



Pharmacometrics: The Science of Quantitative Pharmacology

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DESCRIPTION

Pharmacometrics is the science of interpreting and describing pharmacology in a quantitative fashion. The pharmaceutical industry is integrating pharmacometrics into its drug development program, but there is a lack of and need for experienced pharmacometricians since fewer and fewer academic programs exist to train them. ***Pharmacometrics: The Science of Quantitative Pharmacology*** lays out the science of pharmacometrics and its application to drug development, evaluation, and patient pharmacotherapy, providing a comprehensive set of tools for the training and development of pharmacometricians.

Edited and written by key leaders in the field, this flagship text on pharmacometrics:

- Integrates theory and practice to let the reader apply principles and concepts.
- Provides a comprehensive set of tools for training and developing expertise in the pharmacometric field.
- Is unique in including computer code information with the examples.

This volume is an invaluable resource for all pharmacometricians, statisticians, teachers, graduate and undergraduate students in academia, industry, and regulatory agencies.

ABOUT THE AUTHOR

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