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Autore	Prasad Kameshwar
Titolo	Fundamentals of evidence based medicine // Kameshwar Prasad
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ISBN	81-322-0831-5
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (xx, 154 pages) : illustrations
Collana	Gale eBooks
Disciplina	616
Soggetti	Evidence-based medicine Clinical medicine - Decision making
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1.Introduction to evidence-based medicine -- Chapter 2. Finding the current best evidence -- Chapter 3.Therapy:fundamental concepts -- Chapter 4.Therapy:critical appraisal-part 1 (validity) -- Chapter 5.Therapy:critical appraisal- part 2 (interpreting results) -- Chapter 6.Diagnostic test: Fundamental concepts -- Chapter 7. Diagnostic test: Critical appraisal -- Chapter 8.What is the information? (How to evaluate the results if a diagnostic test paper) -- Chapter 9. Systematic review and meta analysis: fundamental concepts -- Chapter 10.Meta -analysis: critical appraisal -- Chapter 11.Prognosis -- Chapter 12.Examples of critical appraisal.
Sommario/riassunto	This is a basic book on evidence-based medicine (EBM). It starts with an introduction to the topic. It outlines the relationship between EBM and research and quality of care. Then It goes on to cover the most commonly used modules of EBM, i.e. therapy, diagnosis, prognosis and meta-analysis. Each module starts with an introduction to fundamental concepts, and description of the related research process, and then follows the critical appraisal of related type of research article. At the end, it covers the different systems of grading of level of evidence and strength of recommendations. The book also has three examples of critical appraisal on diagnosis, therapy, and meta-analysis.