Epic Emr Help Guide

Intellectual Development in AdulthoodPractitioner's Guide to Health InformaticsMadison, a History of the Formative YearsWhere Does it Hurt?Practical Guide to Clinical Computing SystemsWhy Epic Is the Best Electronic Health Records (EHR) SystemLSC (EDMC ONLINE HIGHER EDUCATION) : VSXML Ebook Essentials of Nursing Informatics, 5th EditionHealthcare Information Privacy and SecurityHealth Care Information SystemsThe Quality Solution: The Stakeholder's Guide to Improving Health CareMan's 4th Best HospitalOptimizing Strategies for Clinical Decision SupportEnterprise Single Sign-On Design Guide Using IBM Security Access Manager for Enterprise Single Sign-On 8.2Guide to Scientific InstrumentsFor the RecordEssentials of Nursing Informatics, 5th EditionRedirecting Innovation in U.S. Health CareDesign for CareStop Physician BurnoutThe Washington Manual of Medical TherapeuticsKey Capabilities of an Electronic Health Record SystemStrange and Schafermeyer's Pediatric Emergency Medicine, Fourth EditionChange Management Strategies for an Effective EMR ImplementationDiabetEzPractical Predictive Analytics and Decisioning Systems for MedicineInstant OSSEC Host-based Intrusion Detection SystemElectronic Health Records For DummiesClinical Decision SupportClinical Decision Support SystemsElectronic Prescribing: A Safety and Implementation GuideGoldmine's Price Guide to Collectible Record AlbumsNFPA Fire Protection Reference Directory and Buyer's GuideMeaningful Use and BeyondStatNoteSuccessfully Choosing Your EMRClinical Informatics Study GuideIntroduction to Medical Practice ManagementImproving Medication Use and Outcomes with Clinical Decision SupportElectronics Buyers' GuideHealthcare Information Management Systems

Intellectual Development in Adulthood

The classic text on how nurses can use technology to improve patient care -- and every aspect of their job performance, education, and career Written by leaders in nursing informatics, this comprehensive, up-to-date text explores the ever-growing role technology plays in the field of nursing. Offering theoretical background to help you understand how informatics serves many aspects of the profession, Essential of Nursing Informatics also gives you practical help in unlocking computing's benefits -- both now and into the future. Numerous case studies and examples add real-world relevance to the material. An internationally recognized contributor team provides information and insights not found in any other text on essential topics such as the application of computers to nursing administration, education, and research; electronic medical records (EMRs) and personal health records (PHRs); coding; and government, clinical, and private sector system requirements. Completely revised and updated with the latest information on specialized softwares and contributions, the fifth edition of Essentials of Nursing Informatics covers: Computer systems Information theory Current issues in informatics Continuum of care information technology systems Educational applications Research applications International perspectives (including Europe, Canada, Pacific Rim, Asia, South America, and South Africa) The future of informatics

Practitioner's Guide to Health Informatics

Ready to take your IT skills to the healthcare industry? This concise book provides a candid assessment of the US healthcare system as it ramps up its use of electronic health records (EHRs) and other forms of IT to comply with the government's Meaningful Use requirements. It's a tremendous opportunity for tens of thousands of IT professionals, but it's also a huge challenge: the program requires a complete makeover of archaic records systems, workflows, and other practices now in place. This book points out how hospitals and doctors' offices differ from other organizations that use IT, and explains what's necessary to bridge the gap between clinicians and IT staff. Get an overview of EHRs and the differences among medical settings Learn the variety of ways institutions deal with patients and medical staff, and how workflows vary Discover healthcare's dependence on paper records, and the problems involved in migrating them to digital documents Understand how providers charge for care, and how they get paid Explore how patients can use EHRs to participate in their own care Examine healthcare's most pressing problem—avoidable errors—and how EHRs can both help and exacerbate it

