



NTHRYS WORKSHOPS

Introduction To Medical Microbiology

8:45 AM - 10:15 AM: Session 1: Basics of Medical Microbiology

Overview of medical microbiology principles and applications.
Hands-on session on the study of microorganisms in healthcare.
Introduction to the importance of medical microbiology in disease diagnosis and treatment.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Diagnostic Microbiology

Interactive session on diagnostic techniques in medical microbiology.
Workshop on using microscopy, culturing, and molecular methods for diagnosing infections.
Practical demonstration of diagnostic assays.

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

Catered lunch and networking opportunity.

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

Exploring antimicrobial resistance mechanisms and their clinical significance.

Hands-on training on studying resistant microorganisms.
Case studies on the role of microbiology in addressing 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: Clinical Microbiology

Workshop on the applications of microbiology in clinical settings.
Practical techniques for using microbiological data in patient care.
Case studies on the impact of clinical microbiology on medical treatments.

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