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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: Mechanics Chapter 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.
