

### NTHRYS WORKSHOPS

### **Emerging Trends In Clinical Chemistry**

#### 8:45 AM - 10:15 AM: Session 1: Point-of-Care Testing

Introduction to point-of-care testing and its applications in clinical chemistry. Practical session on developing and implementing point-of-care diagnostic tests.

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

Networking and refreshments.

# 10:30 AM - 12:00 PM: Session 2: Proteomics and Metabolomics in Clinical Chemistry

Overview of proteomics and metabolomics techniques.

Hands-on workshop on using proteomics and metabolomics for clinical diagnostics.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Artificial Intelligence in Clinical Chemistry

Discussion on the use of AI in clinical chemistry.

Practical exercises on applying AI tools for data analysis and interpretation in clinical diagnostics.

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

Time for a stretch and informal discussions.

#### 2:45 PM - 4:15 PM: Session 4: Future Directions in Clinical Chemistry

Exploration of future trends and innovations in clinical chemistry.

Case studies on cutting-edge research and its impact on clinical diagnostics and patient care.

#### 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