



## NTHRYS WORKSHOPS

# Molecular Farming In Biomedical Research

### **8:45 AM - 10:15 AM: Session 1: Role of Molecular Farming in Biomedical Research**

Overview of the importance of molecular farming in biomedical research.  
Hands-on session on producing therapeutic proteins and antibodies in plants.  
Case studies on the impact of molecular farming in biomedical research.

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

Networking and refreshments.

### **10:30 AM - 12:00 PM: Session 2: Plant-derived Vaccines**

Exploring the role of molecular farming in vaccine development.  
Workshop on producing and testing plant-derived vaccines.  
Case studies on the applications of molecular farming in vaccine research.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Molecular Farming in Infectious Diseases**

Hands-on session on the use of molecular farming in studying infectious diseases.  
Exploring techniques for developing plant-based treatments for infectious diseases.  
Practical applications of molecular farming in developing therapies for infectious diseases.

### **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 Molecular Farming**

Workshop on translating molecular farming research into clinical practice.  
Practical techniques for using plant-derived products in clinical settings.  
Case studies on the impact of molecular farming on medical treatments.

### **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**