



## NTHRYS WORKSHOPS

# Personalized Medicine And Molecular Pharmaceutics

### **8:45 AM - 10:15 AM: Session 1: Precision Drug Design Based on Genetic Profiles**

Hands-on workshop on precision drug design.  
Protocols for developing personalized medicines based on individual genetic and molecular profiles.

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

Networking and refreshments.

### **10:30 AM - 12:00 PM: Session 2: Pharmacogenomics and Drug Response**

Practical session on pharmacogenomics.  
Protocols for identifying genetic variations that influence drug response and tailoring treatments accordingly.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Biomarkers for Personalized Drug Therapies**

Hands-on training on identifying biomarkers.

Protocols for using molecular biomarkers to guide drug selection and dosing for personalized therapies.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Molecular Diagnostics for Personalized Medicine**

Practical session on molecular diagnostics.

Protocols for using molecular diagnostics to inform personalized treatment plans and improve patient outcomes.

### **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**