1. Record Nr. UNINA9910817488103321 **Titolo** Health information systems: design issues and analytic applications // Elizabeth A. McGlynn ... [et al.] Pubbl/distr/stampa Santa Monica, CA, : Rand, c1998 **ISBN** 0-8330-4393-5 Edizione [1st ed.] 1 online resource (286 p.) Descrizione fisica Altri autori (Persone) McGlynnElizabeth A Disciplina 362.1/068/4 Soggetti Health services administration - Data processing Information storage and retrieval systems - Medical care 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 (p. 251-269) and index. Nota di contenuto ""ABOUT THE SERIES DIRECTIONS IN HEALTH SERVICES RESEARCH AND POLICY""; ""FOREWORD""; ""FIGURES""; ""TABLES""; ""ACKNOWLEDGMENTS""; ""INTRODUCTION""; ""WHAT DO STAKEHOLDERS WANT TO KNOW?""; ""WHAT IS WRONG WITH CURRENT HEALTH SYSTEM INFORMATION?""; ""BUILDING AN INTEGRATED INFORMATION SYSTEM""; ""DATA SOURCES FOR AN INTEGRATED INFORMATION SYSTEM"": ""WHAT KIND OF DATA SHOULD AN INTEGRATED INFORMATION SYSTEM INCLUDE?""; ""What Questions Do Stakeholders Want Answered?""; ""When Do Stakeholders Need Answers?""; ""What Are the Consequences of Acting on Inaccurate Information?"" ""WHEN IS EXPERT HELP REQUIRED?"""DATA SOURCES FOR AN INTEGRATED INFORMATION SYSTEM""; ""ENROLLMENT DATA""; ""Uses of Enrollment Data""; ""Problems with Existing Enrollment Data""; ""ADMINISTRATIVE DATA""; ""Uses of Administrative Data""; ""Problems with Existing Administrative Data""; ""CLINICAL DATA""; ""Uses of Clinical Data""; ""Problems with Existing Clinical Data""; ""SURVEY DATA""; ""Uses of Survey Data""; ""Problems with Survey Data""; ""OTHER DATA SOURCES"": ""STRATEGIES FOR IMPROVING THE UTILITY OF INTEGRATED INFORMATION SYSTEMS""; ""FOR MORE DETAIL""

""WHAT CONSUMERS OF RESEARCH NEED TO KNOW ABOUT ANALYSIS"""FORMULATING THE QUESTION""; ""DESIGNING THE STUDY""; ""IDENTIFYING THE DATA SOURCE""; ""CONSTRUCTING THE

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ANALYSIS FILE""; ""Restricting the File to a Subset of Individuals"";
""Selecting Variables""; ""Merging Data from Different Sources""; ""Initial
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""CONSTRUCTING AN ANALYSIS FILE""
""Restricting the File to a Subset of Individuals"""Selecting Variables"";
""Merging Data from Different Sources""; ""Initial Data Quality Checks"";
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THE CHARACTERISTICS OF AN IDEAL CLINICAL INFORMATION SYSTEM?"
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