Impacts of Information Technology on Patient Care and Empowerment

Part of the Advances in Medical Technologies and Clinical Practice Book Series

Roger W. McHaney (Kansas State University, USA), Iris Reychev (Ariel University, Israel), Joseph Azuri (Maccabi Healthcare Services, Israel), Mark E. McHaney (U.S. Air Force, USA), Rami Moshonov (Assuta Medical Centers, Israel)

Description:

Modern technology has impacted healthcare and interactions between patients and healthcare providers through a variety of means including the internet, social media, mobile devices, and the internet of things.



Premier Reference Source

These new technologies have empowered, frustrated, educated, and confused patients by making educational materials more widely available and allowing patients to monitor their own vital signs and self-diagnose. Further analysis of these and future technologies is needed in order to provide new approaches to empowerment, reduce mistakes, and improve overall healthcare.

Impacts of Information Technology on Patient Care and Empowerment is a critical scholarly resource that delves into patient access to information and the effect that access has on their relationship with healthcare providers and their health outcomes. Featuring a range of topics such as gamification, mobile computing, and risk analysis, this book is ideal for healthcare practitioners, doctors, nurses, surgeons, hospital staff, medical administrators, patient advocates, researchers, academicians, policymakers, and healthcare students.

ISBN: 9781799800477

Release Date: September, 2019 Copyright: 2020 Pages: 360

Topics Covered:

- Big Data
- Gamification
- Hospice
- Internet of Things
- Long-Term Care
- Mobile Computing

Hardcover: \$295.00 E-Book: \$295.00 Hardcover + E-Book: \$355.00

- Patient-Centered Experience
- Patient-Provider Communication
- Risk Analysis
- Senior Care Facilities
- Social Media
- Subsequent Care

