Record Nr. UNINA9910827768503321 The advanced handbook of methods in evidence based healthcare // **Titolo** edited by Andrew Stevens ... [et al.] Pubbl/distr/stampa Thousand Oaks, Calif.;; London,: SAGE, c2001 **ISBN** 9786611240417 9781281240415 1281240419 9781847876751 1847876757 Edizione [1st ed.] Descrizione fisica 1 online resource (xxx, 507 p.) : ill Altri autori (Persone) StevensAndrew, Dr. Disciplina 362.10941 Soggetti Medical care - Great Britain - Evaluation Evidence-based medicine - Great Britain - Evaluation 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 and index. Nota di contenuto Cover; Contents; Contributors; INTRODUCTION Methods in Evidence Based Healthcare and Health Technology Assessment: An Overview; Part I CLINICAL TRIALS; 1 Ethical Issues in the Design and Conduct of Randomised Controlled Trials; 2 Ethics of Clinical Trials: Social, Cultural

and Economic Factors; 3 Factors that Limit the Number, Progress and Quality of Randomised Controlled Trials: A Systematic Review; 4 Results of Clinical Trials and Systematic Reviews: To Whom Do They Apply?: 5 The Placebo Effect: Methodological Process and Implications of a Structured Review Part II OBSERVATIONAL AND QUALITATIVE METHODS6 Randomised and Non-Randomised Studies: Threats to Internal and External Validity: 7 A Review of Observational, Quasi-Experimental and Randomised Study Designs for the Evaluation of the Effectiveness of Healthcare Interventions; 8 The Potential Use of Routine Datasets in Health

Technology Assessment; 9 Using Routine Data to Complement and Enhance the Results of Randomised Controlled Trials: 10 Qualitative Methods in Health Technology Assessment; Part III MEASUREMENT OF

BENEFIT AND COST

11 Criteria for Assessing Patient Based Outcome Measures for Use in Clinical Trials12 The Use of Health Status Measures in Economic Evaluation: 13 Collecting Resource Use Data for Costing in Clinical Trials; 14 Eliciting Time Preferences for Health; 15 The Conduct and Design of Questionnaire Surveys in Healthcare Research; Part IV ANALYTICAL METHODS; 16 Bayesian Methods; 17 Methods for Evaluating Organisation- or Area-Based Health Interventions; 18 Handling Uncertainty in Economic Evaluation 19 A Review of the Use of the Main Quality of Life Measures, and Sample Size Determination for Quality of Life Measures, Particularly in Cancer Clinical Trials20 Simultaneous Analysis of Quality of Life and Survival Data; Part V CONSENSUS, REVIEWS AND META-ANALYSIS; 21 Publication and Related Biases; 22 Meta-Analysis in Health Technology Assessment; 23 Assessing the Quality of Reports of Randomised Trials Included in Meta-Analyses: Attitudes, Practice, Evidence and Guides; 24 Consensus Development Methods, and their Use in Creating Clinical Guidelines

Part VI IDENTIFYING AND FILLING GAPS IN THE EVIDENCE25 Identifying New Healthcare Technologies; 26 Timing of Assessment of Fast-Changing Health Technologies; 27 Preliminary Economic Evaluation of Health Technologies; Index

Sommario/riassunto

This text provides a comprehensive, state-of-the-art review of the available methods of health care evaluation.