



NTHRYS WORKSHOPS

Pharmacogenetics In Biomedical Research

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

Overview of the importance of pharmacogenetics in disease research.

Hands-on session on studying the impact of genetic variability on disease progression and drug response.

Case studies on the impact of pharmacogenetics in biomedical research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Pharmacogenetics in Oncology

Exploring the role of pharmacogenetics in oncology.

Workshop on using pharmacogenetics to study and develop cancer therapies.

Case studies on the applications of pharmacogenetics in cancer research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Pharmacogenetics in Cardiovascular Diseases

Hands-on session on the use of pharmacogenetics in cardiovascular diseases.
Exploring techniques for identifying genetic risk factors and optimizing drug therapy for cardiovascular diseases.
Practical applications of pharmacogenetics in managing cardiovascular 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 Pharmacogenetics

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

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