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Autore	Peat Jennifer K
Titolo	Medical statistics [[electronic resource]] : a guide to data analysis and critical appraisal / / by Jennifer Peat, Belinda Barton ; foreword by Martin Bland
Pubbl/distr/stampa	Malden, Mass., : Blackwell Pub., c2005
ISBN	1-281-32053-6 9786611320539 0-470-75520-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (338 p.)
Altri autori (Persone)	BartonBelinda
Disciplina	610/.72/7
Soggetti	Medical statistics Medicine - Research - Statistical methods
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	Data management: preparing to analyse the data -- Continuous variables: descriptive statistics -- Continuous variables: comparing two independent samples -- Continuous variables: paired and one-sample t-tests -- Continuous variables: analysis of variance -- Continuous data analyses: correlation and regression -- Categorical variables: rates and proportions -- Categorical variables: risk statistics -- Categorical and continuous variables: tests of agreement -- Categorical and continuous variables: diagnostic statistics -- Categorical and continuous variables: survival analyses.
Sommario/riassunto	Holistic approach to understanding medical statistics This hands-on guide is much more than a basic medical statistics introduction. It equips you with the statistical tools required for evidence-based clinical research. Each chapter provides a clear step-by-step guide to each statistical test with practical instructions on how to generate and interpret the numbers, and present the results as scientific tables or graphs. Showing you how to:analyse data with the help of data set examples (Click here to download datasets) s