



NTHRYS WORKSHOPS

Introduction To Organomics

8:45 AM - 10:15 AM: Session 1: Basics of Organomics

Overview of organomics principles and applications.
Hands-on session on understanding the study of organ systems at the omics level.
Introduction to the importance of organomics in personalized medicine.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Organomics

Interactive session on techniques used in organomics.
Workshop on using genomic, transcriptomic, and proteomic analyses.
Practical demonstration of organomics techniques.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Organ-Specific Omics

Exploring organ-specific omics studies.

Hands-on training on studying specific organs such as liver, heart, and kidneys.
Case studies on the role of organomics in health and disease.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Applications of Organomics

Workshop on applications of organomics.
Practical techniques for applying organomics in personalized medicine and diagnostics.
Case studies on the impact of organomics in healthcare and wellness.

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