



NTHRYS WORKSHOPS

Advanced Techniques In Molecular Oncology

8:45 AM - 10:15 AM: Session 1: Advanced Molecular Techniques

Introduction to advanced techniques in molecular oncology.
Hands-on session on using CRISPR, RNAi, and other methods.
Practical demonstration of advanced molecular oncology applications.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Cancer Genomics and Epigenomics

Exploring genomics and epigenomics approaches in cancer.
Workshop on sequencing technologies and data analysis.
Case studies on the applications of cancer genomics and epigenomics in research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Cancer Immunotherapy

Hands-on session on developing and applying cancer immunotherapies.

Exploring techniques for designing and testing new immunotherapies.
Practical applications of molecular oncology in immunotherapy.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Personalized Medicine in Oncology

Workshop on personalized medicine techniques in oncology.
Practical techniques for tailoring treatments based on genetic profiles.
Case studies on the role of personalized medicine in cancer treatment.

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