

1. Record Nr.	UNINA9910459189503321
Titolo	Multiple testing problems in pharmaceutical statistics // editors, Alex Dmitrienko, Ajit C. Tamhane, Frank Bretz
Pubbl/distr/stampa	Boca Raton : , : Chapman & Hall/CRC/Taylor & Francis, , 2010
ISBN	0-429-19186-3 1-282-90323-3 9786612903236 1-58488-985-3
Descrizione fisica	1 online resource (323 p.)
Collana	Chapman & Hall/CRC biostatistics series ; ; 33
Altri autori (Persone)	DmitrienkoAlex TamhaneAjit C BretzFrank
Disciplina	615/.1901
Soggetti	Drugs - Testing - Statistical methods Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title; Copyright; Contents; Preface; List of Contributors; Chapter 1: Multiplicity Problems in Clinical Trials: A Regulatory Perspective; Chapter 2: Multiple Testing Methodology; Chapter 3: Multiple Testing in Dose-Response Problems; Chapter 4: Analysis of Multiple Endpoints in Clinical Trials; Chapter 5: Gatekeeping Procedures in Clinical Trials; Chapter 6: Adaptive Designs and Confirmatory Hypothesis Testing; Chapter 7: Design and Analysis of Microarray Experiments for Pharmacogenomics; Bibliography; Index
Sommario/riassunto	Useful Statistical Approaches for Addressing Multiplicity IssuesIncludes practical examples from recent trials Bringing together leading statisticians, scientists, and clinicians from the pharmaceutical industry, academia, and regulatory agencies, Multiple Testing Problems in Pharmaceutical Statistics explores the rapidly growing area of multiple comparison research with an emphasis on pharmaceutical applications. In each chapter, the expert contributors describe important multiplicity problems encountered in pre-clinical and clin

