

## NTHRYS WORKSHOPS

# **Introduction To Applied Immunochemistry**

8:45 AM - 10:15 AM: Session 1: Basics of Immunochemistry

Overview of immunochemistry and its applications. Introduction to antibodies, antigens, and immunoassays.

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

Networking and refreshments.

#### 10:30 AM - 12:00 PM: Session 2: Immunoassay Techniques

Hands-on training on various immunoassay techniques. Practical session on ELISA, Western blotting, and immunohistochemistry.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Antibody Production and Purification

Overview of antibody production methods. Practical exercises on antibody purification and characterization. Page - 2

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

Time for a stretch and informal discussions.

## 2:45 PM - 4:15 PM: Session 4: Case Studies in Applied Immunochemistry

Discussion on real-world case studies of applied immunochemistry. Analysis of immunochemical techniques in research and diagnostics.

## 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