



NTHRYS WORKSHOPS

Advanced Techniques In Molecular Veterinary Diagnostics

8:45 AM - 10:15 AM: Session 1: Advanced Molecular Techniques

Introduction to advanced techniques in molecular veterinary diagnostics.
Hands-on session on using next-generation sequencing, microarrays, and other methods.
Practical demonstration of advanced molecular diagnostic applications.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Genomics and Veterinary Diagnostics

Exploring genomics approaches in veterinary diagnostics.
Workshop on using genomic data for disease diagnosis and monitoring.
Case studies on the applications of genomics in veterinary diagnostics.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Molecular Epidemiology

Hands-on session on studying molecular epidemiology.

Exploring techniques for tracking and analyzing disease outbreaks in animals.

Practical applications of molecular diagnostics in epidemiological studies.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Veterinary Diagnostic Imaging

Workshop on diagnostic imaging techniques.

Practical techniques for using imaging to study disease in animals.

Case studies on the role of molecular diagnostics in veterinary imaging.

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