



NTHRYS WORKSHOPS

Innovations In Molecular Medicine

8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Molecular Medicine

Introduction to emerging technologies in molecular medicine.
Hands-on session on using advanced tools and techniques in medical research.
Case studies on innovative applications of new technologies in molecular medicine.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in Medicine

Exploring the role of AI and machine learning in medical research.
Workshop on developing predictive models using AI and ML.
Case studies on the applications of AI in enhancing molecular medicine research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Omics in Medicine

Hands-on session on integrating multi-omics data in medical research.
Exploring techniques for combining genomics, proteomics, and metabolomics.
Practical applications of integrative omics in molecular medicine research.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Directions in Molecular Medicine

Discussion on emerging trends and future directions in molecular medicine.
Workshop on integrating new technologies in medical research.
Case studies on the potential impact of future innovations in molecular medicine.

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