



## NTHRYS WORKSHOPS

# Molecular Medicine In Biomedical Research

### 8:45 AM - 10:15 AM: Session 1: Role of Molecular Medicine in Disease Research

Overview of the importance of molecular medicine in disease research.  
Hands-on session on studying molecular mechanisms of diseases.  
Case studies on the impact of molecular medicine in biomedical research.

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

Networking and refreshments.

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

Exploring the role of molecular medicine in cancer research.  
Workshop on using molecular techniques to study and treat cancer.  
Case studies on the applications of molecular medicine in cancer therapy.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Molecular Cardiology**

Hands-on session on the use of molecular medicine in cardiology.  
Exploring techniques for studying cardiovascular diseases.  
Practical applications of molecular medicine in developing treatments for heart 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 Medicine**

Workshop on translating molecular research into clinical practice.  
Practical techniques for using molecular data in clinical settings.  
Case studies on the impact of molecular medicine 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**