Information Systems For Healthcare Management 6th Edition

Data analysis is an important part of modern business administration, as efficient compilation of information allows managers and business leaders to make the best decisions for the financial solvency of their organizations. Understanding the use of analytics, reporting, and data mining in everyday business environments is imperative to the success of modern businesses. Applying Business Intelligence Initiatives in Healthcare and Organizational Settings incorporates emerging concepts, methods, models, and relevant applications of business intelligence systems within problem contexts of healthcare and other organizational boundaries. Featuring coverage on a broad range of topics such as rise of embedded analytics, competitive advantage, and strategic capability, this book is ideally designed for business analysts, investors, corporate managers, and entrepreneurs seeking to advance their understanding and practice of business intelligence.

As health care and public health continue to evolve, the field of health information systems (HIS) has revealed an overwhelming universe of new, emerging, competing, and conflicting technologies and services. This book unravels the mysteries of HIS by breaking technologies down to their component parts, while articulating intricate concepts clearly and carefully in simple, reader-friendly language. It will provide undergraduate and early graduate students with a solid understanding not only of what is needed for a successful healthcare career in HIS, but also of the future as we develop new tools to support improved methods of care, analytics, policy, research, and public health. Contents include: HIS overview; systems and management; biomedical informatics; data and analytics; research, policy, and public health; future directions of HIS. --

Strategic Information Management In Hospitals: An Introduction To Hospital Information Systems is a definitive volume written by four authoritative voices in medical informatics. Illustrating the importance of hospital information management in delivering high quality health care at the lowest possible cost, this book provides the essential resources needed by the medical informatics specialist to understand and successfully manage the complex nature of hospital information systems. Author of the book's Foreword, Reed M. Gardner, PhD, Professor and Chair, Department of Medical Informatics, University of Utah and LDS Hospital, Salt Lake City, Utah, applauds the text's focus on the underlying administrative systems that are in place in hospitals throughout the world. He writes, "These administrative systems are fundamental to the development and implementation of the even more challenging systems that acquire, process, and manage the patient's clinical information. Hospital information systems provide a major part of the information needed by those paying for health care." Chapter highlights include: significance of information processing in hospitals; information systems and their components; health information systems; architectures of hospital information systems; and organizational structures for information management.

For a thorough, timely, and distinctly effective overview of how information systems are being used in the health care industry today, turn to HEALTH MANAGEMENT INFORMATION SYSTEMS: Methods and Practical Applications, Second Edition. Skillfully revised for both content and format, this exceptional teaching and learning tool gives students a solid command of vital information to set them on the path to professional success. Each chapter opens with a scenario that introduces students to a particular HMIS problem to be understood and overcome; new emphasis on application aids in helpful understanding to readers; graphics and tables throughout the text illustrate concepts for fast comprehension; plus, five major cases based on real-life experience.

Cases, Strategies, and Solutions

Towards a New Organizational Model for Health Services

Health Information Technology Evaluation Handbook

Health Information Management

Preparing for Success in Healthcare Information and Management Systems

Interoperability in Healthcare Information Systems

This bestselling text provides managers with the knowledge, skills, and competencies necessary to effectively manage healthcare information systems. Key Features: * New and revised material includes: o Expanded discussion of strategic planning, including the importance of system integration and IM/IT governance o Extensive updates to the project management chapter, including information on establishing a centralized IM/IT portfolio management office (PMO) to improve project success rates o A new chapter on the government's role in IM/IT, including the impact of HIPAA and other legislation o A new chapter that explains how IM/IT investments are evaluated and provides a framework for conducting these analyses o Updated information on the electronic health record and other clinical and administrative applications used in healthcare enterprises o A comprehensive profile of hospital IM/IT leadership, including the role of the Chief Information Officer (CIO) * Each chapter features learning objectives, web resources, and discussion questions * Includes a case that illustrates the design of an EMR in a multi-specialty group practice * Includes a glossary that clarifies technical terms

Revision of: Austin and Boxerman's information systems for healthcare management.-- 7th ed. / Gerald L. Glandon, Detlev H. Smaltz, Donna J. Slovensky. 2008.

