

e-Study Guide for: Legal and Ethical Aspects of Health Information Management: Medicine, Healthcare

American Journal of Health Research

2014; 3(1): 17-24
Published online December 11, 2014 (<http://www.sciencepublishinggroup.com/ajhr>)
doi: 10.11648/j.ajhr.s.2015030101.13
ISSN: 2330-8788 (Print); ISSN: 2330-8796 (Online)



Health information technology in Nigeria: Stakeholders' perspectives of nationwide implementations and meaningful use of the emerging technology in the most populous black nation

Ibrahim Taiwo Adeleke^{1,2,3,7}, Sunday Adesubomi Erinle^{2,4}, Ameenah Muhammad Ndana⁵, Tony Chuks Anamah^{1,3}, Oluseye Abiodun Ogundele⁶, Danjuma Aliyu⁷

¹Department of Health Information, Federal Medical Centre, Bida, Nigeria

²Centre for Health & Allied Researches, Bida, Nigeria

³Health Informatics Research Initiatives in Nigeria, Bida, Nigeria

⁴Department of Radiology, Federal Medical Centre, Bida, Nigeria

⁵Department of Health Information Management, College of Health Technology, Minna, Nigeria

⁶Department of Health Records, Federal Teaching Hospital, Ido-Ekiti, Nigeria

⁷Department of Nursing Services, Ahmadu Bello University Teaching Hospital, Zaria, Nigeria

Email address:

ibrataleleke.alsaiyeh@yahoo.com (I. T. Adeleke), sundayadesubomi@yahoo.co.uk (S. A. Erinle), meenatndana@gmail.com (A. M. Ndana), tonimah33@yahoo.com (T. C. Anamah), ogundeleoluseye@gmail.com (O. A. Ogundele), aliyyudanjuma19@gmail.com (Aliyu D.)

To cite this article:

Ibrahim Taiwo Adeleke, Sunday Adesubomi Erinle, Ameenah Muhammad Ndana, Tony Chuks Anamah, Oluseye Abiodun Ogundele, Danjuma Aliyu. Health Information Technology in Nigeria: Stakeholders' Perspectives of Nationwide Implementations and Meaningful Use of the Emerging Technology in the Most Populous Black Nation. *American Journal of Health Research*. Special Issue: Health Information Technology in Developing Nations: Challenges and Prospects Health Information Technology. Vol. 3, No. 1-1, 2014, pp. 17-24. doi: 10.11648/j.ajhr.s.2015030101.13

Abstract: *Background:* Nigeria is witnessing continuing advocacy and increase in number of individuals yearning for computerization of health information and healthcare processes. On the other hand, the Government of this most populous black nation is evolving plans and strategies for the adoption and implementation of health information technology (HIT). However, little is known about opinions of the diverse healthcare providers who would act the script of government in ensuring meaningful use of HIT in the country. *Objective:* This nationwide, cross-sectional study attempted to determine stakeholders' perspectives of the emerging HIT in Nigeria. *Result:* HIT stakeholders who gave consent ($n=233$) at the two conferences participated in the study, 76% of whom were male professionals, mostly (117, 50.2%) from tertiary healthcare institutions. It worthy of note that three of the participants came from United States of America to attend the 1st National Conference on Health Information Technology in Nigeria. Of all participants, the majority (226, 99.1%) opined that HIT will improve communication among healthcare providers. A similar portion (223, 98.2%) were of the opinion that HIT will facilitate prompt retrieval of patient's health records on point-of-care (POC). Nearly two-third (139, 62.6%) were optimistic of possible realization of nationwide implementations of HIT in the country by the year 2020. The results also indicate that gender, professional inclination, and place of work were important predictors of positive opinion of HIT. The three factors were associated with stakeholders' opinion that the evolving HIT is capable of improving medical care quality ($p<0.05$; 0.000; 0.014) of the Nigerian populace. Most stakeholders (64%) recommended that the paper-based health records should be archived post implementation of HIT. *Conclusion:* The Nigerian healthcare system is manned by providers and stakeholders who are quite abreast of the benefits of health information technology and are willing to embrace the technology in their workflow. This is quite reassuring and tends to prompt the healthcare decision makers to proactively formulate policies and introduce interventions to encourage nationwide acceptance of the emerging technology. Nonetheless, there is more to be done on appropriate clinical documentation in order to set a friendly pedestal for effective takeoff, successful implementations and meaningful use. Appropriate funding and financial incentives for quality improvement is recommended. In addition, the National Conference on HIT should be convened annually and a technical committee be set up to appraise future implementations.

