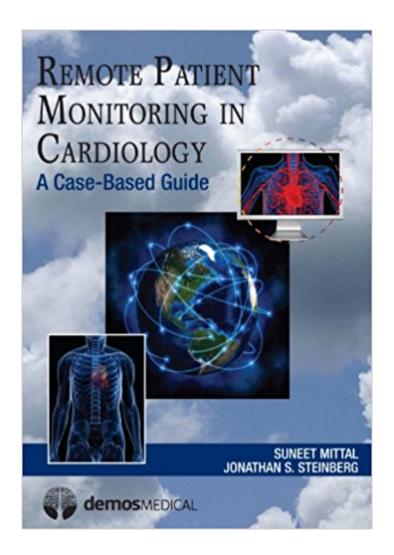


#### The book was found

# Remote Patient Monitoring In Cardiology





## Synopsis

"Cardiovascular medicine is witnessing an explosion in capability for remote monitoring of implantable electronic devices, which provide great potential for improved clinical outcomes and enhanced device safety and efficacy, as well as more efficient and cost-effective care. There are numerous devices now utilized in remote monitoring, including ambulatory ECG recorders, implanted loop recorders, pacemakers, cardiac defibrillators, and cardiac resynchronization systems. Cardiovascular physicians, allied health professionals, and office staff need to understand the merits and weaknesses of existing technology. They also need to become well-versed in management of the new wealth of data these devices provide, design and use of appropriate systems to support monitoring technology, and proper utilization of remotely acquired data in clinical decision making, as well as the demands for patient education and orientation to assure compliance. Remote Patient Monitoring in Cardiology outlines the strengths and weaknesses of existing technology provides a framework for incorporating existing technology into clinical practice with emphasis on professional society guidelines illustrates, through a multitude of real-world clinical vignettes how data retrieved remotely can be used to drive clinical decision making to positively affect patient outcome highlights existing barriers that limit the widespread implementation of remote patient monitoring into practice and proposes areas for development. Remote Patient Monitoring in Cardiology features: Concise, practical, and current guide to appropriate use of these technologies Provides a framework for incorporating existing technology into clinical practice Case-based approach presents real-world examples of applications Highlights barriers that limit widespread implementation of remote patient monitoring "

## **Book Information**

Paperback: 152 pages

Publisher: Demos Medical; 1 edition (July 20, 2012)

Language: English

ISBN-10: 1936287498

ISBN-13: 978-1936287499

Product Dimensions: 6.9 x 0.5 x 9.9 inches

Shipping Weight: 2.5 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #696,231 in Books (See Top 100 in Books) #248 in Books > Engineering &

Transportation > Engineering > Bioengineering > Biomedical Engineering #416 in Books >

Textbooks > Medicine & Health Sciences > Medicine > Clinical > Cardiology #570 in Books > Medical Books > Medicine > Internal Medicine > Pathology > Diseases > Cardiovascular

#### **Customer Reviews**

Suneet Mittal, MD, Director, Electrophysiology Laboratory, The Valley Health System, Associate Professor of Clinical Medicine, Columbia University College of Physicians & Surgeons Jonathan Steinberg, MD, Director, Arrhythmia Institute, The Valley Health System, Professor of Medicine, Columbia University College of Physicians & Surgeons

#### Download to continue reading...

Remote Patient Monitoring in Cardiology Monitoring Technologies in Acute Care Environments: A Comprehensive Guide to Patient Monitoring Technology Cardiology Drug Update, An Issue of Cardiology Clinics, 1e (The Clinics: Internal Medicine) Interventional Cardiology: 1001 Questions: An Interventional Cardiology Board Review Preventive Cardiology: A Practical Approach, Second Edition (Masters in Cardiology) Fetal Heart Monitoring Principles and Practices 4th Edition (Awhonn, Fetal Heart Monitoring) Fetal Heart Monitoring: Principles and Practices (AWHONN, Fetal Heart Monitoring) Remote Sensor Monitoring by Radio with Arduino: Detecting Intruders, Fires, Flammable and Toxic Gases, and Other Hazards at a Distance Remote Drone Pilot Certification Study Guide: Your Key to Earning Part 107 Remote Pilot Certification Remote Viewing: The Complete User's Manual for Coordinate Remote Viewing [ Cystic Fibrosis: A Guide for Patient and Family [ CYSTIC FIBROSIS: A GUIDE FOR PATIENT AND FAMILY BY Orenstein, David M. ( Author) Aug-10-2011 By Orenstein, David M. (Author) [2011) Paperback The Endo Patient's Survival Guide: A Patient's Guide to Endometriosis & Chronic Pelvic Pain Principles & Techniques of Patient Care, 4e (Principles and Techniques of Patient Care) Patient Care in Radiography: With an Introduction to Medical Imaging, 8e (Ehrlich, Patient Care in Radiography) Patient Care in Imaging Technology (Basic Medical Techniques and Patient Care in Imaging Technol) The Patient Self-Determination Act: Meeting the Challenges in Patient Care (Clinical Medical Ethics) Little and Falace's Dental Management of the Medically Compromised Patient, 8e (Little, Dental Management of the Medically Compromised Patient) The Patient Experience - How Doctors & Dentists Increase Patient Referrals & Revenue Applying These Four Lessons From Walt Disney To Health Care Little and Falace's Dental Management of the Medically Compromised Patient, 7e (Little, Dental Management of the Medically Compromised Patient) Dental Management of the Medically Compromised Patient - E-Book (Little, Dental Management of the Medically Compromised Patient)

Contact Us

DMCA

Privacy

FAQ & Help