



NTHRYS WORKSHOPS

Introduction To Cellular Microbiology

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

Overview of cellular microbiology and its significance.
Introduction to the interactions between microorganisms and host cells.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Pathogen-Host Interactions

Hands-on training on studying pathogen-host interactions.
Practical session on techniques for analyzing microbial infections at the cellular level.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Cellular Responses to Infection

Overview of cellular responses to microbial infections.
Practical exercises on studying immune responses and cellular defense mechanisms.

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 in Cellular Microbiology

Discussion on real-world case studies in cellular microbiology.

Analysis of cellular microbiology research in infectious diseases and biotechnology.

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