

Networked Medical Devices: Innovations and Business Models 4Q 2013

https://marketpublishers.com/r/NDCFD4A254DEN.html

Date: December 2012 Pages: 81 Price: US\$ 3,500.00 (Single User License) ID: NDCFD4A254DEN

Abstracts

This report examines the market for networked medical devices for personal/home use. It also analyzes the technology trends that impact the design and use cases of these devices in meeting consumer DIY care needs.

"With networking technology integrating into devices that capture patient vital signs and help diagnose health conditions, health professionals are able to extend the point of care to locations more convenient to patients, most notably the household," said Harry Wang, Director, Health and Mobile Product Research, Parks Associates. "Networked medical devices enable patient-centered care and drive care cost away from the most expensive premises."



Contents

1 REPORT SUMMARY

- 1.1 Purpose and Scope of Report
- 1.2 Research Approach

2 NETWORKED MEDICAL DEVICE INDUSTRY OVERVIEW

- 2.1 Consumer Ownership and Purchase Behaviors
- 2.2 Medical Device by Category
- 2.2.1 Glucometer, Insulin Pump, and CGMS
- 2.2.2 Cardiac Care: ECG, Event Recorder, and the Implantable
- 2.2.3 Blood Pressure Monitor
- 2.2.4 Pulse Oximeter
- 2.2.5 Home Sleep Apnea Test Kit and Sleep Monitoring Devices
- 2.2.6 Home INR/PT Test
- 2.2.7 Digital Weight Scale and Others
- 2.2.8 Health Data Gateway
- 2.3 Software-based Solutions

3 TECHNOLOGY IMPACT ON NETWORKED MEDICAL DEVICE MARKET

- 3.1 Networking technology
- 3.2 Semiconductor Market for Medical Devices
- 3.3 Cloud Services for Health Care

4 IMPACT OF HEALTH CARE REFORMS AND FDA REGULATION CHANGES

- 4.1 Health Care Reform and Payment Model Changes
- 4.2 510(K) Reform, MDDS and MMA Regulations

5 MARKET FORECASTS

- 5.1 Market Drivers and Inhibitors
- 5.2 Forecast Methodology
- 5.3 Forecasts of U.S. Networked Medical Device Sales (2013-2018)

6 MARKET IMPLICATIONS AND RECOMMENDATIONS



Appendix A: Definitions and Acronyms Appendix B: Company INDEX



List Of Figures

LIST OF FIGURES

Companies Interviewed and Researched for this Report Healthcare Product Ownership Digital Healthcare Product Data Transfer Medical Device Data Transferring, by Age **Digital Health Data Transfer Methods Networked Glucometers** Networked Insulin Pumps Form Factor Evolution for ECG Devices Networked ECG Monitoring Devices Networked Automatic Arrhythmia Detection Devices Leading Connected Implantable Device Platforms New Blood Pressure Monitors from Innovators Innovative Pulse Oximeter Designs Leading Home Sleep Test (HST) Solution Vendors Leading INR Test Device Vendors Leading Networked Weight Scale Makers Health Data Gateway Designs: Physical, Virtual, and Hybrid Gateways Tablet-based Health Data Gateway Provider Comparison of Major Software-based Gateway Providers Medical Apps for Consumer Use with Medical Devices Major Wireless Networking Technologies for Networked Medical Devices Comparison of WPAN Technologies Consumer's Likelihood to Pay for Care Navigator Service IC Vendors for Networking Technologies Examples of Health Cloud Services Estimated Costs of UDI Regulation Unique Device Identifier Regulatory Timeline Addressable Market of Connected Medical Device Industry in the U.S. Macro Market Drivers for Networked Medical Device Industry **Device Categories and Forecast Breakdowns** Unit Sales Forecast (2013-2018): U.S. Networked Medical Devices by Category Revenue Forecasts (2013-2018): U.S. Networked Medical Devices by Category Networking Technology Breakdown (2013-2018): U.S. Networked Medical Devices **Definitions and Acronyms**



I would like to order

Product name: Networked Medical Devices: Innovations and Business Models 4Q 2013 Product link: <u>https://marketpublishers.com/r/NDCFD4A254DEN.html</u>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/NDCFD4A254DEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970