



CALL FOR PAPERS

ICATTDM 2022
Sep 06-07, 2022
Prague, Czechia

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.

ICATTDM 2022 : International Conference on Analytical Techniques in Therapeutic Drug Monitoring is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Analytical Techniques in Therapeutic Drug Monitoring. 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:

Therapeutic drug monitoring in clinical pharmacology
Purpose of therapeutic drug monitoring
Practical considerations
Calculation of dosage adjustment
Measuring plasma drug concentration in therapeutic drug monitoring
Analytical techniques in therapeutic drug monitoring
Practical issues in therapeutic drug monitoring
Pharmacokinetics and pharmacokinetic models

Pharmacogenetics and biomarkers
Drug data profiles
Current practice of therapeutic drug monitoring
Frequently and less frequently monitored drugs
Effects of pre-analytical variables in therapeutic drug monitoring
Therapeutic drug monitoring in pediatrics
Herbal supplement-drug interactions on therapeutic drug monitoring
Technologies in pharmacogenomics testing