1. Record Nr. UNINA9910480420603321

Autore	Katz David L. <1963->
Titolo	Clinical epidemiology & evidence-based medicine [[electronic resource]] : fundamental principles of clinical reasoning & research / / David L. Katz
Pubbl/distr/stampa	Thousand Oaks, Calif. ; ; London, : SAGE, c2001
ISBN	1-5063-1965-3 1-4522-6431-7 1-322-41700-8 1-4522-3263-6
Descrizione fisica	1 online resource (321 p.)
Disciplina	614.4
Soggetti	Clinical epidemiology Evidence-based medicine 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 (p. 279-282) and index.
Nota di contenuto	Cover; Contents; Preface; Acknowledgments; Section I - Principles of Clinical Reasoning; Chapter 1 - Of Patients and Populations: Population-Based Data in Clinical Practice; Chapter 2 - Test Performance: Disease Probability, Test Interpretation and Diagnosis; Chapter 3 - Quantitative Aspects of Clinical Thinking: Predictive Values and Bayes' Theorem; Chapter 4 - Fundamentals of Screening: The Art and Science of Looking for Trouble; Chapter 5 - Measuring and Conveying Risk; Section II - Principles of Clinical Research; Chapter 6 - Hypothesis Testing 1: Principles Chapter 7 - Hypothesis Testing 2: MechanicsChapter 8 - Study Design; Chapter 9 - Interpreting Statistics in the Medical Literature; Section III - From Research to Reasoning: The Application of Evidence in Clinical Practice; Chapter 10 - Decision Analysis; Chapter 11 - Diagnosis; Chapter 12 - Management; Appendices; Appendix A - Getting at the Evidence; Appendix B - Considering Cost In Clinical Practice:The Constraint of Resource Limitations; Appendix C - Clinically Useful Measures Derived from the 2 x 2 Contingency Table; Glossary; Text

	Sources; Epilogue; Index; About the Author
Sommario/riassunto	Written as a reference tool and resource for health care professionals, David L. Katz's primer uses clinical examples and extracts from peer-reviewed literature to show how statistical principles can improve medical decision making.