Information Systems for Healthcare Management

Aimed at health care professionals, this book looks beyond traditional information systems and shows how hospitals and other health care providers can attain a competitive edge. Speaking practitioner to practitioner, the authors explain how they use information technology to manage their health care institutions and to support the delivery of clinical care. This second edition incorporates the far-reaching advances of the last few years, which have moved the field of health informatics from the realm of theory into that of practice. Major new themes, such as a national information infrastructure and community networks, guidelines for case management, and community education and resource centres are added, while such topics as clinical and blood banking have been thoroughly updated.

Standards, Management, and Technology

A Practical Approach for Health Care Executives

An Introduction

Handbook of Research on Healthcare Administration and Management

Healthcare Information Management Systems

Information Systems for Health Services Administration

This book, with its strong international orientation, introduces the reader to the challenges, lessons learned and new insights of health information management at the beginning of the twenty-first century.

This book focuses on providing information on project management specific for software implementations within the healthcare industry. It can be used as a beginners' guide as well as a reference for current project managers who might be new to software implementations. Utilizing the Project Management Institute's (PMI) methodology, the defined process groups and knowledge areas will be defined related to implementing custom and Commercial Off The Shelf (COTS) software. The Software Development Life Cycle (SDLC) is a standard for developing custom software, but can also be followed for implementing COTS applications as well. How will the system be set-up from an architecture and hardware standpoint? What environments will be needed and why? How are changes managed throughout the project and after? These questions and more will be reviewed. The differences between types of testing are defined as well as when each are utilized. Planning for the activation and measuring the success of the project and how well the strategic need has been met are key activities that are often not given the time and effort to plan as the other parts of the implementation project. This new edition updates the current content to better align with the newest version of the PMI's Project Management Body of Knowledge (PMBOK), the latest technology and concepts. In addition, this new edition includes additional chapters covering security and privacy, contract management and system selection and transition to support.

"This book provides a comprehensive collection on the overview of electronic health records and health services interoperability and the different aspects representing its outlook in a framework that is useful for practitioners, researchers, and decision-makers"--

Governments and clinical providers are investing billions of dollars in health information technologies. This is being done with the expectation that HIT adoption will translate into healthier patients experiencing better care at lower cost. As the first wave of adoption comes to an end, stakeholders are ready to evaluate the results of their investment and make decisions about future directions. As a result, structured evaluations of a projects impact are an essential element of the justification for investment in HIT. This book provides an easy-to-read reference outlining the basic concepts, theory, and methods required to perform a systematic evaluation of HIT.

The Project Manager's Guide to Health Information Technology Implementation

Applying Business Intelligence Initiatives in Healthcare and Organizational Settings

Project Management for Healthcare Information Technology

Encyclopedia of Public Health

Leadership Perspectives and Management Applications

Architectures and Strategies

Managing Health Care Information Systems teaches key principles, methods, and applications necessary to provide access to timely, complete, accurate, legible, and relevant health care information. Written by experts for students and professionals, this well-timed book provides detailed information on the foundations of health care information management; the history, legacy, and future of health care information systems; the architecture and technologies that support health care information systems; and the challenges for senior management in information technology, such as organization, alignment with strategic planning, governance, planning initiatives, and assessing and achieving value. Comprehensive in scope, Managing Health Care Information Systems includes substantial discussion of data quality, regulation, laws, and standards; strategies for system acquisition, use, and support; and standards and security. Each chapter includes an overview and summary of the material, as well as learning activities. The activities provide students with the opportunity to explore more fully the concepts presented.

With the growing use of new technologies and artificial intelligence (AI) applications, intelligent systems can be used to manage large amounts of existing data in healthcare domains. Having more intelligent methods for accessing data allows medical professionals to more efficiently identify the best medical practices and more concrete solutions for diagnosing and treating a multitude of rare diseases. Intelligent Systems for Healthcare Management and Delivery provides relevant and advanced methodological, technological, and scientific approaches related to the application of sophisticated exploitation of AI, as well as providing insight into the technologies and intelligent applications that have received growing attention in recent years such as medical imaging, EMR systems, and drug development assistance. This publication fosters a scientific debate for new healthcare intelligent systems and sophisticated approaches for enhanced healthcare services and is ideally designed for medical professionals, hospital staff, rehabilitation specialists, medical educators, and researchers.