Madison, a History of the Formative Years

Everyone feels the pain of too many passwords to remember. Everyone can relate to the security exposure of weak passwords, chosen for convenience. And, everyone can relate to passwords placed in proximity to the workstation for a quick reminder. Unfortunately, that note can allow more than the intended user into the system and network. The average user today often has four or more passwords. And, security policies that focus on password complexity and password-change frequency can cause even more difficulty for users. This IBM® Redbooks® publication introduces IBM Security Access Manager for Enterprise Single Sign-On 8.2, which provides single sign-on to many applications, without a lengthy and complex implementation effort. Whether you are deploying strong authentication, implementing an enterprise-wide identity management initiative, or simply focusing on the sign-on challenges of a specific group of users, this solution can deliver the efficiencies and security that come with a well-crafted and comprehensive single sign-on solution. This book is a valuable resource for security officers, administrators, and architects who want to understand and implement an identity management solution in a medium-scale environment. This book is an update to the existing SG24-7350-01. IMPORTANT: Please note that in the latest version of SAM ESSO, the following two capabilities described in this SAM ESSO Redbooks publication have been removed: -Virtual appliance support -Mobile (iPad) support

Where Does it Hurt?

Electronic medical record (EMR) deployments are not about technology. They are about equipping organizations to reach

critical business objectives by providing people with technical capabilities that make new things possible and by engaging people in changing their behavior to effectively use the new capabilities to generate results. This book will show you how to create an environment for success in your organization to not only ensure that your EMR implementation effort is successful but that your organization builds change capacity and flexibility in the process. This new nimbleness will serve you well in our world of continual change.

Practical Guide to Clinical Computing Systems

Why Epic Is the Best Electronic Health Records (EHR) System

The sequel to the bestselling and highly acclaimed The House of God One of the most prominent and enduring titles in medical fiction is the bitingly funny House of God, which has sold more than 2 million copies, becoming required reading for generations of medical students and health care professionals. With Man's 4th Best Hospital, Samuel Shem "the comic genius and holy terror of medicine"* returns us to the hilarious and heartbreaking world of modern medicine. After The House of God, the resident known as The Fat Man and his eccentric band of interns scattered to the four corners of the country. Today Fats, now rich and famous, has been lured across town to the House of God's WASPy rival, Man's Best Hospital. But the august institution has sunk from being ranked the best hospital in the country to an embarrassing, and unacceptable, 4th! Fats' mission? To help the hospital climb back up the rankings. But as always, he's pursuing his own agenda. . . At his new Future of Medicine Clinic, the team comes back together to renew their life-changing friendships and teach a new generation of interns and residents. In a medical landscape dominated by computer screens and corrupted by money, they have a daunting goal: "To put the human back into healthcare." What follows is an emotional and laugh-out-loud novel that reflects the issues in American healthcare today, from the tyranny of computer screens to doctor burnout to the greed of the health insurance industry. * Bill McKibben

LSC (EDMC ONLINE HIGHER EDUCATION) : VSXML Ebook Essentials of Nursing Informatics, 5th Edition

Written by nationally and internationally recognised experts on the design, evaluation and application of such systems, this book examines the impact of practitioner and patient use of computer-based diagnostic tools. It serves simultaneously as a resource book on diagnostic systems for informatics specialists; a textbook for teachers or students in health or medical informatics training programs; and as a comprehensive introduction for clinicians, with or without expertise in the applications of computers in medicine, who are interested in learning about current developments in computer-based

diagnostic systems. Designed for a broad range of clinicians in need of decision support.

Healthcare Information Privacy and Security

ACHIEVE SUCCESSFUL OUTCOMES WITH THE MOST CLINICALLY FOCUSED GUIDE TO PEDIATRIC EMERGENCY MEDICINE "A comprehensive and current resource for anyone who cares for children in an acute setting." -- JAMA (review of previous edition) Endorsed by the American College of Emergency Physicians, this thoroughly updated, full-color resource presents a complete overview of pediatric emergency medicine. Pediatric Emergency Medicine begins with an essential symptom-based section on cardinal presentations that familiarizes you with crucial life-saving protocols. Subsequent sections cover all major categories of disease--from respiratory failure to pediatric hypertension--that present in children on an urgent or emergent basis. FEATURES Broad scope of the text spans the entire spectrum of pediatric emergencies, from resuscitation and trauma, to gastrointestinal and psychosocial emergencies Over 100 diagnostic and treatment algorithms present an at-a-glance review of best practices for optimizing patient care 1200 color images show you what to expect and what to do Chapter-opening key points, followed by concise coverage of pathophysiology, offers incisive guidance on what needs to be done to effectively stabilize and treat the pediatric patient NEW! Chapter on foreign bodies offers an in-depth overview of this common pediatric problem NEW! Updated references throughout include the most recent pediatric emergency guidelines and recommendations from professional societies

