



NTHRYS WORKSHOPS

Advanced Techniques In Clinical Chemistry

8:45 AM - 10:15 AM: Session 1: Mass Spectrometry in Clinical Chemistry

Introduction to mass spectrometry and its applications in clinical chemistry.
Practical demonstration of mass spectrometry techniques for analyzing clinical samples.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Advanced Immunoassays

Overview of advanced immunoassay techniques.
Hands-on workshop on developing and validating immunoassays for clinical diagnostics.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Clinical Chemistry Automation

Introduction to automation in clinical chemistry laboratories.
Practical session on implementing automated systems for high-throughput analysis.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Clinical Chemistry in Personalized Medicine

Discussion on the role of clinical chemistry in personalized medicine.

Case studies on using clinical chemistry techniques to develop personalized treatment plans.

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