

NTHRYS WORKSHOPS

Advanced Techniques In Oral Microbiology

8:45 AM - 10:15 AM: Session 1: Advanced Oral Microbiology Techniques

Introduction to advanced techniques in oral microbiology.

Hands-on session on using next-generation sequencing, metagenomics, and other methods. Practical demonstration of advanced oral microbiology applications.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Oral Microbiome and Systemic Health

Exploring the connection between the oral microbiome and systemic health.

Workshop on studying the impact of oral health on overall health.

Case studies on the applications of oral microbiology in understanding systemic diseases.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Oral Pathogens and Disease

Hands-on session on studying oral pathogens and their role in disease.

Exploring techniques for identifying and characterizing oral pathogens. Practical applications of oral microbiology in managing oral infections.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Oral Microbiology in Dental Research

Workshop on oral microbiology applications in dental research. Practical techniques for using oral microbiology data in dental studies. Case studies on the impact of oral microbiology on dental 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