



**Ebook Directory**  
the best source of ebook

The book was found

# Electronic Health Records And Medical Big Data: Law And Policy (Cambridge Bioethics And Law)



## Synopsis

This book helps readers gain an in-depth understanding of electronic health record (EHR) systems, medical big data, and the regulations that govern them. It analyzes both the shortcomings and benefits of EHR systems, exploring the law's response to the creation of these systems, highlighting gaps in the current legal framework, and developing detailed recommendations for regulatory, policy, and technological improvements. *Electronic Health Records and Medical Big Data* addresses not only privacy and security concerns but also other important challenges, such as those related to data quality and data analysis. In addition, the author formulates a large body of recommendations to improve the technology's safety, security, and efficacy for both clinical and secondary (such as research) uses of medical data.

## Book Information

Series: Cambridge Bioethics and Law (Book 32)

Paperback: 222 pages

Publisher: Cambridge University Press; 1 edition (December 7, 2016)

Language: English

ISBN-10: 1316617688

ISBN-13: 978-1316617687

Product Dimensions: 6 x 0.4 x 9 inches

Shipping Weight: 13.4 ounces ([View shipping rates and policies](#))

Average Customer Review: [Be the first to review this item](#)

Best Sellers Rank: #536,940 in Books (See Top 100 in Books) #134 in [Books > Law > Health & Medical Law > Medical Law & Legislation](#) #282 in [Books > Medical Books > Administration & Medicine Economics > Medical History & Records](#)

## Customer Reviews

Advance praise: 'Electronic Health Records and Medical Big Data: Law and Policy is simultaneously authoritative and accessible. It offers sweeping coverage of the law and policy governing critical tools in the digital transformation of health care. The sections on big data-driven research are also must-reads for anyone concerned about the future development of best practices. Hoffman's work will be vital reading in law, medical, and policy departments around the world.' Frank Pasquale, University of Maryland Francis King Carey School of Law, author of *The Black Box Society: The Secret Algorithms that Control Money and Information*

Advance praise: 'Hoffman exhibits a profound understanding of healthcare, law, regulations, liability, practice reality, scholarship, and information

technology. This is a book that needed to be written - and Hoffman's done it with impressive and comprehensive knowledge, insight, and balance. This book is so essential that any healthcare administrator who fails to read is ipso facto guilty of malpractice.' Ross Koppel, University of Pennsylvania Advance praise: 'In this compelling work, Sharona Hoffman offers a thoroughly researched and thoughtfully argued review of patient safety, privacy, and health information security. Electronic Health Records and Medical Big Data: Law and Policy should be required reading for entrepreneurs, health information technology developers, investors, health lawyers, and public officials.' Jacob M Reider, MD, FAAFP, Alliance For Better Health Care

A comprehensive resource on health information technology and its legal, ethical, and policy implications, focusing on the intersection of law and policy. Combining exhaustive research with accessible writing, it will appeal to readers with diverse levels of expertise, including academics, students, health care providers, attorneys, and policy-makers.

[Download to continue reading...](#)

Electronic Health Records and Medical Big Data: Law and Policy (Cambridge Bioethics and Law)  
Data Analytics: What Every Business Must Know About Big Data And Data Science (Data Analytics for Business, Predictive Analysis, Big Data Book 1)  
Bioethics and Disability: Toward a Disability-Conscious Bioethics (Cambridge Disability Law and Policy Series)  
Big Data For Business: Your Comprehensive Guide to Understand Data Science, Data Analytics and Data Mining to Boost More Growth and Improve Business - Data Analytics Book, Series 2  
Data Analytics: Applicable Data Analysis to Advance Any Business Using the Power of Data Driven Analytics (Big Data Analytics, Data Science, Business Intelligence Book 6)  
Electronic Health Records: Understanding and Using Computerized Medical Records (3rd Edition)  
Analytics: Data Science, Data Analysis and Predictive Analytics for Business (Algorithms, Business Intelligence, Statistical Analysis, Decision Analysis, Business Analytics, Data Mining, Big Data)  
Bioethics in a Liberal Society: The Political Framework of Bioethics  
Decision Making Data Science and Big Data Analytics: Discovering, Analyzing, Visualizing and Presenting Data Analytics: Business Intelligence, Algorithms and Statistical Analysis (Predictive Analytics, Data Visualization, Data Analytics, Business Analytics, Decision Analysis, Big Data, Statistical Analysis)  
Medical Law, Ethics, & Bioethics for the Health Professions  
Medical Terminology: Medical Terminology Easy Guide for Beginners (Medical Terminology, Anatomy and Physiology, Nursing School, Medical Books, Medical School, Physiology, Physiology)  
Medical Terminology: Medical Terminology Made Easy: Breakdown the Language of Medicine and Quickly Build Your Medical Vocabulary (Medical Terminology, Nursing School, Medical Books)  
Big Data in

Practice: How 45 Successful Companies Used Big Data Analytics to Deliver Extraordinary Results  
Electronic Health Records Data Analytics and Python Programming: 2 Bundle Manuscript:  
Beginners Guide to Learn Data Analytics, Predictive Analytics and Data Science with Python  
Programming Data Analytics For Beginners: Your Ultimate Guide To Learn and Master Data  
Analysis. Get Your Business Intelligence Right – Accelerate Growth and Close More Sales  
(Data Analytics Book Series) Data Science for Business: What You Need to Know about Data  
Mining and Data-Analytic Thinking Discovering Knowledge in Data: An Introduction to Data Mining  
(Wiley Series on Methods and Applications in Data Mining) Cambridge Global English Stage 9  
Workbook: for Cambridge Secondary 1 English as a Second Language (Cambridge International  
Examinations)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)