

### NTHRYS WORKSHOPS

## **Introduction To Applied Immunology**

#### 8:45 AM - 10:15 AM: Session 1: Basics of Immunology

Overview of the immune system and its functions. Introduction to key concepts in immunology.

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

Networking and refreshments.

#### 10:30 AM - 12:00 PM: Session 2: Immune Response Mechanisms

Hands-on training on the mechanisms of immune response. Practical session on antigen-antibody interactions.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Immunological Techniques

Overview of immunological techniques and assays. Practical exercises on flow cytometry and immunoassays.

#### 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 Immunology

Discussion on real-world case studies of applied immunology. Analysis of immunological research and 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