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Disciplina	615/.7
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Formato	Materiale a stampa
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to pharmacokinetics and pharmacodynamics -- Passage of drugs through membranes -- Drug administration and drug absorption / Steven Sutton -- Drug distribution -- Drug elimination and clearance -- Compartmental models in pharmacokinetics -- Pharmacokinetics of an intravenous bolus injection in a one-compartment model -- Pharmacokinetics of an intravenous bolus injection in a two-compartment model -- Pharmacokinetics of extravascular drug administration / Steven Sutton -- Introduction to noncompartmental analysis -- Pharmacokinetics of intravenous infusion in a one-compartment model -- Multiple intravenous bolus injections in the one-compartment model -- Multiple intermittent infusions -- Multiple oral doses -- Nonlinear pharmacokinetics -- Introduction to pharmacogenetics -- Models used to predict drug-drug interactions for orally administered drugs -- Introduction to physiologically based pharmacokinetic modeling -- Introduction to pharmacodynamic models and integrated pharmacokinetic--pharmacodynamic models / Diane Mould and Paul Hutson -- Semi-mechanistic pharmacokinetic--pharmacodynamic model / Diane Mould and Paul Hutson.

