

ASPET 2025 Abstract Topic Categories

Cancer Pharmacology

- 1.1 Cancer Models
- 1.2 Drug Targets in Cancer
- 1.3 Anticancer Drug Response
- 1.4 Cancer Cell Signaling
- 1.5 Cancer Therapy
- 1.6 Cancer - All Other Topics



Cardiovascular Pharmacology

- 2.1 Vascular Pharmacology
- 2.2 Cardiac Pharmacology
- 2.3 Renal Pharmacology
- 2.4 Hypertension
- 2.5 Diabetes and Cardiovascular Disease
- 2.6 Cardiovascular Pharmacology - All Other Topics

Cellular and Molecular Pharmacology

- 3.1 Receptor Trafficking, Desensitization, and Internalization
- 3.2 Allosterism and Biased Ligands
- 3.3 Novel Pathways and Targets
- 3.4 Modeling, Mutations, and Structural Studies
- 3.5 Receptors and Signal Transduction: General
- 3.6 GPCR
- 3.7 Molecular Pharmacology - All Other Topics

Behavioral Pharmacology

- 4.1 Substance Use Disorder - Behavioral Studies
- 4.2 Pain – Behavioral Studies
- 4.3 Neuropsychiatric Disorders – Behavioral Studies
- 4.4 Adverse Drug Effects – Behavioral Studies
- 4.5 Medications Development – Behavioral Studies
- 4.6 Behavioral Model / Assay Development
- 4.7 Behavioral Pharmacology - All Other Topics

Neuropharmacology

- 5.1 Drugs of Abuse and Addiction - Cellular and Molecular
- 5.2 CNS Receptors, Transporters and Channels
- 5.3 Pain / Traumatic Injury / Neurodegeneration
- 5.4 Neurological and Neuropsychiatric Disorders
- 5.5 Neuropharmacology - All Other Topics

Drug Discovery and Development

- 6.1 Drug Discovery and Development (DDD)
- 6.2 DDD - Natural Products

Drug Metabolism and Disposition (DMD)

- 7.1 DMD - Pharmacokinetics/Modeling
- 7.2 DMD - Metabolic Enzymes
- 7.3 DMD - Transporters
- 7.4 DMD - Regulation
- 7.5 DMD - All Other Topics

Translational and Clinical Pharmacology

- 8.1 Translational Research
- 8.2 Clinical Pharmacology
- 8.3 Preclinical Pharmacology
- 8.4 Metabolic Pharmacology
- 8.5 Quantitative Systems / Precision Medicine
- 8.6 Network Pharmacology
- 8.7 Gastrointestinal and Microbiome Pharmacology
- 8.8 Integrated Physiological Systems Pharmacology
- 8.9 Translational and Clinical Pharmacology - All Other Topics

Pharmacology Education

- 9.1 Pharmacology Education

Toxicology

- 10.1 Biochemical/Mechanistic Toxicology
- 10.2 Liver Toxicology
- 10.3 Neurotoxicology
- 10.4 In Vitro Toxicology
- 10.5 Inflammation and Tissue Injury
- 10.6 Toxicology - Natural Products
- 10.7 Toxicology - All Other Topics

Other Topics

- 11.1 COVID-19
- 11.2 Health Disparities
- 11.3 Policy and Advocacy
- 11.4 All Other