting
- 11:45 – 12:00 pm *Shuttle from GRB Training Lab to Highseas*
- 12:00 – 1:00 pm **Lunch** (Highseas 1st floor)
- 1:00 – 6:00 pm *Free time*
- 6:00 – 7:00 pm **Dinner** (Highseas 1st floor)

Friday Oct 30th, 2026

- 7:00 – 9:00 am **Grab and go breakfast** (Highseas snack room)
- 9:00 am ***Check-out*** (Must leave room by 9:00, participants can stay on the first floor till
noon if needed)