

Hospital Multi-Parameter Patient Monitors: Market Shares, Strategies, and Forecasts, Worldwide, 2013-2018.

https://marketpublishers.com/r/H6F905B8E47EN.html

Date: November 2013

Pages: 230

Price: US\$ 3,800.00 (Single User License)

ID: H6F905B8E47EN

Abstracts

The hospital cardiac patient monitoring industry is evolving rapidly and is becoming increasingly competitive as more parameters are monitored and integration with the electronic patient record occurs.

This is the basis on which vendor share shifts, with Philips gaining share in recent years.

Companies with substantial resources are poised to enter the market, probably through acquisition.

Vendors are poised to face increased competition even as market consolidation occurs.



Contents

Hospital Multi-parameter Patient Monitor Executive Summary

Hospital Multi-parameter Patient Monitor Market Driving Forces

Hospital Cardiac Patient Monitoring Company And Technology Challenges

Lives Improved: Striving To Make The World Healthier And More

Sustainable Through Innovation

Addressing Hospital Cardiac Patient Monitoring Technology Challenges With A Two-

Dimensional Approach – Social And Ecological

Hospital Cardiac Patient Monitoring Market Shares

Hospital Cardiac Patient Monitors Market Forecasts

1. PATIENT MONITORING MARKET DESCRIPTION AND MARKET DYNAMICS

- 1.1 Transforming Health Care Landscape Provides Opportunity
 - 1.1.1 Quality Healthcare Delivery
- 1.2 Advances In Remote Patient Monitoring
- 1.3 Vendor Positioning in Hospital Patient Cardiac Monitors
 - 1.3.1 Improving Supply Chain Efficiency
 - 1.3.2 Vendors Seek To Become More Competitive

2. HOSPITAL MULTI-PARAMETER PATIENT MONITOR MARKET SHARES AND MARKET FORECASTS

- 2.1 Hospital Multi-parameter Patient Monitor Market Driving Forces
 - 2.1.1 Hospital Cardiac Patient Monitoring Company And Technology Challenges
- 2.1.2 Lives Improved: Striving To Make The World Healthier And More Sustainable Through Innovation
- 2.1.3 Addressing Hospital Cardiac Patient Monitoring Technology Challenges With A

Two-Dimensional Approach – Social And Ecological

- 2.2 Hospital Cardiac Patient Monitoring Market Shares
 - 2.2.1 Philips Patient Monitors
- 2.3 Hospital Cardiac Patient Monitors Market Forecasts
 - 2.3.1 Hospital Patient Cardiac Monitor Type Markets and Segments
 - 2.3.2 Health Care industry Dynamic Market Drivers
 - 2.3.3 US Medicare Spending
- 2.4 Heart Disease Statistics (Data for U.S.)
 - 2.4.1 Ambulatory care
 - 2.4.2 Hospital inpatient care



- 2.4.3 Home health care
- 2.4.4 Hospice care
- 2.4.5 Nursing home care
- 2.4.6 Mortality
- 2.4.7 Asthma
- 2.4.8 Asthma Surveillance Data
- 2.5 Cardiac Monitoring Device Prices
- 2.6 Hospital Based Cardiac Patient Monitoring Regional Market Analysis
 - 2.6.1 Europe
 - 2.6.2 Patient Monitoring In Emerging Countries
 - 2.6.3 China
 - 2.6.4 Japan
 - 2.6.5 Philips Assessment of Regional Differences in Patient Monitoring Markets

3. HOSPITAL MULTI-PARAMETER AND CARDIAC PATIENT MONITORING PRODUCT DESCRIPTION

- 3.1 Philips Clinical Critical Care Monitors and Clinical Infomatics
 - 3.1.1 Philips Xcelera
 - 3.1.2 Philips Improving Quality Through Data Analysis
 - 3.1.3 Philips Tele-Cardiology Provides Access To Clinical Information Anywhere
 - 3.1.4 Royal Philips Hospital-Wide Patient Monitoring Systems
- 3.2 GE Healthcare
 - 3.2.1 GE Healthcare CARESCAPE Monitor B850
 - 3.2.2 GE Healthcare Monitor Products
 - 3.2.3 GE / Datex/ Ohmeda
 - 3.2.4 Datex
- 3.3 Opto Circuits
 - 3.3.1 Criticare Vital Signs Monitors
 - 3.3.2 Criticare Patient Monitors, Central Stations Solutions VitalView® CSS
 - 3.3.3 Criticare Patient Monitor Sensor Types
 - 3.3.4 Criticare Monitoring Equipment
 - 3.3.5 Criticare Anesthetic Gas Monitors
 - 3.3.6 Criticare Central Stations
 - 3.3.7 Criticare Sensors
- 3.4 OSI / SpaceLabs
 - 3.4.1 Spacelabs Patient Monitoring & Connectivity
 - 3.4.2 Spacelabs Ultraview SL2200
 - 3.4.3 Spacelabs Ultraview SL2400



