



NTHRYS WORKSHOPS

Innovations In Oral Microbiology

8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Oral Microbiology

Introduction to emerging technologies in oral microbiology.
Hands-on session on using advanced tools and techniques in oral microbiology research.
Case studies on innovative applications of new technologies in oral microbiology.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in Oral Microbiology

Exploring the role of AI and machine learning in oral microbiology.
Workshop on developing predictive models using AI and ML.
Case studies on the applications of AI in enhancing oral microbiology research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Omics in Oral Microbiology

Hands-on session on integrating multi-omics data in oral microbiology research.
Exploring techniques for combining genomics, proteomics, and metabolomics.
Practical applications of integrative omics in advancing oral microbiology.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Directions in Oral Microbiology

Discussion on emerging trends and future directions in oral microbiology.
Workshop on integrating new technologies in oral microbiology research.
Case studies on the potential impact of future innovations in oral microbiology.

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