



Advanced Workshop on Surgical Techniques in the Laboratory Mouse

The Jackson Laboratory, Bar Harbor, ME
June 13-18, 2016

Schedule

Monday, June 13th, 2016

2:00 or after College of the Atlantic (COA) check-in

5:30 Dinner – COA

Tuesday, June 14th, 2016

7:30-7:45 Shuttle van from COA to JAX

7:45-8:30 Breakfast at JAX

8:30-10:00 Rodent Surgery, Xenografting & Histocompatibility
Bonnie Lyons, D.V.M., The Jackson Laboratory

10:00-10:15 Break

10:15-11:45 Biomethods

11:45-12:45 Lunch at JAX

12:45-2:15 Intrasplenic Xenograft

2:15-2:30 Break

2:30-4:00 Kidney Xenograft

4:00-4:30 Clean-up

4:30 Shuttle van from GBR Training Lab to COA

5:30 Dinner at COA

Rev. 5/2/16 JC

Wednesday, June 15th, 2016

7:30-7:45 Shuttle van from COA to JAX

7:45-8:30 Breakfast at JAX

8:30-10:00 Prostate Xenograft

10:00-10:15 Break

10:15-11:45 Liver Xenograft

11:45-12:45 Lunch at JAX

12:45-2:15 Mammary Fat Pad Clearing and Xenograft

2:15-2:30 Break

2:30-4:00 Intra femoral Xenograft

4:00-4:30 Clean-up

4:30 Shuttle van from GBR Training Lab to COA

5:30 Dinner – COA

Thursday, June 16th, 2016

7:30-7:45 Shuttle van from COA to JAX

7:45-8:30 Breakfast at JAX

8:30-11:45 Telemetry: Blood Pressure Implantation (Carotid Artery Catheterization)

11:45-12:45 Lunch at JAX

12:45-2:15 Telemetry: ECG Implantation

2:15-2:30 Break

2:30-4:00 Telemetry: EMG Implantation

4:00-4:30 Clean-up

4:30 Shuttle van from GBR Training Lab to COA

5:30 Dinner – COA

Friday, June 17th, 2016

7:30-7:45 Shuttle van from COA to JAX

7:45-8:30 Breakfast at JAX

8:30-9:00 Partial Hepatectomy and 5/6 Nephrectomy demonstrations

9:00-10:15 Brain Cannulation: Group 1
Physiological Monitoring and Low Flow Anesthesia (Kent Scientific): Group 2
Practice: Group 3 and 4

10:15-10:30 Break

10:30-11:45 Brain Cannulation: Group 2
Physiological Monitoring and Low Flow Anesthesia (Kent Scientific): Group 3
Practice: Group 4 and 1

11:45-12:45 Lunch at JAX

12:45-2:00 Brain Cannulation: Group 3
Physiological Monitoring and Low Flow Anesthesia (Kent Scientific): Group 4
Practice: Group 1 and 2

2:00-3:15 Brain Cannulation: Group 4
Physiological Monitoring and Low Flow Anesthesia (Kent Scientific): Group 1
Practice: Group 2 and 3

3:15-4:00 Practice

4:00-4:30 Clean-up

4:30 Shuttle van from GBR Training Lab to COA

5:30 Dinner – COA

Saturday, June 18th, 2016

9:00 COA check-out (no meals this day)