



NTHRYS WORKSHOPS

Lipidomics In Biomedical Research

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

Overview of the importance of lipidomics in disease research.
Hands-on session on studying disease-related lipid metabolism.
Case studies on the impact of lipidomics in biomedical research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Lipidomics in Cancer Research

Exploring the role of lipidomics in cancer research.
Workshop on using lipidomics to identify cancer biomarkers and therapeutic targets.
Case studies on the applications of lipidomics in cancer therapy.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Lipidomics in Metabolic Disorders

Hands-on session on the use of lipidomics in studying metabolic disorders.

Exploring techniques for studying lipid metabolism in diabetes and obesity.
Practical applications of lipidomics in developing treatments for metabolic 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 Lipidomics

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

Certificate Issue

5:30 PM: Workshop Concludes