Health Care Information Systems

The Electronic Medical Record (EMR) - is the essential underpinningof any significant healthcare reform and is the more comprehensiverecord than the Electronic Health Record (EHR). This book clarifiesthe Crucial Decisions that result in successful EMR adoption andavoidance of expensive EMR mistakes. It provides timely insight inleveraging ARRA/HiTech, Meaningful Use, Stark Safe Harbor, CPOE andPQRI incentives and understanding current HITSP, HL7, ASTM, ELINCSand other interoperability standards. This book provides practical guidance on: Evaluating EMR ease-of-use Determining In-office vs. Web-based vs. Blended EMRdeployment Deciding which user-interface approach to adopt Understanding structured vs. unstructured chartingapproaches Assessing EMR developer stability Obtaining legal advice about RFIs, RFPs and contractnegotiations "The federal government has set aside significant incentives forphysicians to adopt and implement electronic medical recordsystems. As providers across the country seek out various health ITtools and capabilities, this book serves as a remarkably useful,step-by-step guide for successfully deploying an EMR system. Thiskind of information will be imperative as we bring our healthsystem into the 21st century." —Newt Gingrich, Founder of The Center for HealthTransformation, Former Speaker of the House, USA Also endorsed by: Rep. Rush Holt (D NJ), Richard Dick, Ph.D.& Radu Kramer, M.D.

The Quality Solution: The Stakeholder's Guide to Improving Health Care

The world of healthcare is constantly evolving, ever increasing in complexity, costs, and stakeholders, and presenting huge challenges to policy making, decision making and system design. In Design for Care, we'll show how service and information designers can work with practice professionals and patients/advocates to make a positive difference in healthcare.

Man's 4th Best Hospital

Filled with practical, step-by-step instructions and clear explanations for the most important and useful tasks. A fast-paced, practical guide to OSSEC-HIDS that will help you solve host-based security problems.This book is great for anyone concerned about the security of their servers-whether you are a system administrator, programmer, or security analyst, this book will provide you with tips to better utilize OSSEC-HIDS. Whether you're new to OSSEC-HIDS or a seasoned veteran, you'll find something in this book you can apply today!This book assumes some knowledge of basic security concepts and rudimentary scripting experience.

Optimizing Strategies for Clinical Decision Support

With the advent of electronic medical records years ago and the increasing capabilities of computers, our healthcare systems are sitting on growing mountains of data. Not only does the data grow from patient volume but the type of data we store is also growing exponentially. Practical Predictive Analytics and Decisioning Systems for Medicine provides research tools to analyze these large amounts of data and addresses some of the most pressing issues and challenges where data integrity is compromised: patient safety, patient communication, and patient information. Through the use of predictive analytic models and applications, this book is an invaluable resource to predict more accurate outcomes to help improve quality care in the healthcare and medical industries in the most cost–efficient manner. Practical Predictive Analytics and Decisioning Systems for Medicine provides the basics of predictive analytics for those new to the area and focuses on general philosophy and activities in the healthcare and medical system. It explains why predictive models are important, and how they can be applied to the predictive analysis process in order to solve real industry problems. Researchers need this valuable resource to improve data analysis skills and make more accurate and cost-effective decisions. Includes models and applications of predictive analytics why they are important and how they can be used in healthcare and medical research Provides real world step-by-step tutorials to help beginners understand how the predictive analytic processes works and to successfully do the computations Demonstrates methods to help sort through data to make better observations and allow you to make better predictions

Enterprise Single Sign-On Design Guide Using IBM Security Access Manager for Enterprise Single Sign-On 8.2

Improving Medication Use and Outcomes with Clinical Decision Support is the result of a ground-breaking collaboration by dozens of individuals and organizations, with diverse perspectives and competencies. Edited by Jerome Osheroff, MD, the book is co-published by HIMSS, the Scottsdale Institute, AMIA, ISMP, ASHP, and AMDIS. The Guide is designed to help clinical decision support implementers improve medication use and associated outcomes in their organizations by providing practical recommendations for successfully implementing CDS focused on these targets. Chapters include detailed guidance on key areas in an effective CDS-medication management program such as: Optimizing governance structures and management processes Defining outcome improvement opportunities and baselines Setting up interventions in key clinical information systems and for specific targets Deploying CDS interventions to optimize acceptance and value Measuring results and refining the program Approaching CDS knowledge management systematically

