

# NTHRYS WORKSHOPS

# Medical Microbiology In Biomedical Research

8:45 AM - 10:15 AM: Session 1: Role of Medical Microbiology in Disease Research

Overview of the importance of medical microbiology in disease research. Hands-on session on studying disease mechanisms using microbiological techniques. Case studies on the impact of medical microbiology in biomedical research.

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

Networking and refreshments.

## 10:30 AM - 12:00 PM: Session 2: Medical Microbiology in Cancer Research

Exploring the role of medical microbiology in cancer research.

Workshop on using microbiological techniques to study cancer.

Case studies on the applications of medical microbiology in cancer therapy.

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

Catered lunch and networking opportunity.

# 1:00 PM - 2:30 PM: Session 3: Medical Microbiology in Infectious Diseases

Hands-on session on the use of medical microbiology in studying infectious diseases. Exploring techniques for developing vaccines and antiviral therapies. Practical applications of medical microbiology in developing treatments for infectious diseases.

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

Time for a stretch and informal discussions.

# 2:45 PM - 4:15 PM: Session 4: Clinical Applications of Medical Microbiology

Workshop on translating medical microbiology research into clinical practice. Practical techniques for using microbiological data in clinical settings. Case studies on the impact of medical 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.

5:30 PM: Workshop Concludes

Certificate Issue