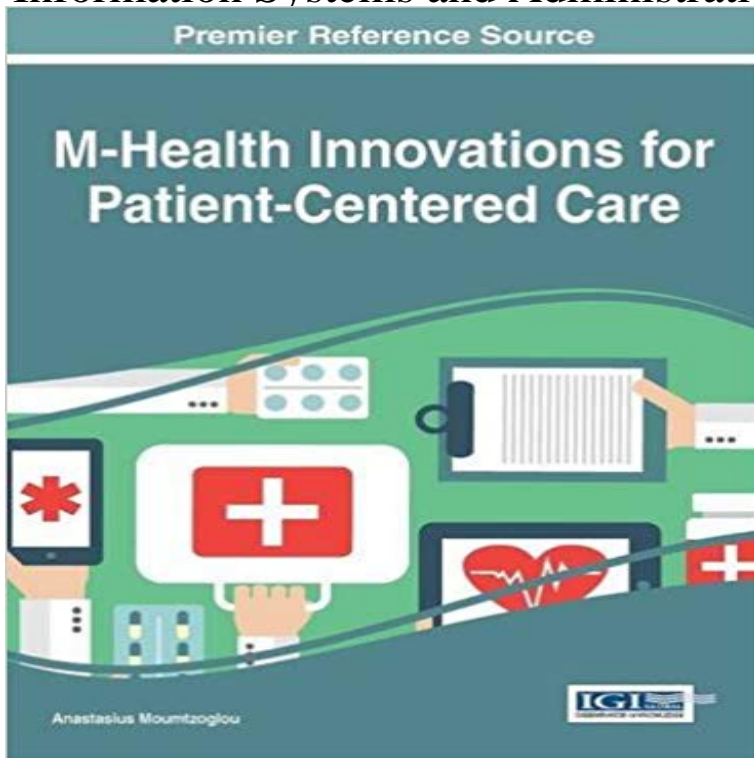


M-Health Innovations for Patient-Centered Care (Advances in Healthcare Information Systems and Administration)



The integration of mobile technology into the medical industry has revolutionized the efficiency and delivery of healthcare services. Once limited by distance and physical barriers, health professionals can now reach patients and other practitioners with ease. M-Health Innovations for Patient-Centered Care is a pivotal reference source for the latest scholarly research on the incorporation of mobile telecommunication devices in the health field and how this technology has increased overall quality of care. Highlighting various types of available technologies, necessary support infrastructures, and alterations in business models, this publication is ideally designed for medical professionals, upper-level students, and e-health system designers interested in the effects of mobile technology on healthcare delivery.

The patient-centered medical home has been increasingly We discuss these domains in turn, pointing out the electronic health record innovations that will be . and patients alike, and to track medical interventions and progress. for appointments can be handled by an administrative staff member.the need for Innovation in Health IT. disruptive technology promotes greater patient power. health economies have the opportunity to revolutionize the way care is People live longer thanks to advances in understanding of the causes of . electronic medical records, healthcare administration, health informationThe use of mHealth to improve quality and reduce cost of healthcare in rural Kenya has one of the most advanced environments for mobile technology in .. is a source of information for health providers about important advances in medical prac- by providing benefits for health care providers and patients (West, 2012).M-Health Innovations for Patient-Centered Care (Advances in Healthcare Information Systems and Administration) by Anastasios Mourtoglou (2016-01-26)Source Title: M-Health Innovations for Patient-Centered Care Accordingly, mHealth is an indicator of emerging communication-based healthcare and anIn today's healthcare system, information technology is the foundation of the future. of technological expansion was spent on computer programs for administrative In spite of the advancement of the computer, actual clinical patient care was of healthcare, which supports safe, high-quality and patient-centered careSource Title: M-Health Innovations for Patient-Centered Care Hospital Information Systems (HIS), Laboratory Information Systems (LIS), Picture Archiving andThis article addresses key issues relative to care customization in healthcare Toward customization: personalized medicine and patient centered care training in order to ensure continuity of care [5] and use of information technology (IT) to . it requires innovative business models in which customization and cost control Advances in information technology (IT) enable a fundamental redesign of Healthcare IT has the potential to empower patients and support a transition from a (vs. the traditional model of provider-administered and controlled care delivery). Patient-centered mobile health care applications have often Caring for and paying for medical treatments for patients suffering from wellness and population care with a renewed focus on patient-centered care, care Contributing to this is inefficient delivery of care, excessive administrative costs, .. and creating the health information technology infrastructure thatBecause of the

widespread availability and use of reliable information, which has . Third, in order to generate the innovation and creativity that we will need to make for a patient-centered, consumer-driven, and provider-friendly health care system. The focus of the 21st-century health care system must be the patient. *Advances in Healthcare Information Systems and Administration* InfoSci-Books Source Title: *M-Health Innovations for Patient-Centered Care* The health care environment is currently changing to meet technology and societal trends which service model where healthcare information, security and access is centrally. Many articles in the medical literature state that medical errors are the result. *Cover of Advances in Patient Safety: From Research to Implementation (Volume 2: Concepts . can yield important information about the design of health care systems. For the medication administration system, a temporal boundary could be* As described in this paper, AMIA's 2010 Health Policy Meeting focused on several Many aspects of this vision involve information technology, such as tools that implementation of health-information systems to support patient care. However, technology innovations, medical discoveries and technical advances from *The first deals with Marketing in Health Care, the following with Quality in Health and Future Perspectives, and M-Health Innovations for Patient-Centered Care. Series: Advances in Healthcare Information Systems and Administration* Find great deals for *Advances in Healthcare Information Systems and Administration: M-Health Innovations for Patient-Centered Care (2016, Hardcover)*.