Healthcare Informatics: Improving Efficiency and Productivity examines the complexities involved in managing resources in our healthcare system and explains how management theory and informatics applications can increase efficiencies in various functional areas of healthcare services. Delving into data and project management and advanced analytics,

Healthcare Information Technology in the Twenty-First Century * Information Technology and Managerials Control * Computer Hardware * Computer Software * Networking and Telecommunications * Data Management * Patient Care Applications * Management and Enterprise Systems * E-health Applications * Strategic Decision-Support Applications * Strategic Information Systems Planning * Application Devlopment and Project Management * Information Security * Senior Manager's Role in Information Technology Management * Glossary * Index About the Authors

Occupational Outlook Handbook

Health Care Information Systems

Volume 1: A - H Volume 2: I - Z

Information Technology for Healthcare Managers, Ninth Edition

Studyguide for Austin and Boxerman's Information Systems for Healthcare Management by Glandon, Gerald L. , Isbn 9781567932973

Austin and Boxerman's Information Systems for Healthcare Management

The Best Selling Text in the Field Updated for the New Era of Health Care IT "This is the most comprehensive and authoritative book available for the field today." —Mark L. Diana, PhD, assistant professor and MHA program director, School of Public Health and Tropical Medicine, Tulane University "With health care information technology now in the national policy spotlight, this book should be required reading for every health care administrator and student." —Mark Leavitt, MD, PhD, chairman, Certification Commission for Healthcare Information Technology "The book provides an excellent overview of foundational principles and practical strategies—a valuable reference for health administration and health informatics students and professionals." —Eta S. Berner, EdD, professor, Department of Health Services Administration, University of Alabama, Birmingham "The authors skillfully provide the tools necessary to facilitate movement from a paper-based to an electronic health record environment while championing the importance of managing in such an environment." — Melanie S. Brodnik, PhD, director and associate professor, School of Allied Medical Professions, Ohio State University "Deploying health care information technology today is like navigating whitewater in the midst of a raging storm. Leveraging investments while introducing significant change is no easy task. It requires focused attention, a spirit of collaboration, and a willingness to learn from others. This book is written for the IT leader who is willing to tackle these challenges." —Stephanie Reel, CIO and vice provost for Information Technologies, Johns Hopkins University

"Healthcare organizations are now focused on big data aggregated from myriad data-producing applications both in and beyond the enterprise. Healthcare leaders must position themselves to leverage the new opportunities that arise from HIT's ascendance and to mine the vast amount of available data for competitive advantage. Where can they turn for insight? Information Technology for Healthcare Managers blends management theory, cutting-edge tech knowledge, and a thorough grounding in the healthcare applications of technology. Opinions abound on technology's best uses for society, but healthcare organizations need more than opinion-they need knowledge and strategy. This book will help leaders combine tech savvy with business savvy for sustainable success in a dynamic environment"--

Covering the principles of HIS planning, cost effectiveness, waste reduction, efficiency,population health management, patient engagement, and prevention, this text is designed for those who will be responsible for managing systems and information in health systems and provider organizations.

BESTSELLING GUIDE, UPDATED WITH A NEW INFORMATION FOR TODAY'S HEALTH CARE ENVIRONMENT Health Care Information Systems is the newest version of the acclaimed text that offers the fundamental knowledge and tools needed to manage information and information resources effectively within a wide variety of health care organizations. It reviews the major environmental forces that shape the national health information landscape and offers guidance on the implementation, evaluation, and management of health care information systems. It also reviews relevant laws, regulations, and standards and explores the most pressing issues pertinent to senior level managers. It covers: Proven strategies for successfully acquiring and implementing health information systems. Efficient methods for assessing the value of a system. Changes in payment reform initiatives. New information on the role of information systems in managing in population health. A wealth of updated case studies of organizations experiencing management-related system challenges.