Guide to Scientific Instruments

This books provides content that arms clinicians with the core knowledge and competencies necessary to be effective informatics leaders in health care organizations. The content is drawn from the areas recognized by the American Council on Graduate Medical Education (ACGME) as necessary to prepare physicians to become Board Certified in Clinical Informatics. Clinical informaticians transform health care by analyzing, designing, selecting, implementing, managing, and evaluating information and communication technologies (ICT) that enhance individual and population health outcomes, improve patient care processes, and strengthen the clinician-patient relationship. As the specialty grows, the content in this book covers areas useful to nurses, pharmacists, and information science graduate students in clinical/health informatics programs. These core competencies for clinical informatics are needed by all those who lead and manage ICT in health organizations, and there are likely to be future professional certifications that require the content in this text.

For the Record

Healthcare IT is the growth industry right now, and the need for guidance in regard to privacy and security is huge. Why? With new federal incentives and penalties tied to the HITECH Act, HIPAA, and the implementation of Electronic Health Record (EHR) systems, medical practices and healthcare systems are implementing new software at breakneck speed. Yet privacy and security considerations are often an afterthought, putting healthcare organizations at risk of fines and damage to their reputations. Healthcare Information Privacy and Security: Regulatory Compliance and Data Security in the Age of Electronic Health Records outlines the new regulatory regime, and it also provides IT professionals with the processes and

protocols, standards, and governance tools they need to maintain a secure and legal environment for data and records. It's a concrete resource that will help you understand the issues affecting the law and regulatory compliance, privacy, and security in the enterprise. As healthcare IT security expert Bernard Peter Robichau II shows, the success of a privacy and security initiative lies not just in proper planning but also in identifying who will own the implementation and maintain technologies and processes. From executive sponsors to system analysts and administrators, a properly designed security program requires that that the right people are assigned to the right tasks and have the tools they need. Robichau explains how to design and implement that program with an eye toward long-term success. Putting processes and systems in place is, of course, only the start. Robichau also shows how to manage your security program and maintain operational support including ongoing maintenance and policy updates. (Because regulations never sleep!) This book will help you devise solutions that include: Identity and access management systems Proper application design Physical and environmental safeguards Systemwide and client-based security configurations Safeguards for patient data Training and auditing procedures Governance and policy administration Healthcare Information Privacy and Security is the definitive guide to help you through the process of maintaining privacy and security in the healthcare industry. It will help you keep health information safe, and it will help keep your organization—whether local clinic or major hospital system—on the right side of the law.

Essentials of Nursing Informatics, 5th Edition

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 data--genetic information, HIV test results, psychiatric records--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 infrastructure--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.

Redirecting Innovation in U.S. Health Care

Design for Care

This report identifies promising policy options to spur the creation of new medical technologies that will reduce total U.S. health care spending or will provide health benefits that justify any increase in spending.

Stop Physician Burnout

INTRODUCTION TO MEDICAL PRACTICE MANAGEMENT uses a unique, two-tiered approach in each unit to help students become successful managers in any medical office setting. The first chapter in each unit introduces students to the basics of medical practice management and the roles of each staff member within the healthcare facility, The second chapter of each unit covers the skills and responsibilities of the manager in relation to the topics being covered. From personnel management to compliance with regulatory agencies, students must first understand the fundamentals of managing the medical office in order to develop the expertise they need to successfully teach staff, train new personnel, and audit procedures that occur in daily practices. Numerous examples of letters, procedural policies, and forms are included for hands-on learning. Students will also have the opportunity to practice the skills they are learning as they create their own practice with the Think Like a Manager feature at the end of each unit and the accompanying templates provided in the back of the book. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The Washington Manual of Medical Therapeutics

