

5th International Conference on

# Clinical Pharmacology and Toxicology

October 02-03, 2023 | Frankfurt, Germany



SCIENTIFIC PROGRAM

### **DAY 1** Monday, 02<sup>nd</sup> October

08:30-09:00 Registrations

09:00-09:30 Introduction

#### 09:30-09:50 COFFEE BREAK

09:50-11:50 Meeting Hall 01

**KEYNOTE LECTURES** 

11:50-13:10

MEETING HALL 01	MEETING HALL 02
Talks On: Neuropharmacology and Psychopharmacology	Talks On: Clinical Pharmacology and Receptor theory
Dose response relation in psychiatric medications	Drug development and interactions
Alzheimer's and Parkinson's disease	Adverse Drug Effects
Molecular neuropharmacology	Receptor theory for drug effects
Behavioral neuropharmacology	Pharmacokinetic and pharmacodynamic parameters

#### 13:10-13:15 GROUP PHOTO

#### 13:15-14:00 LUNCH BREAK

14:00-16:00

MEETING HALL 01	MEETING HALL 02
Talks On: Pharmacokinetics and Pharmacodynamics	Talks On: Cardiovascular Pharmacology
Drug biotransformation reactions	Pharmacology of drugs affecting vascular tone and blood pressure
Pharmacokinetic aspects	Role of drugs in coronary circulation
Drug interactions and pharmacological compatibilities	Drugs and the electrical conduction of the heart
Receptor theory for drug effects	Drugs and the failing heart
Clinical efficacy and safety evaluation	Pharmacology of the Vascular endothelium
	Talks On: Pharmacokinetics and Pharmacodynamics  Drug biotransformation reactions  Pharmacokinetic aspects  Drug interactions and pharmacological compatibilities  Receptor theory for drug effects

#### 16:00-16:20 COFFEE BREAK

**MEETING HALL 01 (16:20-17:00)** 

Young Researchers in Addictive Disorders & Addiction Therapy

### **DAY 2** Tuesday, 03<sup>th</sup> October

09:00-10:30 Meeting Hall 01

#### **KEYNOTE LECTURES**

#### 10:30-10:50 COFFEE BREAK

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MEETING HALL 02
Talks On: Drug Screening and Discovery
Reverse pharmacology
Target based drug discovery
Screening of chemical libraries and its pharmacology
Methods To determine biological targeting
Classical pharmacology

#### 12:50-13:35 LUNCH BREAK

#### 13:35-15:55

MEETING HALL 01	MEETING HALL 02
Talks On: Toxicology, Pharmacogenetics and Pharmacogenomics	Talks On: Immunopharmacology, Biochemical Pharmacology
Dose response complexities	Use of tissue and animal models of human pathophysiology and toxicology
Toxins and toxinology	Mechanism of drug action, safety and efficacy
Molecular epidemiology and its biomarkers	Autoimmunity & autoimmune disorders
Molecular pathological epidemiology	Immunotoxicology
Pharmacovigilance and post marketing surveillance	Innate Immunity

#### 15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00) MEETI	NG HALL 01 (17:00-18:00)
Poster Presentations	Workshop

#### **Awards & Closing Ceremony**

# PASTAFFILIATES

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Ai-Lin Liu

Chinese Academy of Medical Sciences and Peking Union Medical College, China

Ali Sheikh Md Sayed

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### **Germany** Attractions



# Glimpses of Pharmacology Conferences















