

***Rigor and Reproducibility in Animal Studies***  
**March 10, 2025**  
**Working Agenda**

- 8:00 a.m.**      **Check-In & Refreshments**
- 9:00 a.m.**      **Introduction to the Workshop and Topic of Rigor and Reproducibility Challenges in Animal Studies**
- 9:45 a.m.**      **KEYNOTE – Societal Expectation of Quality, Rigor and Reproducibility in Preclinical Research**
- 10:45 a.m.**      **Break**
- 11:00 a.m.**      **Concepts of Experimental Design for Animal Studies**
- 12:00 p.m.**      **Lunch**
- 1:00 p.m.**      **What Influences the Data in Animal Studies – Investigator Issues**
- 1:45 p.m.**      **What Influences the Data in Animal Studies – Intrinsic Factors**
- 2:30 p.m.**      **Break**
- 2:45 p.m.**      **What Influences the Data in Animal Studies – Genetic Issues**
- 3:30 p.m.**      **What influences the Data in Animal Studies (Part 1) – Extrinsic Factors**
- 4:15 p.m.**      **What influences the Data in Animal Studies (Part 2) – Extrinsic Factors**
- 5:00 p.m.**      **Wrap-Up and Review of Day 1**
- 5:15 p.m.**      **Adjourn**

***Rigor and Reproducibility in Animal Studies***  
**March 11, 2025**  
**Working Agenda**

- 8:30 a.m.**      **Concepts of Bias and How to Minimize Bias in Animal Studies**
- 9:15 a.m.**      **Pathology and Biosampling Strategies to Support Animal Study Rigor & Quality**
- 10:15 a.m.**      **Break**
- 10:30 a.m.**      **Animal Model Quality Assessment and Translational Issues in Animal Research**
- 12:00 p.m.**      **Lunch**
- 1:00 p.m.**      **Strategies for Increasing Quality and Value in Animal Modeling**
- 1:45 p.m.**      **New Technology Approaches for Increased Rigor in Animal Studies**
- 2:30 p.m.**      **Break**
- 3:00 p.m.**      **Planning and Publishing Animal Studies to Promote Reproducibility**
- 4:00 p.m.**      **Wrap-Up and Review of Conference**
- 4:15 p.m.**      **Adjourn**