

1. Record Nr.	UNINA9910972440703321
Titolo	Evidence and information : making decisions / / papers commissioned by the National Forum on Health
Pubbl/distr/stampa	Sainte-Foy, Quebec, : Editions MultiMondes : , : National Forum on Health, c1998
ISBN	9782895442141 2895442142 9781435698956 1435698959
Edizione	[1st ed.]
Descrizione fisica	1 online resource (660 p.)
Collana	Canada Health Action: Building on the Legacy ; ; Volume 5
Disciplina	362.10971
Soggetti	Public health - Canada Medicine, Preventive - Canada Children - Health and hygiene - Canada Adulthood - Health and hygiene - Canada
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.
Nota di contenuto	""First Cover""; ""Foreword""; ""Table of contents""; ""Evidence""; ""Factors That Influence Evidence-Based Decision Making""; ""Table of contents""; ""Section I a€? Project report""; ""WHAT FACTORS INFLUENCE EVIDENCE-BASED DECISION MAKING WITHIN THE CANADIAN HEALTH CARE SYSTEM?""; ""Background""; ""Factors Influencing Evidence Adoption""; ""Nature of Evidence""; ""Nature of Evidence Adoption""; ""Methods""; ""Case Study Design""; ""Primary Case Selection""; ""Embedded Case Selection""; ""Multistage Key Informant Sampling""; ""Measures"" ""Findings Reported across Clinical and Administrative Realms""" Sample""; ""Range of Adoption of Evidence""; ""Quality of the Evidence""; ""Dissemination""; ""Environmental Factors""; ""Administrative""; ""Economic Conditions""; ""Political Factors""; ""Liability""; ""Consumer Influence""; ""Personal/Professional Factors""; ""Summary of Findings""; ""Conclusions""; ""Recommendations""; ""Bibliography""; ""SECTION II a €? Primary CASE SYNOPSES""; ""Clinical Practice Case Synopses"";

""Routine Electronic Fetal Surveillance and Use of Cesarean Section""
""Selection of Cases for Carotid Endarterectomy""""Selection of BPH
Cases for Prostatectomy""; ""Implementation of the Ottawa Ankle
Rules""; ""Pharmaceutical Case Synopses""; ""Promoting Appropriate
Medication Use by Elderly Persons""; ""Appropriate Timing of
Thrombolysis Therapy in Acute Myocardial Infarction""; ""Health Care
Delivery Case Synopses""; ""Implementation of Second-Dose Measles
Vaccine""; ""Implementation of Addiction Treatment Programs for
Aboriginal People""; ""Implementation of Breast-Screening Programs"";
""Implementation of Acupuncture Programs""
""Health Care Management Case Synopses""""Hospital Closures"";
""Labour Substitution in Acute Care Nursing""; ""Bibliography"";
""Decision Support Tools in Health Care""; ""Table of contents"";
""Decision Support Tools in Health Care""; ""Guiding statement"";
""Introduction and definition""; ""Evidence-based health care"";
""Decision support tools""; ""Conceptual Model""; ""Developmental
History of Decision Support Tools""; ""Growth of DSTs""; ""The Evolution
of Information Technology and DSTs""; ""The Scope of Decision Support
in Health Care""
""Purported Benefits to Be Derived from the Use of DSTs in Health
Care""""Limitations of DSTs in Health Care""; ""Theoretical Limitations"";
""People-Related Limitations""; ""Technical Limitations""; ""Evaluation
Limitations""; ""Cost Limitations""; ""Scope of Present and Future
Applications""; ""Methodology""; ""Audit of DSTs""; ""Survey of Health
Care DST Use""; ""Results""; ""DST Audit Results""; ""Survey Results"";
""Discussion""; ""The Future of DSTs: The Clinical Practice and
Institutional Management Perspective""; ""The Ideal DST Project""
""The Future of DST Development: The Market Perspective""

2. Record Nr.	UNINA9910961130903321
Titolo	Data on federal research and development investments : a pathway to modernization / / Panel on Modernizing the Infrastructure of the National Science Foundation Federal Funds Survey, Committee on National Statistics, Division of Behavioral and Social Sciences and Education, National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, c2010
ISBN	9786612554469 9780309150620 0309150620 9781282554467 1282554468 9780309145244 0309145244
Edizione	[1st ed.]
Descrizione fisica	1 online resource (121 p.)
Disciplina	339.50973
Soggetti	Federal aid to research - United States - Information services Research - United States - Finance - Information services Science - United States Technology - United States
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.
Nota di contenuto	""Front Matter""; ""Acknowledgments""; ""Contents""; ""Summary""; ""1 Introduction""; ""2 The Current Surveys: Challenges and Opportunities""; ""3 Improving the Current System in the Short Term""; ""4 Toward a New Data Reporting System Based on Administrative Records""; ""5 Toward a Comprehensive Assessment of Federal Research and Development Investment""; ""6 The Path Ahead""; ""References""; ""Appendix A: Acronyms and Abbreviations""; ""Appendix B: Guide to Federal Grants and Contracts Databases"" ""Appendix C: Modernizing the Infrastructure of the National Science Foundation Federal Funds Survey: Summary of a Workshop""""Appendix D: Biographical Sketches of Panel Members and Staff""; ""Committee on

National Statistics"

Sommario/riassunto

"Two surveys of the National Science Foundation's Division of Science Resources Statistics (SRS) provide some of the most significant data available to understand research and development spending and policy in the United States. These are the Survey of Federal Funds for Research and Development and the Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions. These surveys help reach conclusions about fundamental policy questions, such as whether a given field of research is adequately funded, whether funding is balanced among fields, and whether deficiencies in funding may be contributing to a loss of U.S. scientific or economic competitiveness. However, the survey data are of insufficient quality and timeliness to support many of the demands put on them. In addition the surveys are increasingly difficult to conduct in times of constrained resources, and their technological, procedural, and conceptual infrastructure has not been modernized for procedure or content. Data on Federal Research and Development Investments reviews the uses and collection of data on federal funds and federal support for science and technology and recommends future directions for the program based on an assessment of these uses and the adequacy of the surveys. The book also considers the classification structure, or taxonomy, for the fields of science and engineering."--
Publisher's description.