The book was found
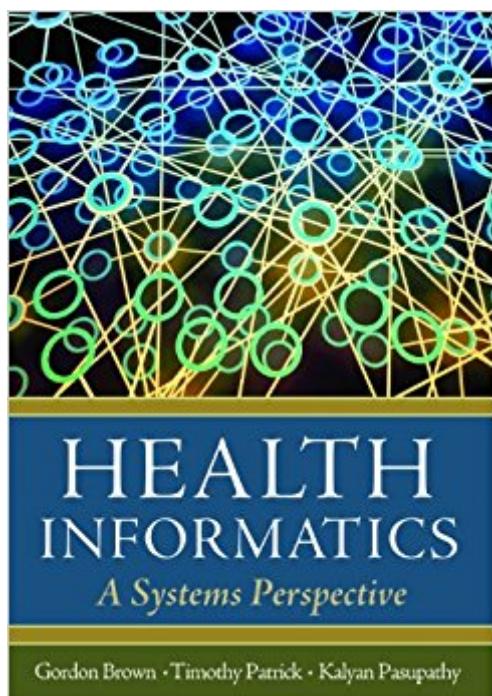
Health Informatics: A Systems Perspective

Synopsis

AVAILABLE FALL 2012 Historically, informatics was considered as a technology for automating clinical decision making and processes. This book views informatics as a transforming technology, one that alters the structure of clinical processes and broader health organizations. It explores the use of health information technology from a systems perspective. The traditional three-pronged informatics model cellular, clinical, and population is expanded to include dynamic systems, which adds to and alters previous conceptions. This text integrates the medical, nursing, and healthcare IT professions. Its primary audience is graduate and professional students. Fifteen evidenced-based cases are used through the text to illustrate each chapter s concepts. Each chapter includes learning objectives, presents key concepts, and discussion questions. Topics covered include: The application and function of electronic medical records The importance of concept-based controlled biomedical vocabularies How to identify different e-health platforms How to recognize the technical safeguards required by the HIPAA Security Rule How information technology can change the role of the patient

Book Information

Hardcover: 300 pages

Publisher: Health Administration Press; First edition (September 12, 2012)

Language: English

ISBN-10: 1567934358

ISBN-13: 978-1567934359

Product Dimensions: 10.2 x 7.2 x 1.1 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 3.9 out of 5 stars   5 customer reviews

Best Sellers Rank: #121,189 in Books (See Top 100 in Books)   #28 inÃ Â Books > Medical Books > Medical Informatics   #230 inÃ Â Books > Textbooks > Medicine & Health Sciences > Medicine > General   #263 inÃ Â Books > Textbooks > Medicine & Health Sciences > Administration & Policy > Health Care Delivery

Customer Reviews

Gordon D. Brown, PhD, is professor and chair in the department of health management and informatics at the University of Missouri-Columbia. Timothy B. Patrick, PhD, is assistant professor in the department of health management and informatics, and associate director, National Library of Medicine Biomedical and Health Informatics Research Training program, at the University of

Missouri-Columbia. Kalyan Pasupathy, PhD, is an assistant professor in the department of health management and informatics at the University of Missouri-Columbia.

I needed to purchase this book for a college class and it has lots of great, up to date information in it. I am glad I purchased instead of rented because I'm sure I will want it for reference in the future as I take other classes in my informatics curriculum.

great

Good

This is a good reference book but that is it. I bought this for my class in Informatics. The material is dry and repetitive but there are some good points mentioned. This book is for those who work in the Health Care filed and who use EMR.

I like this book, but not thanks to . They sent my book to another destination and didn't try to replace my order. So to the next buyer, the book will do it's job in keeping you informed. Informatics is a very complex subject that has many branches that surrounds this subject and can be confusing. But, with technology today it is helpful information.

Draw in Perspective: Step by Step, Learn Easily How to Draw in Perspective (Drawing in Perspective, Perspective Drawing, How to Draw 3D, Drawing 3D, Learn to Draw 3D, Learn to Draw in Perspective) Biomedical Informatics: Computer Applications in Health Care and Biomedicine (Health Informatics) Medical Informatics: Computer Applications in Health Care and Biomedicine (Health Informatics) Clinical Informatics Study Guide: Text and Review (Health Informatics) Health Informatics: Practical Guide For Healthcare And Information Technology Professionals (Fifth Edition) (Hoyt, Medical informatics) Evaluation Methods in Biomedical Informatics (Health Informatics) Health Informatics: A Systems Perspective Medical Informatics: An Introduction (Lecture Notes in Medical Informatics) Public Health Informatics and Information Systems Clinical Decision Support Systems: Theory and Practice (Health Informatics) Healthcare Information Management Systems: Cases, Strategies, and Solutions (Health Informatics) Biomedical Informatics: An Introduction to Information Systems and Software in Medicine and Health Health Communication: From Theory to Practice (J-B Public Health/Health Services Text) - Key words:

health communication, public health, health behavior, behavior change communications Fundamentals of Law for Health Informatics and Health Information Management (Book and CD-ROM) Key Advances in Clinical Informatics: Transforming Health Care through Health Information Technology Expert Systems and Decision Support in Medicine: 33rd Annual Meeting of the Gmds Efmi Special Topic Meeting Peter L. Reichertz Memorial Conference Ha (Lecture Notes in Medical Informatics, 36) Practical Predictive Analytics and Decisioning Systems for Medicine: Informatics Accuracy and Cost-Effectiveness for Healthcare Administration and Delivery Including Medical Research Health Informatics: Practical Guide for Healthcare and Information Technology Professionals (Sixth Edition) Fundamentals of Law for Health Informatics and Information Management Informatics For Health Professionals (Navigate 2 Advantage Access)