1. Record Nr. UNINA9910464972403321 **Titolo** Advances in health economics and health services research [[electronic resource]]. Volume 23 The economics of medical technology / / edited by Kristian Bolin, Robert Kaestner Bingley, U.K., : Emerald, 2012 Pubbl/distr/stampa **ISBN** 1-283-58878-1 9786613901231 1-78190-129-5 Descrizione fisica 1 online resource (211 p.) Advances in health economics and health services research;; v. 23 Collana Altri autori (Persone) **BolinKrstian** KaestnerRobert Disciplina 338.4361028 Soggetti Medical economics Medical economics - United States Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto FRONT COVER; THE ECONOMICS OF MEDICAL TECHNOLOGY; COPYRIGHT PAGE: CONTENTS: LIST OF CONTRIBUTORS: OVERVIEW: ASPECTS OF RESEARCH AND DEVELOPMENT CONTRACT TERMS IN THE BIO/PHARMACEUTICAL SECTOR: INTRODUCTION: DESCRIPTION OF THE PROBLEM; CONSTRUCTION OF HYPOTHESES; EMPIRICAL ANALYSIS; CONCLUSION: NOTES: ACKNOWLEDGMENTS: REFERENCES: EFFECTS OF REGULATION ON DRUG LAUNCH AND PRICING IN INTERDEPENDENT MARKETS; INTRODUCTION; LITERATURE; PHARMACEUTICAL PRICE REGULATION AND ITS MEASUREMENT; THEORETICAL MODEL AND EMPIRICAL SPECIFICATION; DATA AND VARIABLE DEFINITIONS; **DESCRIPTIVES** DETERMINANTS OF LAUNCHDETERMINANTS OF LAUNCH PRICE: CONCLUSIONS; NOTES; ACKNOWLEDGMENTS; REFERENCES; THE EFFECT OF PHARMACEUTICAL INNOVATION ON THE FUNCTIONAL LIMITATIONS OF ELDERLY AMERICANS: EVIDENCE FROM THE 2004 NATIONAL

NURSING HOME SURVEY; INTRODUCTION; MEASUREMENT; EMPIRICAL RESULTS; SUMMARY AND CONCLUSIONS; NOTES; ACKNOWLEDGMENTS;

REFERENCES: COMPARATIVE EFFECTIVENESS RESEARCH. TECHNOLOGICAL ABANDONMENT, AND HEALTH CARE SPENDING: INTRODUCTION: COMPARATIVE EFFECTIVENESS RESEARCH AND COSTS: A MODEL OF ADOPTION AND ABANDONMENT; CASE STUDIES OF ABANDONMENT; CONCLUSION; ACKNOWLEDGMENTS REFERENCESHOW DO INITIAL SIGNALS OF QUALITY INFLUENCE THE DIFFUSION OF NEW MEDICAL PRODUCTS? THE CASE OF NEW CANCER DRUG TREATMENTS; INTRODUCTION; A BRIEF REVIEW OF CONTEMPORARY CANCER TREATMENT: EMPIRICAL METHODS: RESULTS: DISCUSSION; NOTES; ACKNOWLEDGMENTS; REFERENCES; TECHNOLOGY DIFFUSION AND SUBSTITUTION OF MEDICAL INNOVATIONS; INTRODUCTION: BACKGROUND: HYPOTHESES AND EMPIRICAL SPECIFICATION; DATA; EMPIRICAL STRATEGY; RESULTS; CONCLUDING REMARKS; NOTES; REFERENCES; HEALTH INSURANCE AND HOSPITAL TECHNOLOGY ADOPTION: INTRODUCTION THEORY ON THE LINK BETWEEN INSURANCE COVERAGE AND TECHNOLOGY ADOPTIONEMPIRICAL EVIDENCE ON THE EXTENT OF COVERAGE; EMPIRICAL EVIDENCE ON THE PARAMETERS OF INSURANCE CONTRACTS: EVIDENCE FROM PREVIOUS MEDICAID EXPANSIONS: POTENTIAL IMPLICATIONS OF THE AFFORDABLE CARE ACT; NOTES; ACKNOWLEDGMENTS; REFERENCES

## Sommario/riassunto

Medical technology is profoundly important for individual health and, consequently, also for general welfare. However, because of the extensive regulation of the markets for healthcare goods and services, the development and application of medical technologies differs fundamentally from non-medical technological advances. This book looks at theoretical and empirical evidence about the medical technology market.