



## NTHRYS WORKSHOPS

# Innovations In Immuno Technology

### **8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Immuno Technology**

Introduction to emerging technologies in immuno technology.  
Hands-on session on using advanced tools and techniques in immuno research.  
Case studies on innovative applications of new technologies in immuno technology.

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

Networking and refreshments.

### **10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in Immuno Technology**

Exploring the role of AI and machine learning in immuno technology.  
Workshop on developing predictive models for immune responses.  
Case studies on the application of AI in immuno technology research.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Integrative Omics in Immuno Technology**

Hands-on session on integrating multi-omics data in immuno technology.  
Exploring techniques for combining genomics, proteomics, and metabolomics.  
Practical applications of integrative omics in immuno research.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Future Directions in Immuno Technology**

Discussion on emerging trends and future directions in immuno technology.  
Workshop on integrating new technologies in immuno research.  
Case studies on the potential impact of future innovations in immuno technology.

### **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**