We are just beginning to understand the power of local history to enhance our understanding of ourselves, our cities, and

our culture. It is, after all, that stratum of history that touches our lives most closely. Madison answers the basic questions of when, where, why, how, and by whom Madison, Wisconsin was developed. The book is richly detailed, fully documented, inclusive in coverage, and delightfully readable. More than 300 illustrations provide a vivid feeling for what life was like in Madison during the formative years. David Mollenhoff's unique interpretive framework emphasizing public policies and community values, gives the book a consistent interpretive quality and reveals major themes that flow through time. This combination will allow you to see the city's growth and development with unusual clarity and coherence—almost as if you were watching time-lapse photography. When Mollenhoff began to study Madison's history, he was delighted by his early discoveries but frustrated because no one had written a book-length history of Madison since 1876. Finally, in 1972 he decided to write that book. His research required him to read five miles of microfilm, piles of theses and dissertations, shelves of reports, boxes of manuscripts and letters, and to study thousands of photographs. Soon after the first edition was published in 1982, readers declared it to be a classic. For this second edition Madison has been extensively revised and updated with new maps and photos. If you want to know the fascinating story of how Madison got to be the way it is, this book belongs on your bookshelf. It will change the way you see the city and your role in it.

Key Capabilities of an Electronic Health Record System

The development of clinical computing systems is a rapidly growing priority area of health information technology, spurred in large measure by robust funding at the federal and state levels. It is widely recognized as one of the key components for reducing costs and improving the quality of care. At the same time as more and more hospitals and clinics are installing clinical computing systems, major issues related to design, operations, and infrastructure remain to be resolved. This book tackles these critical topics, including system selection, configuration, installation, user support, interface engines, and long-term operation. It also familiarizes the reader with regulatory requirements, budgetary issues, and other aspects of this new electronic age of healthcare delivery. It begins with an introduction to clinical computing and definition of key terminology. The next several chapters talk about system architecture and interface design, followed by detailed discussion of all aspects of operations. Attention is then given to the realities of leadership, planning, oversight, budgeting, and employee recruitment. This invaluable resource includes a special section that talks about career development for students and others interested in entering the field. *Provides a complete overview of practical aspects *Detailed guidance on the design and operation of clinical computing systems *Discusses how clinical computing systems relate to health care organization committees and organizational structure *Includes numerous real-life examples with expert insights on how to avoid pitfalls

Strange and Schafermeyer's Pediatric Emergency Medicine, Fourth Edition

Change Management Strategies for an Effective EMR Implementation

Title Page Text [Edit] If you work with prescriptions or medical orders, chances are you will need to be familiar with electronic prescribing soon. Whether you are a health professional, physician, office manager, or medical secretary, THIS BOOK will provide the information you need to know for safe electronic prescribing by exploring how e-prescribing works, recognizing what e-prescribing features can help hinder safe prescribing, and offering practical advice for implementing e-prescribing. Not only will readers learn to use electronic prescribing technology safely, they will gain an appreciation for the roles their fellow healthcare workers play.

DiabetEz

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.

Practical Predictive Analytics and Decisioning Systems for Medicine

The straight scoop on choosing and implementing an electronic health records (EHR) system Doctors, nurses, and hospital and clinic administrators are interested in learning the best ways to implement and use an electronic health records system so that they can be shared across different health care settings via a network-connected information system. This helpful, plain-English guide provides need-to-know information on how to choose the right system, assure patients of the security of their records, and implement an EHR in such a way that it causes minimal disruption to the daily demands of a hospital or clinic. Offers a plain-English guide to the many electronic health records (EHR) systems from which to choose Authors are a duo of EHR experts who provide clear, easy-to-understand information on how to choose the right EHR system an implement it effectively Addresses the benefits of implementing an EHR system so that critical information (such as medication, allergies, medical history, lab results, radiology images, etc.) can be shared across different health care settings Discusses ways to talk to patients about the security of their electronic health records Electronic Health Records For Dummies walks you through all the necessary steps to successfully choose the right EHR system, keep it current, and use it effectively.

Instant OSSEC Host-based Intrusion Detection System

Physician Burnout to Your Ideal Practice is possible using this first comprehensive stress-reduction resource for practicing physicians. You can be a modern physician and have an extraordinary life when you learn and practice the tools in this book. Use this book to STOP the downward spiral of physician burnout with field-tested, doctor-approved techniques discovered through thousands of hours of one-on-one coaching with physicians facing career threatening burnout.Dr. Dike Drummond MD, CEO and founder of TheHappyMD.com will show you burnout's symptoms, effects, and complications; burnout's pathophysiology and four main causes; how to bypass the invisible doctor "Mind Trash" that gets in the way of your recovery; 14 proven burnout prevention techniques and FREE access to an additional 15 techniques on our Power Tools web page - a private resource library; and a step-by-step method to build a more Ideal Practice and a more balanced life whether or not you are suffering from burnout at the moment.

