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Autore	Satake Eiki
Titolo	Statistical methods and reasoning for the clinical sciences : evidence- based practice
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Edizione	[First edition.]
Descrizione fisica	1 online resource (593 pages)
Disciplina	616.0072/7
Soggetti	Health Care Evaluation Mechanisms
	Epidemiologic Methods
	Investigative Techniques
	Mathematics
	Health Occupations
	Medicine
	Natural Science Disciplines
	Public Health
	Occupations
	Quality of Health Care
	Health Care Quality, Access, and Evaluation
	Environment and Public Health
	Delivery of Health Care
	Evidence-Based Practice
	Statistics as Topic
	Methods
	Clinical Medicine
	Health & Biological Sciences
	Internal Medicine
	Medical Research
	Instructional Film and Video
	Problems and Exercises.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

What is statistics? : descriptive and inferential statistics -- Organizing and graphing data -- Descriptive methods : measures of central tendency and variability -- Foundation of standard normal distribution : describing individual scores -- Measuring relationships : correlation -- Making predictions : regression -- The standard normal distribution -- Probability -- Hypothesis testing : one sample case for the mean --Hypothesis testing : two sample cases for the mean -- Making inferences about population proportions -- Estimating population parameters -- Analysis of variance : one-way -- Categorical analysis : chi-square tests -- Not the most widely-used methods but important to know for determining "practical and personal significance" -- Useful research designs for clinical studies : fundamental concepts, foundations, and procedures.