

### NTHRYS WORKSHOPS

## **Glycomics In Biomedical Research**

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

Overview of the importance of glycomics in disease research. Hands-on session on identifying disease-related glycans. Case studies on the impact of glycomics in biomedical research.

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

Networking and refreshments.

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

Exploring the role of glycomics in cancer research.

Workshop on using glycan analysis to identify cancer biomarkers and therapeutic targets.

Case studies on the applications of glycomics in cancer therapy.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Glycomics in Personalized Medicine

Hands-on session on using glycomics in personalized medicine.

Exploring techniques for identifying patient-specific glycan profiles. Practical applications of glycomics in developing personalized therapies.

#### 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 Glycomics

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