Essential Evidence-Based Medicine (Essential Medical Texts for Students and Trainees)



Filesize: 4.76 MB

Reviews

A whole new eBook with an all new standpoint. It is actually rally fascinating through reading through time period. You wont truly feel monotony at anytime of your own time (that's what catalogues are for relating to when you request me).

(Claire Bartell)

ESSENTIAL EVIDENCE-BASED MEDICINE (ESSENTIAL MEDICAL TEXTS FOR STUDENTS AND TRAINEES)



Cambridge University Press, 2004. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface; 1. A brief history of medicine and statistics; 2. What is evidence based?; 3. Causation; 4. The medical literature: an overview; 5. Searching the medical literature; 6. Study design and strength of evidence; 7. Instruments and measurements: precision and validity; 8. Sources of bias; 9. Review of basic statistics; 10. Hypothesis testing; 11. Type I errors and number needed to treat; 12. Negative studies and type II errors; 13. Risk assessment; 14. Multivariate analysis; 15. Randomized clinical trials (RCTs); 16. Scientific integrity and the responsible conduct of research; 17. Applicability and strength of evidence; 18. An overview of decision making in medicine; 19. Sources of error in the clinical encounter; 20. The use of diagnostic tests; 21. Utility and characteristics of diagnostic tests: likelihood ratios, sensitivity and specificity; 22. Bayes' theorem, predictive values, post test probabilities and interval likelihood ratios; 23. Comparing tests and using ROC curves; 24. Incremental gain and the threshold approach to diagnostic testing; 25. Sources of bias and critical appraisal of studies of diagnostic tests; 26. Screening tests; 27. Practice guidelines and clinical prediction rules; 28. Decision analysis; 29. Cost effective analysis; 30. Outcome analysis; 31. Meta-analysis; Appendix 1. Common medical journals; Appendix 2. Glossary; Appendix 3. Bibliography; Appendix 4. Levels of evidence and grades of recommendations; Appendix 5. Overview of critical appraisal; Appendix 6. Common statistical tests; Appendix 7. Useful Web sites; Appendix 8. Formulae; Appendix 9. Proof of Bayes' Theorem; Appendix 10. Balance sheet approach to calculating threshold values; Index.

- Read Essential Evidence-Based Medicine (Essential Medical Texts for Students and Trainees) Online
- Download PDF Essential Evidence-Based Medicine (Essential Medical Texts for Students and Trainees)

Related eBooks



The Clever Detective Boxed Set (a Fairy Tale Romance): Stories 1, 2 and 3

Createspace, United States, 2012. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. After six years as a private investigator, Stacey Alexander has the strangest day...

Save Book »



What is Love A Kid Friendly Interpretation of 1 John 311, 16-18 1 Corinthians 131-8 13

Teaching Christ's Children Publishing. Paperback. Book Condition: New. Daan Yahya (illustrator). Paperback. 26 pages. Dimensions: 10.0in. x 8.0in. x 0.1in.What is Love is a Bible based picture book that is designed to help children understand...

Save Book »



Sarah's New World: The Mayflower Adventure 1620 (Sisters in Time Series 1)

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Sarah's New World: The Mayflower Adventure 1620 by Colleen L. Reece. Sisters in Time Series book 1. Christian stories for...

Save Book »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Save Book »



Comic Maths: Sue: Fantasy-Based Learning for 4, 5 and 6 Year Olds

The Captain Papadopoulos Publishing Company, United Kingdom, 2012. Paperback. Book Condition: New. Brian Williamson (illustrator). 276 x 214 mm. Language: English . Brand New Book ***** Print on Demand ******.Comic Maths: Sue (Key Stage 1,...

Save Book »