

NTHRYS WORKSHOPS

Molecular Diagnostics In Disease Research

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

Overview of the importance of molecular diagnostics in disease research. Hands-on session on studying disease mechanisms using diagnostics techniques. Case studies on the impact of molecular diagnostics in biomedical research.

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

Networking and refreshments.

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

Exploring the role of molecular diagnostics in cancer research. Workshop on using diagnostics techniques for early detection and treatment of cancer. Case studies on the applications of molecular diagnostics in cancer therapy.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Molecular Diagnostics in Infectious Diseases

Hands-on session on the use of molecular diagnostics in studying infectious diseases. Exploring techniques for identifying pathogens and studying infections. Practical applications of molecular diagnostics in developing treatments for infectious 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 Molecular Diagnostics

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