



## NTHRYS WORKSHOPS

# Introduction To Allergenomics

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

Overview of allergens and their impact on health.  
Introduction to the principles and techniques of allergenomics.

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

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Allergen Detection Methods

Hands-on training on various methods for detecting allergens.  
Techniques for identifying allergens using ELISA and other immunoassays.

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

Catered lunch and networking opportunity.

### 1:00 PM - 2:30 PM: Session 3: Genomic Approaches in Allergen Research

Overview of genomic techniques used in allergen research.  
Practical session on sequencing and analyzing allergenic genes.

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

Time for a stretch and informal discussions.

**2:45 PM - 4:15 PM: Session 4: Allergen Risk Assessment**

Discussion on risk assessment and management of allergens.  
Case studies on allergen exposure and mitigation strategies.

**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**