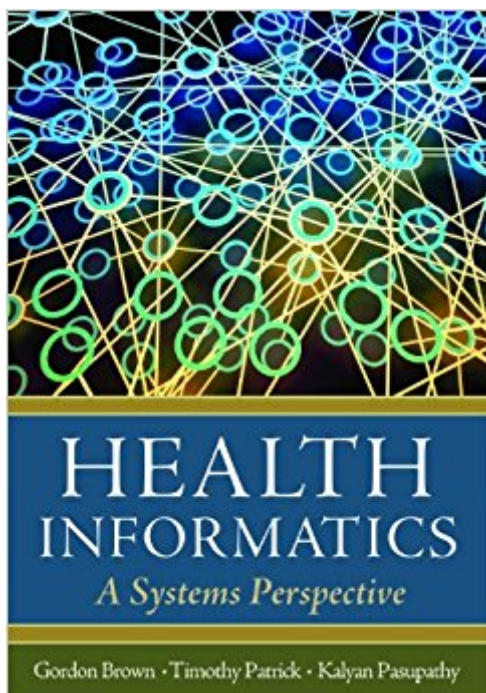


The book was found

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

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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 field 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.

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