Special Issue

Advances in Pharmacokinetics, Pharmacodynamics and Drug Interactions

Message from the Guest Editors

Pharmacokinetics and pharmacodynamics are important evaluation steps to understand the behavior of drugs and their efficacy after administration in drug development. Drug interaction studies are also essential in drug development, and aid in the preparation of drug development strategies in clinical studies. In conventional studies, pharmacokinetics. pharmacodynamics, and drug interactions were considered as only analytical tools, but these days, they are applied to predict drug properties in inter-species studies including humans, along with model-based approaches. Therefore, these researches would be increased, new technologies or platforms would be introduced, so that it is expected that the various research output will be reported. We invite research scientists who study pharmacokinetics, pharmacodynamics, and drug interactions for submission of original research articles, review articles or commentaries. This special issue will provide researchers with an up to date resource and information.

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