Methods and Practical Applications

An Introduction to Hospital Information Systems

Current Requirements and Future Perspectives

Health Information Systems

Adaptive Health Management Information Systems

Whether you're taking the CPHIMS exam, or simply want the most current and comprehensive overview in healthcare information and management systems today - this completely revised and updated third edition has it all. But for those preparing for the CPHIMS exam, this book is an ideal study partner. The content reflects the exam content outline covering healthcare and technology environments; systems analysis, design, selection, implementation, support, maintenance, testing, evaluation, privacy and security; and administration leadership management. Candidates can challenge themselves with the sample multiple choice questions at the end of the book.

The Encyclopedic Reference of Public Health presents the most important definitions, principles and general perspectives of public health, written by experts of the different fields. The work includes more than 2,500 alphabetical entries. Entries comprise review-style articles, detailed essays and short definitions. Numerous figures and tables enhance understanding of this little-understood topic. Solidly structured and inclusive, this two-volume reference is an invaluable tool for clinical scientists and practitioners in academia, health care and industry, as well as students, teachers and interested laypersons.

Technological advances have revolutionized the way we manage information in our daily workflow. The medical field has especially benefitted from these advancements, improving patient treatment, health data storage, and the management of laboratory samples and results. Laboratory Management Information Systems: Current Requirements and Future Perspectives responds to the issue of administering appropriate regulations in a medical laboratory environment in the era of telemedicine, electronic health records, and other e-health services. Exploring concepts such as the implementation of ISO 15189:2012 policies and the effects of e-health application, this book is an integral reference source for researchers, academicians, students of health care programs, health professionals, and laboratory personnel.

Healthcare Technology Management Systems provides a model for implementing an effective healthcare technology management (HTM) system in hospitals and healthcare provider settings, as well as promoting a new analysis of hospital organization for decision-making regarding technology. Despite healthcare complexity and challenges, current models of management and organization of technology in hospitals still has evolved over those established 40-50 years ago, according to totally different circumstances and technologies available now. The current health context based on new technologies demands working with an updated model of management and organization, which requires a re-engineering perspective to achieve appropriate levels of clinical effectiveness, efficiency, safety and quality. Healthcare Technology Management Systems presents best practices for implementing procedures for effective technology management focused on human resources, as well as aspects related to liability, and the appropriate procedures for implementation. Presents a new model for hospital organization for Clinical Engineers and administrators to implement Healthcare Technology Management (HTM) Understand how to implement Healthcare Technology Management (HTM) and Health Technology Assessment (HTA) within all types of organizations, including Human Resource impact, Technology Policy and Regulations, Health Technology Planning (HTP) and Acquisition, as well as Asset and Risk Management Transfer of knowledge from applied research in CE, HTM, HTP and HTA, from award-winning authors who are active in international health organizations such as the World Health Organization (WHO), Pan American Health Organization (PAHO), American College of Clinical Engineering (ACCE) and International Federation for Medical and Biological Engineering (IFMBE)

Introduction to Health Care Management

How Sharing Information Can Make the System Work Better

Understanding Health Information Systems for the Health Professions

Planning, Implementing, and Managing Organized Delivery Systems

Health Management Information Systems

Essentials of Health Information Systems and Technology

Healthcare Organizations offer significant opportunities for change and improvement in their overall performance. Hospitals and clinics are generally large, complex, and inefficient, and need serious development in process workflow and management systems, which will ultimately lead to better patient and financial outcomes. The National Academy of Medicine has stated that hospital systems are broken, and that they must begin by "... improving hospital efficiency and patient flow, and using operational management methods and information technologies." In fact, costs and quality are two of the important aspects of the "triple aim" in healthcare. One area that offers significant potential for improvement is through the application of performance improvement methods to patient and process flows. Performance improvement has a significant impact on a hospital's over financial and strategic performance. Performance improvement involves the deployment of quantitative and scientific methods to model and influence the functioning of organizations. Performance improvement professionals are tasked with managing a variety of activities, such as deploying new information technologies, serving as project managers for construction events, re-engineering departmental process workflow, eliminating bottlenecks, and improving the flow and movement of patients between resource-intensive clinical areas. All of these are high risk, and require use of advanced, sophisticated methods to improve efficiency and quality, while minimizing disruptions from change. This updated edition is a comprehensive and concise guide to performance improvement in healthcare. It describes the management engineering principles focused on designing optimal management and information systems and processes. Case studies and examples are integrated throughout all chapters.

