



## NTHRYS WORKSHOPS

# Advanced Techniques In Immuno Technology

### **8:45 AM - 10:15 AM: Session 1: Advanced Immuno Techniques**

Introduction to advanced techniques in immuno technology.  
Hands-on session on using cutting-edge immunological methods.  
Practical demonstration of high-throughput immuno assays.

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

Networking and refreshments.

### **10:30 AM - 12:00 PM: Session 2: Molecular Immunology**

Exploring molecular techniques in immunology.  
Workshop on using PCR, Western blotting, and other molecular methods.  
Case studies on the applications of molecular immunology.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Immuno Bioinformatics**

Hands-on session on computational tools for immuno research.  
Exploring techniques for modeling immune responses.  
Practical applications of bioinformatics in immuno technology.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Immune Profiling**

Workshop on immune profiling techniques.  
Practical techniques for studying immune cell populations.  
Case studies on the use of immune profiling in research.

### **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**