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Titolo	Clinical Pharmacology: Current Topics and Case Studies // edited by Markus Müller
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The discipline of Clinical Pharmacology -- Current issues in drug development -- Current issues in drug regulation -- Current issues in drug reimbursement -- Ethics of clinical research -- GCP, Scientific misconduct -- Phases of drug development, first in man studies -- Clinical trials - Interventional studies -- Clinical trials - observational studies -- Imaging -- Microdosing -- Genomics -- Pharmacokinetics/Pharmacodynamics -- Epidemiology, statistics -- Placebo effects -- Pharmaceutical drug safety -- Drug interactions -- Advanced therapies -- Biological pharmaceuticals -- Generic drugs, Enantiomers -- Special situations I: orphan drugs -- Special situations II: sex differences -- Special situations III: children.
Sommario/riassunto	This revised and extended second edition focuses on current and emerging topics in drug development, their molecular mechanisms of action as well as regulatory issues. In addition, in-depth insights into clinical drug research and trial methodology are presented on the basis of concrete case studies. This updated book makes a valuable contribution to the field of Clinical Pharmacology and serves as a must-have guide for professors, researchers and advanced students from academia and pharmaceutical industry. .

