

NTHRYS WORKSHOPS

Glyco Informatics In Biomedical Research

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

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

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

Networking and refreshments.

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

Exploring the role of glyco informatics in cancer research.

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

Case studies on the applications of glyco informatics in cancer therapy.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Glyco Informatics in Personalized Medicine

Hands-on session on using glyco informatics in personalized medicine.

Exploring techniques for identifying patient-specific glycan profiles. Practical applications of glyco informatics 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 Glyco Informatics

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