

Download Applications Of Pharmacokinetic Principles In Drug Development

Drug metabolism and pharmacokinetic strategies for oligonucleotide- and mRNA-based drug development
Basic Pharmacokinetic terminology: Pharmacokinetics: Concerned with the study and characterization of the time course of drug absorption, distribution, metabolism and excretion, and with the mathematical relationships required toPhysiologically based pharmacokinetic (PBPK) modeling is a mathematical modeling technique for predicting the absorption, distribution, metabolism and excretion (ADME) of synthetic or natural chemical substances in humans and other animal species. PBPK modeling is used in pharmaceutical research and drug development, and in health risk assessment for cosmetics or general chemicals.²⁰ Principles and Applications of LC-MS/MS for the Quantitative Bioanalysis of Analytes in Various Biological Samples Ju-Seop Kang Department of Pharmacology & Clinical Pharmacology Laboratory, College of Medicine; - Applications Of Pharmacokinetic Principles In Drug Development