



CALL FOR PAPERS

ICDMB 2021
Mar 25-26, 2021
Tokyo, Japan

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICDMB 2021 : International Conference on Drug Metabolism and Biotransformation is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Drug Metabolism and Biotransformation. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Drug metabolism and biotransformation
Pharmacokinetics and pharmacodynamics
Toxicokinetics and toxicodynamics
Drug-drug interaction
Drug-food interaction
Mechanism of drug absorption and disposition
Drug delivery system
Clinical pharmacy and pharmacology
Analytical method
Factors affecting drug metabolism and transport
Expression of genes for drug-metabolizing enzymes and transporters
Pharmacogenetics and pharmacogenomics
Pharmacoepidemiology

Drug metabolism in diseases
Disease effect on drug metabolism
Disease effects on absorption parameters
Regulation of drug-metabolizing enzymes
Drug metabolism by inflammatory responses
Regulation of drug transporters by inflammation
Drug metabolism in kidney disease
Drug and fatty acid cytochrome p450 metabolism in critical care
Drug metabolism in cardiovascular disease
Pharmacogenetic factors that affecting drug metabolism and efficacy in type 2 diabetes mellitus
Hepatic drug metabolism in pediatric patients
Drug metabolism in pregnancy