Special Issue

Research and Applications in Clinical Pharmacy Based on Pharmacokinetics and Pharmacogenetics

Message from the Guest Editor

This Special Issue on "Research and Applications in Clinical Pharmacy Based on Pharmacokinetics" emphasizes the essential role of pharmacokinetics in enhancing personalized medicine. It aims to present pioneering research and practical applications that help healthcare professionals tailor treatments to individual patients' needs. Key themes include pharmacokinetics modeling in drug management, drug monitoring trends, dosage adjustments, and insights into drug interactions. The issue also addresses challenges in applying pharmacokinetics research in clinical practice, focusing on optimal therapeutic efficacy and safety. Contributions will highlight insights into both established and emerging therapeutics, considering patient-specific factors. The goal is to enrich the understanding and application of pharmacokinetics, ultimately improving patient outcomes and fostering innovation in clinical pharmacy.

Guest Editor

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