



NTHRYS WORKSHOPS

Introduction To Molecular Veterinary Medicine

8:45 AM - 10:15 AM: Session 1: Basics of Molecular Veterinary Medicine

Overview of molecular veterinary medicine principles and applications.
Hands-on session on studying veterinary diseases at the molecular level.
Introduction to the importance of molecular techniques in veterinary medicine.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Molecular Veterinary Medicine

Interactive session on techniques used in molecular veterinary medicine.
Workshop on using PCR, ELISA, and other methods.
Practical demonstration of molecular veterinary techniques.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Pathogen Detection and Characterization

Exploring pathogen detection and characterization.
Hands-on training on identifying and characterizing veterinary pathogens.
Case studies on the role of molecular techniques in veterinary pathogen detection.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Molecular Epidemiology and Disease Control

Workshop on molecular epidemiology and disease control.
Practical techniques for tracking and controlling veterinary diseases.
Case studies on the applications of molecular techniques in epidemiological studies.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes