



NTHRYS WORKSHOPS

Advanced Techniques In Molecular Medicine

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

Introduction to advanced techniques in molecular medicine.
Hands-on session on using CRISPR, next-generation sequencing, and other methods.
Practical demonstration of advanced molecular medicine applications.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Precision Medicine

Exploring the role of precision medicine in healthcare.
Workshop on using molecular data to tailor treatments.
Case studies on the applications of precision medicine in personalized healthcare.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Gene Therapy

Hands-on session on developing and applying gene therapy.

Exploring techniques for delivering and monitoring gene therapy treatments.
Practical applications of gene therapy in treating genetic diseases.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Regenerative Medicine

Workshop on regenerative medicine techniques.
Practical techniques for using stem cells and tissue engineering.
Case studies on the role of regenerative medicine in clinical applications.

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