

### NTHRYS WORKSHOPS

## **Introduction To Pharmacology**

#### 8:45 AM - 10:15 AM: Session 1: Basics of Pharmacology

Overview of pharmacology principles and applications. Hands-on session on understanding drug action and interactions. Introduction to the importance of pharmacology in medical science.

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

Networking and refreshments.

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

Interactive session on techniques used in pharmacology.

Workshop on using in vitro and in vivo models, pharmacokinetics, and pharmacodynamics.

Practical demonstration of pharmacology techniques.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Drug Development

Exploring the drug development process.

Hands-on training on the stages from discovery to clinical trials. Case studies on the role of pharmacology in developing new therapies.

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

Time for a stretch and informal discussions.

#### 2:45 PM - 4:15 PM: Session 4: Applications of Pharmacology

Workshop on applications of pharmacology.

Practical techniques for applying pharmacological methods in research and clinical practice. Case studies on the impact of pharmacology in healthcare.

#### 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