

1. Record Nr.	UNINA9910822256803321
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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