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Altri autori (Persone)	LeeFrances Wickham <1953-> GlaserJohn P <1955-> (John Patrick)
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Nota di contenuto	Cover; Title page; Copyright page; Contents; Tables, Figures, and Exhibits; Foreword; Dedication; Preface; Acknowledgments; The Authors; PART ONE: Health Care Information; CHAPTER 1: Introduction to Health Care Information; Types of Health Care Information; Definitions of Health Care Information; Health Care Data Framework; Internal Data and Information: Patient Specific-Clinical; Purpose of Patient Records; Content of Patient Records; Organization of Record Content; Overview of a Patient Encounter; Internal Data and Information: Patient Specific-Administrative Data Needed to Process Reimbursement Claims Other Uniform Data Sets; Internal Data and Information: Patient Specific-Combining Clinical and Administrative; ICD-10; CPT; Internal Data and Information: Aggregate-Clinical; Disease and Procedure Indexes; Specialized Registers; Internal Data and Information: Aggregate-Administrative; Medicare Cost Reports; Health Care Statistics; Internal Data and Information: Aggregate-Combining Clinical and Administrative; External Data and Information: Comparative; Outcome Measures and Balanced Scorecards; Comparative Health Care Data Sets External Data and Information: Expert Or Knowledge Based Summary;

Key Terms; Learning Activities; References; CHAPTER 2: Health Care Data Quality; Data Versus Information; Problems with Poor-Quality Data; Ensuring Data and Information Quality; MRI Principles of Health Care Documentation; AHIMA Data Quality Model; Types and Causes of Data Errors; Preventing, Detecting, and Fixing Data Errors; Using IT to Improve Data Quality; Summary; Key Terms; Learning Activities; References; CHAPTER 3: Health Care Information Regulations, Laws, and Standards; Licensure, Certification, and Accreditation Licensure Certification; Accreditation; Patient Safety Organizations; Legal Aspects of Managing Health Information; The Health Record as a Legal Document; Retention of Health Records; Authentication of Health Record Information; Privacy and Confidentiality; Release of Information; Summary; Key Terms; Learning Activities; References; PART TWO: Health Care Information Systems; CHAPTER 4: History and Evolution of Health Care Information Systems; Definition of Terms; History and Evolution; 1960's: Billing Is the Center of the Universe; Managing the Money; Mainframes Roam the Planet 1970's: Clinical Departments Wake Up Debut of the Minicomputer; 1980's: Computers for the Masses; Age of the Cheap Machine; Arrival of the Computer Utility; 1990's: Round One of Health Care Reform; Advent of the Internet; 2000 to 2010: Health Care IT Arrives; Patients Take Center Stage; 2010 to Today: The Era of Accountability, Transparency, and Change; Affordable Care Act, Meaningful Use, and ICD-10 All Kick in; Summary; Key Terms; Learning Activities; References; CHAPTER 5: Clinical Information Systems; The Electronic Health Record; EHR Definition and Functions EHR Current Adoption and Use

Sommario/riassunto

"The revised third edition of Health Care Information Systems is a comprehensive text that offers an understanding of health care information systems that helps readers work effectively with and support information systems design, as well as the development and implementation. It covers current and developing information systems of interest to managers in health services organizations; health care information systems architecture; security and privacy issues; uses of health care information for clinical and strategic analysis and decision support; techniques for developing and evaluating an information system request for proposal; and information on the future"--Provided by publisher.
