



NTHRYS WORKSHOPS

Innovations In Molecular Oncology

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

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

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 Oncology

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

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

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

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