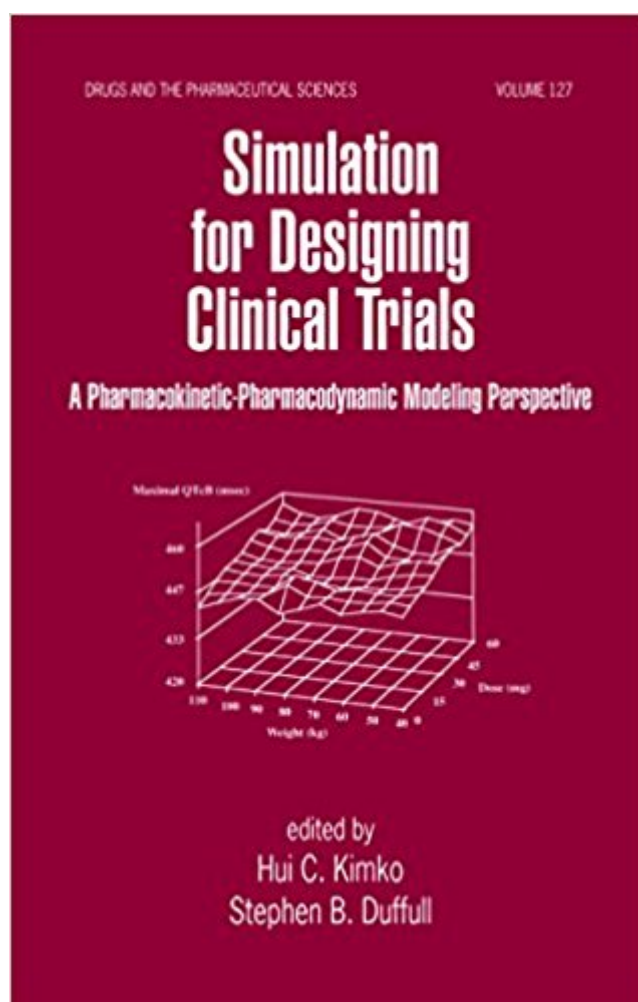


The book was found

Simulation For Designing Clinical Trials: A Pharmacokinetic-Pharmacodynamic Modeling Perspective (Drugs And The Pharmaceutical Sciences)





Synopsis

Providing more than just a comprehensive history, critical vocabulary, insightful compilation of motivations, and clear explanation of the state-of-the-art of modern clinical trial simulation, this book supplies a rigorous framework for employing simulation as an experiment, according to a predefined simulation plan, that reflects good simulation practices. The book discusses how to clinical trial designs according to their probability for success, techniques to define distributions of virtual subjects' characteristics, methods to determine the sensitivity of the trial design, and the population relationship between dosing schedules and patient response.

Book Information

File Size: 12387 KB

Print Length: 424 pages

Publisher: CRC Press; 1 edition (December 12, 2002)

Publication Date: December 12, 2002

Sold by: Amazon Digital Services LLC

Language: English

ASIN: B00UVAPDTW

Text-to-Speech: Not enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #1,174,759 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #27

in Books > Medical Books > Pharmacology > Pharmacodynamics #38 in Books > Medical Books > Pharmacology > Product Development #63 in Kindle Store > Kindle eBooks > Medical eBooks > Specialties > Pathology > Laboratory Medicine

[Download to continue reading...](#)

Simulation for Designing Clinical Trials: A Pharmacokinetic-Pharmacodynamic Modeling

Perspective (Drugs and the Pharmaceutical Sciences) Handbook of

Pharmacokinetic/Pharmacodynamic Correlation (Handbooks in Pharmacology and Toxicology)

Advanced Methods of Pharmacokinetic and Pharmacodynamic Systems Analysis (v. 1) Quantitative

Pharmacology: An Introduction to Integrative Pharmacokinetic-Pharmacodynamic Analysis The

Clinical Audit in Pharmaceutical Development (Drugs and the Pharmaceutical Sciences) Clinical

Drug Trials and Tribulations, Revised and Expanded, Second Edition (Drugs and the Pharmaceutical Sciences) Percutaneous Absorption: Drugs--Cosmetics--Mechanisms--Methodology: Drugs--Cosmetics--Mechanisms--Methodology, Third Edition, (Drugs and the Pharmaceutical Sciences) Atmospheric and Space Flight Dynamics: Modeling and Simulation with MATLAB[®] and Simulink[®] (Modeling and Simulation in Science, Engineering and Technology) Automation and Validation of Information in Pharmaceutical Processing (Drugs and the Pharmaceutical Sciences) Transport Processes in Pharmaceutical Systems (Drugs and the Pharmaceutical Sciences) Pharmaceutical Skin Penetration Enhancement (Drugs and the Pharmaceutical Sciences) Pharmaceutical Particulate Carriers: Therapeutic Applications (Drugs and the Pharmaceutical Sciences) Polymorphism in Pharmaceutical Solids (Drugs and the Pharmaceutical Sciences) Pharmaceutical Process Validation, Second Edition (Drugs and the Pharmaceutical Sciences) Introduction to the Pharmaceutical Sciences: An Integrated Approach (Pandit, Introduction to the Pharmaceutical Sciences) Draw in Perspective: Step by Step, Learn Easily How to Draw in Perspective (Drawing in Perspective, Perspective Drawing, How to Draw 3D, Drawing 3D, Learn to Draw 3D, Learn to Draw in Perspective) Molecular Simulation Studies on Thermophysical Properties: With Application to Working Fluids (Molecular Modeling and Simulation) Modeling and Simulation in Medicine and the Life Sciences (Texts in Applied Mathematics) Introduction to Computational Science: Modeling and Simulation for the Sciences, Second Edition Planning Pharmaceutical Clinical Trials: Basic Statistical Principles

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)