



NTHRYS WORKSHOPS

Introduction To Molecular Medicine

8:45 AM - 10:15 AM: Session 1: Basics of Molecular Medicine

Overview of molecular medicine principles and applications.
Hands-on session on studying molecular mechanisms of diseases.
Introduction to the importance of molecular medicine in diagnosis and treatment.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Molecular Medicine

Interactive session on techniques used in molecular medicine.
Workshop on using PCR, sequencing, and other methods.
Practical demonstration of molecular medicine techniques.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Biomarkers in Molecular Medicine

Exploring the role of biomarkers in molecular medicine.

Hands-on training on identifying and validating biomarkers.
Case studies on the applications of biomarkers in disease diagnosis and treatment.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Molecular Therapeutics

Workshop on developing molecular therapeutics.
Practical techniques for designing and testing new drugs.
Case studies on the applications of molecular therapeutics in clinical settings.

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