Health management information systems : a managerial perspective / Joseph Tan -- Health management information systems executives : roles and responsibilities of chief executive officers and chief information officers in healthcare services organizations / Joseph Tan -- Online health information seeking : access and digital equity considerations / Fay Cobb Payton and Joseph Tan -- Health management information system enterprise software : the new generation of HMIS administrative applications / Joshia Tan with Joseph Tan -- Community health information networks : building virtual communities and networking health provider organizations / Jayfus T. Doswell, SherRhonda R. Gibbs, and Kelley M. Duncanson -- Trending toward patient-centric management systems / Joseph Tan with Joshia Tan -- Health management information system integration : achieving systems interoperability with Web services / J.K. Zhang and Joseph Tan -- Health management strategic information system planning/information requirements / Jon Blue and Joseph Tan -- Systems development : health management information system analysis and developmental methodologies / Joseph Tan -- Data stewardship : foundation for health management information system design, implementation, and evaluation / Bryan Bennett -- Managing health management information system projects : system implementation and information technology services management / Joseph Tan -- Health management information system standards : standards adoption in healthcare information technologies / Sanjay P. Sood ... [et al.] -- Health management information system governance, policy, and international perspectives : HMIS globalization through e-health / Anantachai Panjamapirom and Philip F. Musa -- Health management information system innovation : managing innovation diffusion in healthcare services organizations / Tugrul U. Daim, Nuri Basoglu, and Joseph Tan.

When you visit the doctor, information about you may be recorded in an office computer. Your tests may be sent to a laboratory or consulting physician. Relevant information may be transmitted to your health insurer or pharmacy. Your data may be collected by the state government or by an organization that accredits health care or studies medical costs. By making information more readily available to those who need it, greater use of computerized health information can help improve the quality of health care and reduce its costs. Yet health care organizations must find ways to ensure that electronic health information is not improperly divulged. Patient privacy has been an issue since the oath of Hippocrates first called on physicians to "keep silence" on patient matters, and with highly sensitive dataâ€"genetic information, HIV test results, psychiatric recordsâ€"entering patient records, concerns over privacy and security are growing. For the Record responds to the health care industry's need for greater guidance in protecting health information that increasingly flows through the national information infrastructureâ€"from patient to provider, payer, analyst, employer, government agency, medical product manufacturer, and beyond. This book makes practical detailed recommendations for technical and organizational solutions and national-level initiatives. For the Record describes two major types of privacy and security concerns that stem from the availability of health information in electronic form: the increased potential for inappropriate release of information held by individual organizations (whether by those with access to computerized records or those who break into them) and systemic concerns derived from open and widespread sharing of data among various parties. The committee reports on the technological and organizational aspects of security management, including basic principles of security; the effectiveness of technologies for user authentication, access control, and encryption; obstacles and incentives in the adoption of new technologies; and mechanisms for training, monitoring, and enforcement. For the Record reviews the growing interest in electronic medical records; the increasing value of health information to providers, payers, researchers, and administrators; and the current legal and regulatory environment for protecting health data. This information is of immediate interest to policymakers, health policy researchers, patient advocates, professionals in health data management, and other stakeholders.

Effective healthcare delivery is a vital concern for citizens and communities across the globe. The numerous facets of this industry require constant re-evaluation and optimization of management techniques. The Handbook of Research on Healthcare Administration and Management is a pivotal reference source for the latest scholarly material on emerging strategies and methods for delivering optimal healthcare opportunities and solutions. Highlighting issues relating to decision making, process optimization, and technological applications, this book is ideally designed for policy makers, administrators, students, professionals, and researchers interested in achieving superior healthcare solutions.

Healthcare Technology Management Systems

CPHIMS Review Guide

Laboratory Management Information Systems: Current Requirements and Future Perspectives

Improving Efficiency and Productivity

A Practical Approach for Health Care Management

Management of Healthcare Organizations

Health care organizations have made investments in health information technologies such as electronic health records, health information exchanges, and many more, which have increased the importance of Health Information Technology studies. Cases on Healthcare Information Technology for Patient Care Management highlights the importance of understanding the potential challenges and lessons learned from past technology implem collection of case studies aims to help improve the understanding of the process as well as challenges faced and lessons learned through implementation of health information technologies.

