



NTHRYS WORKSHOPS

Advanced Techniques In Molecular Cancer Research

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

Introduction to advanced molecular techniques in cancer research.
Hands-on session on using single-cell sequencing, proteomics, and other methods.
Practical demonstration of advanced molecular applications in cancer research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Cancer Immunotherapy

Exploring the role of immunotherapy in cancer treatment.
Workshop on developing and applying immunotherapies.
Case studies on the success of immunotherapy in treating cancer.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Tumor Microenvironment

Hands-on session on studying the tumor microenvironment.

Exploring techniques for analyzing interactions between cancer cells and their environment.

Practical applications of microenvironment studies in developing new therapies.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Cancer Stem Cells

Workshop on the role of cancer stem cells in tumor development and resistance.

Practical techniques for isolating and studying cancer stem cells.

Case studies on targeting cancer stem cells in 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