- 3.4.4 Spacelabs Ultraview SL2600
- 3.4.5 Spacelabs Patient Monitoring & Connectivity
- 3.4.6 Spacelabs Monitoring Target Markets
- 3.4.7 Spacelabs Patient Monitoring & Connectivity
- 3.4.8 Spacelabs Ultraview SL2700
- 3.4.9 Spacelabs Ultraview SL2800 Combination Of Monitoring And Patient Information
- 3.4.10 Spacelabs Intesys Clinical Suite (ICS G2) Applications
- 3.5 Draeger
- 3.6 Mindray
 - 3.6.1 Mindray Datascope
- 3.7 EasySense System Cutting Back On False Alarms EasySense Central M EasySense
- 3.8 Guangdong Biolight Meditech Co., Ltd. (Biolight)
 - 3.8.1 Biolight
- 3.9 Schiller Truscope Classic Patient Monitor
 - 3.9.1 Schiller Applications:
 - 3.9.2 Schiller Argus
 - 3.9.3 Argus Pro System For Intra-Hospital And Central Monitoring
- 3.10 Nihon Kohden
 - 3.10.1 Nihon Kohden Transport Monitor
 - 3.10.2 Nihon Kohden Transport Monitor
 - 3.10.3 Nihon Kohden Transport Monitor Features
 - 3.10.4 Nihon Kohden Central Monitoring Station
 - 3.10.5 Nihon Kohden Transport Monitor Features
 - 3.10.6 Nihon Kohden Central Monitoring Station
- 3.11 Fukuda Denshi
 - 3.11.1 Fukuda Denshi Monitors

4. MULTI-PARAMETER HOSPITAL PATIENT MONITOR TECHNOLOGY

- 4.1 Wireless Cardiac "Patch"
 - 4.1.1 Flexible Circuit Board
 - 4.1.2 Wireless Heart-Monitoring Devices
- 4.2 Wireless Sensor Network Architecture

5. PATIENT MONITOR COMPANY DESCRIPTION

- 5.1 Cardiac Science
- 5.2 Drager



- 5.2.1 Drager Life Support For Newborn Babies
- 5.2.2 Drager Ventilation Even When Airborne
- 5.2.3 Dragerwerk AG Revenue Nine Months 2013:
- 5.3 GE DATEX OHMEDA
 - 5.3.1 GE Lighting Solutions
- 5.3.2 GE Tetra EdgeStrip and Tetra miniStrip among Top 10 Products of 2012: EDC magazine
- 5.3.3 GE Evolve LED Fixtures Reduce Auto Dealership's Energy Costs by \$49,000 Annually
 - 5.3.4 GE Scorecard
- 5.3.5 GE Manufactures Electrical Distribution And Control Products, Lighting And

Power Panels, Switchgear And Circuit Breakers

- 5.3.6 GE Home & Business Solutions
- 5.3.7 GE Offers Major Home Appliances
- 5.3.8 GE Lamps
- 5.3.9 GE Lighting Solutions
- 5.3.10 GE Healthcare
- 5.3.11 GE Healthcare Regional P&Ls
- 5.3.12 GE Key Medical Care Areas: Cardiology
- 5.3.13 GE Neurology
- 5.3.14 GE Emergency Medicine
- 5.3.15 GE Oncology
- 5.3.16 GE Women's Health
- 5.3.17 GE Healthcare Oxygen Humidifier
- 5.3.18 GE Healthcare Air/O2 Blender
- 5.3.19 GE M2100 Air/O2 Blender
- 5.4 Guangdong Biolight Meditech Co., Ltd. (Biolight)
 - 5.4.1 Biolight
- 5.5 Mindray
 - 5.5.1 Mindray First Quarter 2013 Financial Results
 - 5.5.2 Mindray Revenue Performance by Segment
- 5.6 Mortara
 - 5.6.1 Mortara / Quinton and Burdick
- 5.7 Nihon Kohden
 - 5.7.1 Nihon Kohden Revenue
- 5.8 Opto Circuits
 - 5.8.1 Criticare Systems
- 5.8.2 Opto Circuits Vertically Integrated Multinational Medical Technology Group
- 5.9 OSI