A Proven, Integrated Healthcare Information Technology Management Solution Co-written by a certified Project Management Professional and an M.D., Project Management for Healthcare Information Technology presents an effective methodology that encompasses standards and best practices from project management, information technology management, and change management for a streamlined transition to digital medicine. Each r examined in detail and defined as a set of knowledge areas. The book then describes the core processes that take place within each knowledge area in the initiating, planning, executing, controlling, and closing stages of a project. Real-world examples from healthcare information technology project leaders identify how the integrated approach presented in this book leads to successful project implementations. Coverage Includes: Integratin technology, and change management methodologies PMBOK Guide process groups--initiating, planning, executing, controlling, and closing Project management knowledge areas--integration, scope, time, cost, quality, human resource, communication, risk, and procurement management IT management knowledge areas--user requirements, infrastructure, conversion, software configuration, workflow, security, interface, testing, cutover, ar management knowledge areas--realization, sponsorship, transformation, training, and optimization management

This much-anticipated new edition reviews state-of-the-art information technology. It describes how information systems can support high-quality patient care and improve management decisions in healthcare organizations. Authors Charles Austin and Stuart Boxerman provide sufficient technical detail on computer hardware, software, networks, and telecommunications to enable the manager to become conversant with modern information healthcare organizations. An effective information system can help managers make intelligent use of the information collected, leading to improved strategic planning, decision support, program management, patient care, and continuous quality improvement. Thoroughly updated throughout, this book includes new information on e-health, information security, application development, and project management. It also contains chapter summ a glossary of technical terms. Book jacket.

Previously published as Strategic Information Management in Hospitals; An Introduction to Hospital Information Systems, Health Information Systems Architectures and Strategies is a definitive volume written by four authoritative voices in medical informatics. Illustrating the importance of hospital information management in delivering high quality health care at the lowest possible cost, this book provides the essential resources needed by th specialist to understand and successfully manage the complex nature of hospital information systems. Author of the first edition's Foreword, Reed M. Gardner, PhD, Professor and Chair, Department of Medical Informatics, University of Utah and LDS Hospital, Salt Lake City, Utah, applauded the text's focus on the underlying administrative systems that are in place in hospitals throughout the world. He wrote, "These challenging systems tha the patient's clinical information. Hospital information systems provide a major part of the information needed by those paying for health care." their components; health information systems; architectures of hospital information systems; and organizational structures for information management.

Performance Improvement in Hospitals and Health Systems

Cases on Healthcare Information Technology for Patient Care Management

The Healthcare Cure

Strategic Information Management in Hospitals

Health Care Administration

Managing Analytics and Quality in Healthcare, 2nd Edition

Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights, and quizzes for your textbook with optional online comprehensive practice tests. Only Cram101 is Textbook Specific. Accompanies: 9781567932973. This item is printed on demand.

Instructor Resources: Test bank, PowerPoint slides, answer guides to discussion questions, and case study guidelines. In the dynamic and demanding field of healthcare, managers face a unique set of challenges. They lead complex organizations characterized by ever-changing relationships and reporting structures. They interact daily with personnel representing multiple specialties and different professional cultures. To be successful, healthcare leaders must be able to manage these complicated relationships. This book explores theories of organizational design, leadership, and management and the social psychology of organizations as they apply to healthcare. The author, drawing on years of experience as a hospital CEO, uses real-world scenarios to illustrate the management practices that enhance organizational effectiveness and efficiency. Through chapter cases, activities, and questions that reinforce essential concepts, readers will gain an understanding of not only theory but also how the interrelationships of people, organizations, and structures drive the success of a healthcare organization. Organizational Behavior and Theory in Healthcare provides in-depth coverage of the following concepts and more: Theories of managing people Individual and organizational ethics and values Emotions and stress on the job Attitudes and perceptions Power and influence Leadership styles and their application Organizational culture Decision making and problem solving Group dynamics and teams Managing diversity Conflict management and negotiation Organizational design Strategy and change management The comprehensive content is divided into 20 chapters, each dedicated to a specific topic, allowing instructors to adapt the book easily to their course. A listing of healthcare administration competencies by chapter assists instructors in creating a competency-based curriculum.