Electronic Health Records For Dummies

With at least 40% new or updated content since the last edition, Clinical Decision Support, 2nd Edition explores the crucial new motivating factors poised to accelerate Clinical Decision Support (CDS) adoption. This book is mostly focused on the US perspective because of initiatives driving EHR adoption, the articulation of 'meaningful use', and new policy attention in process including the Office of the National Coordinator for Health Information Technology (ONC) and the Center for Medicare and Medicaid Services (CMS). A few chapters focus on the broader international perspective. Clinical Decision Support, 2nd Edition explores the technology, sources of knowledge, evolution of successful forms of CDS, and organizational and policy perspectives surrounding CDS. Exploring a roadmap for CDS, with all its efficacy benefits including reduced errors, improved quality, and cost savings, as well as the still substantial roadblocks needed to be overcome by policy-makers, clinicians, and clinical informatics experts, the field is poised anew on the brink of broad adoption. Clinical Decision Support, 2nd Edition provides an updated and pragmatic view of the methodological processes and implementation considerations. This book also considers advanced technologies and architectures, standards, and cooperative activities needed on a societal basis for truly large-scale adoption. At least 40% updated, and seven new chapters since the previous edition, with the new and revised content focused on new opportunities and challenges for clinical decision support at point of care, given changes in science, technology, regulatory policy, and healthcare finance Informs healthcare leaders and planners, health IT system developers, healthcare IT organization leaders and staff, clinical informatics professionals and researchers, and clinicians with an interest in the role of technology in shaping healthcare of the future

Clinical Decision Support

Poor healthcare quality is a public health emergency. The Institute of Medicine called the substantial gulf between the vision of ideal care and the reality of what most individuals receive a quality chasm. The Quality Solution enlightens, informs, and challenges professionals in public health, medicine, health administration, and health law to bridge this chasm and to participate in the transformation of the healthcare system through the science of healthcare quality-measurement and improvement. Through the contributions of a knowledgeable and experienced panel of authors, The Quality Solution profiles initiatives of the key healthcare stakeholders--consumers, payers, healthcare providers, and employers--and how they can work together to improve healthcare quality.

Clinical Decision Support Systems

Commissioned by the Department of Health and Human Services, Key Capabilities of an Electronic Health Record System provides guidance on the most significant care delivery-related capabilities of electronic health record (EHR) systems. There is a great deal of interest in both the public and private sectors in encouraging all health care providers to migrate from paper-based health records to a system that stores health information electronically and employs computer-aided decision support systems. In part, this interest is due to a growing recognition that a stronger information technology infrastructure is integral to addressing national concerns such as the need to improve the safety and the quality of health care, rising health care costs, and matters of homeland security related to the health sector. Key Capabilities of an Electronic Health Record System provides a set of basic functionalities that an EHR system must employ to promote patient safety, including detailed patient data (e.g., diagnoses, allergies, laboratory results), as well as decision-support capabilities (e.g., the ability to alert providers to potential drug-drug interactions). The book examines care delivery functions, such as database management and the use of health care data standards to better advance the safety, quality, and efficiency of health care in the United States.

Electronic Prescribing: A Safety and Implementation Guide

Goldmine's Price Guide to Collectible Record Albums

As a primary care physician, you know that completing clinic notes while you're treating many patients is time-consuming and challenging. That's why StatNote, a library of more than 1,000 medical templates, was created for you. It reduces busy work and enables you to focus on the most important part of the office visit: your patient.StatNote's dot phrases help you: - Efficiently document office visits and common procedures. - Write patient messages in English and Spanish to communicate lab and imaging results. - Easily retrieve common evaluation and management (E&M) and current procedural terminology

(CPT) codes used for billing.This book familiarizes you with all the available boilerplate templates. An electronic version can be purchased at statnote.com and used with a text expander in any Electronic Health Record (EHR) system.

