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Edizione	[Rev. ed.]
Descrizione fisica	1 online resource (338 p.)
Altri autori (Persone)	PicklesAndrew
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 303-319) and index.
Nota di contenuto	An introduction to clinical trials -- Treatment allocation, the size of trials and reporting results -- Monitoring trial progress: outcome measures, compliance, dropouts and interim analyses -- Basic analyses of clinical trials, the generalized linear model and the economic evaluation of trials -- Simple approaches to the analysis of longitudinal data from clinical trials -- Multivariate normal regression models for longitudinal data from clinical trials -- Models for non-normal longitudinal data from clinical trials -- Survival analysis -- Bayesian methods longitudinal data -- Meta-analysis.
Sommario/riassunto	Fully updated, this revised edition describes the statistical aspects of both the design and analysis of trials, with particular emphasis on the more recent methods of analysis.About 8000 clinical trials are undertaken annually in all areas of medicine, from the treatment of acne to the prevention of cancer.