Offers an integrated healthcare management system which the author believes will lower costs and improve the healthcare system.

This concise, reader-friendly, introductory healthcare management text covers a wide variety of healthcare settings, from hospitals to nursing homes and clinics. Filled with examples to engage the reader's imagination, the important issues in healthcare management, such as ethics, cost management, strategic planning and marketing, information technology, and human resources, are all thoroughly covered.

Intelligent Systems for Healthcare Management and Delivery

Organizational Behavior and Theory in Healthcare

Concepts, Cases, & Practical Applications

Health Information Management: Empowering Public Health

Information Systems for Healthcare Management

Managing Health Care Information Systems

The effective and efficient management of healthcare institutions is key to the successful development of national health systems. In an increasingly digital society, the skills involved in health information management become a primary factor in ensuring this development. Employment is projected to grow in all areas of healthcare, but especially in those related to information management, such as applied informatics, public health informatics and medical informatics. This book, Health Information Management: Empowering Public Health, aims to provide a clear and comprehensive introduction to the study and development of health information management. It is designed for use by university and vocational courses to train allied health professionals. It can also be used as an in-service training tool for new healthcare-facility personnel, for those working in government healthcare institutions, independent billing and health assurance services, or individually by health information specialists. The book describes health information management, and explains how it merges the fields of health care and information technology. Readers will learn logical thinking and communication, and will be introduced to the organizational processes in healthcare institutions, as well as finding out how to organize and analyze health care data; accurately record, store and assess health data; use an electronic patient record system; and provide statistical analysis and interpret the results. The book will be of interest to all those wishing to gain a better insight into what is involved health information management, and to all those studying the subject.

Health Care Administration continues to be the definitive guide to contemporary health administration and is a must-have reference for students and professionals. This classic text provides comprehensive coverage of detailed functional, technical, and organizational matters.

Instructor Resources: Test bank, PowerPoint slides for each chapter, and suggested answers to discussion questions. Management problems are complex and rarely fixed with a single, universal solution. Particularly in healthcare organizations, management is fluid, and the "right" approach depends on a variety of ever-changing factors. Management of Healthcare Organizations: An Introduction provides an integrated, practical approach to management that is applicable to all kinds of healthcare organizations. The book prepares future managers and leaders to assess situations and develop solutions with confidence. Author Peter C. Olden combines extensive real-world management experience with academic expertise to explain fundamental management theories, concepts, methods, and tools and how to apply them in healthcare organizations. Adopting a student-centered approach, he uses a fresh, engaging style and clear organization of content supported by many exhibits, sidebars, and an appealing design. Although primarily intended for undergraduate students interested in managing healthcare organizations, this book is also a valuable resource for allied health majors and practicing healthcare managers. This edition has been updated extensively with three new case studies; current examples, exercises, and data; and new or expanded information on these and other topics: Population health and the continuum of careStrategic planningHorizontal process organizingDiversity and inclusionObtaining and retaining staffLeading and motivating peoplePerformance improvement, Six Sigma, and LeanOrganizational change management methodsProfessionalism and emotional intelligenceEach chapter begins with learning objectives and a real-world example based on an extended, contemporary case study that runs through the book and connects all the chapters. The book also features an end-of-chapter mini case study and seven integrative case studies. These cases enable students to use concepts and methods from multiple chapters to fully resolve a given management problem, reinforcing the chapters' concepts. Chapter summaries and discussion questions offer additional learning opportunities. The writing style and activities help students learn management as an integrated body of knowledge and tools they can use in their careers. Whether you are new to healthcare management or are looking to advance your career, Management of Healthcare Organizations teaches the fundamental principles and skills needed to successfully manage a healthcare organization.

For the Record

From Meaningful Use to Meaningful Outcome

Information Systems For Healthcare Management

Healthcare Informatics

Protecting Electronic Health Information

Integrating Information Technology in Health Care Work