



NTHRYS WORKSHOPS

Practical Techniques In Veterinary Microbiology

8:45 AM - 10:15 AM: Session 1: Introduction to Veterinary Microbiology

Overview of veterinary microbiology and its significance.
Techniques for studying microbial pathogens in animals.
Case studies on veterinary microbiology research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Microbial Identification and Characterization

Hands-on techniques for identifying and characterizing microbial pathogens.
Practical session on using microbiological tools.
Discussion on optimizing microbial identification processes.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Antimicrobial Resistance

Introduction to antimicrobial resistance in veterinary microbiology.
Practical demonstration of testing for resistance.
Case studies on managing antimicrobial resistance.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Case Studies and Applications

Review of significant case studies in veterinary microbiology.
Applications in disease prevention and treatment.
Future trends and research directions.

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