NFPA Fire Protection Reference Directory and Buyer's Guide

Meaningful Use and Beyond

K. Warner Schaie analyses his comprehensive study of aging's effects on intelligence

StatNote

The CEO of Athenahealth reflects on his journey from ambulance driver to CEO of one of the nation's fastest-growing tech companies to outline a blueprint for improving the current health-care system through innovation, less regulation and a wider range of customer choices.

Successfully Choosing Your EMR

The classic text on how nurses can use technology to improve patient care -- and every aspect of their job performance, education, and career Written by leaders in nursing informatics, this comprehensive, up-to-date text explores the ever-growing role technology plays in the field of nursing. Offering theoretical background to help you understand how informatics serves many aspects of the profession, Essential of Nursing Informatics also gives you practical help in unlocking computing's benefits -- both now and into the future. Numerous case studies and examples add real-world relevance to the material. An internationally recognized contributor team provides information and insights not found in any other text on essential topics such as the application of computers to nursing administration, education, and research; electronic medical records (EMRs) and personal health records (PHRs); coding; and government, clinical, and private sector system requirements. Completely revised and updated with the latest information on specialized softwares and contributions, the fifth edition of Essentials of Nursing Informatics covers: Computer systems Information theory Current issues in informatics Continuum of care information technology systems Educational applications Research applications International perspectives (including Europe, Canada, Pacific Rim, Asia, South America, and South Africa) The future of informatics

Clinical Informatics Study Guide

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.

Introduction to Medical Practice Management

Continuing the tradition of excellence, each chapter has been updated and reformatted for easier access to the information the reader needs. This edition has a two-color design, color tabs for sections, and additional algorithms for diagnosis and treatment.

Improving Medication Use and Outcomes with Clinical Decision Support

"This book will be a terrific introduction to the field of clinical IT and clinical informatics" -- Kevin Johnson "Dr. Braunstein has done a wonderful job of exploring a number of key trends in technology in the context of the transformations that are occurring in our health care system" -- Bob Greenes "This insightful book is a perfect primer for technologists entering the health tech field." -- Deb Estrin "This book should be read by everyone." -- David Kibbe This book provides care providers and other non-technical readers with a broad, practical overview of the changing US healthcare system and the contemporary health informatics systems and tools that are increasingly critical to its new financial and clinical care paradigms. US healthcare delivery is dramatically transforming and informatics is at the center of the changes. Increasingly care providers must be skilled users of informatics tools to meet federal mandates and succeed under value-based contracts that demand higher quality and increased patient satisfaction but at lower cost. Yet, most have little formal training in these systems and technologies. Providers face system selection issues with little unbiased and insightful information to guide them. Patient engagement to promote wellness, prevention and improved outcomes is a requirement of Meaningful Use Stage 2 and is increasingly supported by mobile devices, apps, sensors and other technologies. Care providers need to provide guidance and advice to their patients and know how to incorporated as they generate into their care. The one-patient-at-a-time care model is being rapidly supplemented by new team-, population- and public health-

based models of care. As digital data becomes ubiquitous, medicine is changing as research based on that data reveals new methods for earlier diagnosis, improved treatment and disease management and prevention. This book is clearly written, up-to-date and uses real world examples extensively to explain the tools and technologies and illustrate their practical role and potential impact on providers, patients, researchers, and society as a whole.

Electronics Buyers' Guide

Why Epic is the best electronic health records (EHR) system

Healthcare Information Management Systems

The result of a collaboration between the National Academy of Medicine (NAM) and the Office of the National Coordinator for Health Information Technology, this NAM Special Publication summarizes and builds upon a meeting series in which a multistakeholder group of experts discussed the potential of clinical decision support (CDS) to transform care delivery by ameliorating the burden that expanding clinical knowledge and care and choice complexity place on the finite time and attention of clinicians, patients, and members of the care team. This summary also includes highlights from discussions about addressing the barriers to realizing the full benefits of CDS-facilitated value improvement. Optimizing Strategies for Clinical Decision Support: Summary of Meeting Series identifies the need for a continuously learning health system driven by the seamless and rapid generation, processing, and practical application of the best available evidence for clinical decision-making, and lays out a series of actionable, collaborative next steps to optimize strategies for adoption and use of clinical decision support.

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION