



NTHRYS WORKSHOPS

Innovations In Molecular Pathology

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

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

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 Pathology

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

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

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

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