



NTHRYS WORKSHOPS

Advanced Techniques In Allergenomics

8:45 AM - 10:15 AM: Session 1: Proteomics in Allergen Research

Introduction to proteomics techniques for allergen identification.
Practical demonstration of mass spectrometry and protein profiling.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Bioinformatics Tools for Allergenomics

Overview of bioinformatics tools and databases for allergen research.
Hands-on workshop on using bioinformatics software for allergen analysis.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Immunological Assays

Introduction to immunological assays used in allergenomics.
Practical session on performing IgE binding assays and basophil activation tests.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Clinical Applications of Allergenomics

Discussion on clinical applications and diagnostics in allergenomics.
Case studies on personalized allergy treatment and management.

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