

Special Issue

The Role of Pharmacometrics in Drug Discovery and Development Process

Message from the Guest Editors

This Special Issue is focused on new modeling strategies and methodologies, applications in the preclinical and clinical field that can highlight the relevance of pharmacometrics in the PK or PK/PD characterization, identification of relevant sources of variability, inter-species scaling, optimization of dosing schedules in special sub-groups of populations, optimal design, QTc prolongation, placebo and disease models, and exposure-response analysis using continuous or categorical data.

- pharmacometrics
- population analysis
- pharmacokinetics
- pharmacodynamics
- modeling

Guest Editors

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