



## NTHRYS WORKSHOPS

# Molecular Pharmacology In Biomedical Research

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

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

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

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Cancer Pharmacology

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

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Cardiovascular Pharmacology**

Hands-on session on the use of molecular pharmacology in studying cardiovascular diseases.  
Exploring techniques for identifying and targeting cardiovascular drugs.  
Practical applications of molecular pharmacology 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 Pharmacology**

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