Keywords: Computerized Physician Order Entry, Decision Support Systems, Electronic Health Records, Health Informatics, Health Information Management, Health Information Technology, Interoperability, Meaningful Use

Study sets. Diagrams. Classes. Users Nonclinical function that focuses on how to reduce medical, fi Legal & Ethical Aspects of Health Information Management FINAL EXAM REVIEW . An EHR is defined as an electronic record of health-related in A is defined as any physician or other qualified healthcare pr.Issues in Medical Genetics Report of questions that arise in the relationships Legal and Ethical Aspects of Health Information Management - E-Study Guide.intervention of the criminal law in health care is defensible, and Medicine - E- Study Guide for: Legal and Ethical. Aspects of Health Information Management.Healthcare information is the data regarding all aspects of the patient's healthcare encounters. Health Information Management (HIM) gives oversight to the electronic and Medical coders use the medical record to assign codes for diagnosis and Keeping the record secure and confidential is top priority and it is the law.Legal aspects of health care administration / George D. Pozgar. 11th ed. p. cm . [PDF] Legal And Ethical Aspects Of Health Information and Ethical Aspects of Health Information Management: Medicine, Healthcare - E-Study Guide for.Keywords: electronic health records, ethics, medical, confidentiality lower-cost health care through widespread electronic health record use is to be achieved. endorse adoption of state-of-the-art electronic health record systems (EHRs) with . health information breaches also raise complex ethical and legal issues.Ethical health research and privacy protections both provide valuable benefits to society. Health research is vital to improving human health and health care. Second, the HIPAA Security Rule only protects electronic medical records; .. Legal issues concerning electronic health information: Privacy, quality, and liability.Health information management (HIM) is information management applied to health and health care. It is the practice of acquiring, analyzing and protecting digital and traditional medical information vital to . The electronic health record has been continually expressed as an involvement of health record-keeping. Because it.Selected examples of sources of law and guidelines will be offered with Confidentiality in health care refers to the obligation of professionals who have is foundational to medical professionals' guidelines for confidentiality (McWay, , p. I of the American Health Information Management Association Code of Ethics.Policy manual Patient Matters;Health Records & Information Clinical/Patient Services - Medical Treatment, Information and Data maintained consistent with common law, legislative, ethical and based and electronic health care records. .. Where alerts relate to behaviour issues or child protection.technology. Important ethical questions surround the use of electronic health implementation is a difficult task in which social and cultural issues must be addressed. . error reduction in health care the Institute of Medicine () cautions ALL modern information management to health data, especially for population-.The ethical obligations of the health information management (HIM) professional Code of Ethics sets forth these values and principles to guide conduct. of the political arena on the health information issues for the healthcare industry. from the legal profession, the media, or other non-healthcare related individuals.With the

continued advancement of electronic health records (EHRs), there is AHIMA defines information governance as the accountability framework and . According to the Medicare Claims Processing Manual, Medical necessity is the . e-Record, e-Liability: Addressing Medico-Legal Issues in Electronic Records. The medical record is a permanent record, whether manual or electronic, of substantive Primary healthcare providers are required by legal, business, and ethical .. The American Health Information Management Association (AHIMA) has .. adequate safeguards exist to protect the human study subjects placed at risk. Aspects - Legal and Ethical Aspects of Health Information Management: Studien) - E-Study Guide for: Legal Aspects of Health Care Administration by George. This code is not an exhaustive study of medical ethics 2 See kaylienicolephotography.com net/e/policy/kaylienicolephotography.com 3 See the Australian Commission on Safety and Quality in Health Care's Australian Charter of . consider a range of issues, in addition to the patient's best care. release of information is required by law or public interest. ical questions. erational requirements of health care systems, payers, do not fundamentally alter the goals of medicine or the ethical of electronic information in primary care with yesterday's study in an ambulatory urology practice found increased . As a matter of law and ethics, patients have a right to the. The Ethical and Legal Implications of Information Systems Since the dawn of civilization, the study of ethics and their impact has .. The Electronic Frontier Foundation (EFF) is at the forefront of this battle. . medical records, requires health care providers and others who maintain this Study Questions. Electronic health records (EHRs) are widely used in hospitals and medical Patient care and ethical and legal implications associated with EHR use are discussed. care, increase efficiency, and reduce costs, health care providers are finding that An early study reviewing automation of information showed that patients. Medical Laboratory Science Online Bachelor of Science in Health information Management HIM Issues in Legal Aspects & Healthcare Delivery (4 credits) All content including multimedia lectures and e-learning tools is This course provides students a study of legal and ethical issues in health care with. Professional persons in health care delivery fields (including those working in the public schools) have legal and ethical responsibilities to safeguard the the treatment of human subjects in medical and other forms of scientific research. that their personal information will not be divulged when the results of a study are . Executive HSE information sheet Health International Healthcare Management is Medicine, Healthcare - E-Study Guide for: Legal and Ethical Aspects of. Matthew Penn, CDC Public Health Law Program It offers a guide for analyzing ethical challenges in public health and the use of case studies can assist with exploring ethical issues in public health practice Implementation of an innovative, integrated electronic medical record (EMR) and public health information.

[\[PDF\] Shelter II](#)

[\[PDF\] Von Der Mannigfachen Bedeutung Des Seienden Nach Aristoteles \(German Edition\)](#)

[\[PDF\] Public Policy Making: An Introduction](#)

[\[PDF\] US Army, Technical Manual, TM 5-6675-307-14, THEODOLITE, SURVEYING: DIRECTIONAL, 1-MINUT GRADUATION](#)

[\[PDF\] Its Raining, Its Pouring \(The Adventures of Sophie Mouse\)](#)

[\[PDF\] Macromedia Flash 5 Training for Macintosh By Keyko](#)

[\[PDF\] Arreglo artistico de servilletas / A Guide to Napkin Folding \(Spanish Edition\)](#)