



## NTHRYS WORKSHOPS

# Proteomics In Disease Research

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

Introduction to proteomics applications in cancer research.  
Case studies on cancer biomarker discovery.  
Practical session on analyzing cancer proteomes.

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

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Neuroproteomics

Using proteomics to study neurological diseases.  
Case studies on neurodegenerative disease research.  
Practical session on neuroproteomics techniques.

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

Catered lunch and networking opportunity.

### 1:00 PM - 2:30 PM: Session 3: Infectious Disease Proteomics

Applications of proteomics in infectious disease research.

Case studies on pathogen proteomics.  
Practical session on analyzing pathogen proteomes.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Future Challenges in Disease Research**

Discussion on future challenges and opportunities in proteomics for disease research.  
Strategies for addressing these challenges.  
Networking session for collaborative solutions.

### **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**