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Autore	Sox Harold C
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Sommario/riassunto

This book, 'Medical Decision Making', is a comprehensive guide on the principles and applications of decision-making processes in the medical field. Authored by Harold C. Sox, Michael C. Higgins, Douglas K. Owens, and Gillian Sanders Schmidler, the book is designed for healthcare professionals who seek to enhance their decision-making skills. It covers topics such as differential diagnosis, probability and uncertainty, the use of Bayes' theorem, and decision trees. The authors aim to equip clinicians with the tools to interpret diagnostic information, measure clinical findings, and incorporate risk attitudes and outcome utilities into clinical practice. The book also explores survival models and Markov models, providing a detailed framework for understanding and applying these concepts in medical decision-making. It serves as a valuable resource for medical practitioners, students, and policy-makers interested in the intersection of health policy and clinical decision support.