- 5.9.1 OSI Security Division
- 5.9.2 OSI Healthcare Division
- 5.9.3 OSI / Spacelabs
- 5.9.4 OSI Revenue
- 5.9.5 OSI Optoelectronics Division
- 5.10 Philips
 - 5.10.1 Philips Revenue
 - 5.10.2 Philips Portfolio Management
 - 5.10.3 Philips Healthcare
 - 5.10.4 Philips Lumileds Lighting Company
 - 5.10.5 Philips Lumileds Quality White Lighting with LEDs
 - 5.10.6 Philips Is World Leader In Cardiology
 - 5.10.7 Philips Lumileds
- 5.11 Schiller
- 5.12 Selected Patient Monitoring Companies



List Of Tables

LIST OF TABLES AND FIGURES

Table ES-1 Cardiac Patient Monitoring Market Driving Forces

Table ES-2 Cardiac Patient Monitoring Market Factors

Figure ES-3 Patient Monitor Market Shares, Dollars, Worldwide, 2012

Figure ES-4 Hospital Cardiac Patient Monitor Market Shipments Forecasts Dollars, Worldwide, 2013-2019

Table 1-1 Transforming Healthcare Market Landscape

Table 1-2 Transforming Healthcare Market Functions

Table 1-3 Transforming Healthcare Continuum

Figure 1-4 Transforming Healthcare Market Landscape

Table 2-1 Cardiac Patient Monitoring Market Driving Forces

Table 2-2 Cardiac Patient Monitoring Market Factors

Figure 2-3 Patient Monitor Market Shares, Dollars, Worldwide, 2012

Table 2-4 Patient Monitor Market Shares, Dollars, Worldwide, 2012

Figure 2-5 Philips IntelliVue MX800 Clinical Critical Care Monitors

Figure 2-6 Philips Clinical Infomatics

Figure 2-7 Philips Patient Monitors 2012

Figure 2-8 Hospital Cardiac Patient Monitor Market Shipments Forecasts Dollars, Worldwide, 2013-2019

Table 2-9 Hospital Cardiac Monitors, Dollars, Shipments, Worldwide, 2013-2019

Table 2-10 Hospital Patient Cardiac Monitors: Dollars and Units, High End Central

Station, Mid-Range Bedside and ER, and Low End Transport, OR, and Anesthesia

Cardiac Monitor Shipments, Worldwide, 2013-2019

Table 2-11 Hospital Patient Cardiac Monitors: Dollars and Units, Adult Cardiac Critical Care, Obstetrics, Neonatal, and Anesthesia Cardiac Monitor Shipments, Worldwide,

2013-2019

Figure 2-12 Philips Health Care industry Dynamics Drives Demand

Figure 2-13 Asthma Data and Surveillance

Figure 2-14 Hospital Cardiac Patient Monitors: Regional Market Segments, 2012

Table 2-15 Hospital Patient Monitors Regional Market Segments, 2012

Figure 2-16 Philips European Positioning

Figure 2-17 Philips Partners in Europe

Figure 2-18 Philips Healthcare Market Position in China

Figure 2-19 Philips China Positioning Includes Educational Campaigns

Figure 2-20 Philips Presence in Japan

Figure 2-21 Philips Market Acceleration in Japan



Figure 2-22 Philips Assessment of Regional Differences in Patient Monitoring Markets

Figure 2-23 Philips Strong Market Positions in Growth and Mature Geographies

Figure 2-23 Philips Business Innovation for Different Geographies

Figure 3-1 Philips IntelliVue MX800 Clinical Critical Care Monitors

Figure 3-2 Philips Informatics

Figure 3-3 Philips Cardiology Nursing Stations

Figure 3-4 Philips Patent Monitoring

Figure 3-5 Philips Cardiology Informatics

Figure 3-6 Philips Xcelera Multi-modality Image Management Solutions

Table 3-7 Philips Xcelera Cardiology Solution Cardiovascular Specialties

Table 3-8 Philips Xcelera Clinical Uses

Figure 3-9 Philips Cardiac Monitoring Systems

Table 3-10 Philips IntelliVue MX800 Patient Monitoring Across The Continuum Of Care

Figure 3-11 GE Healthcare / Marquette Critical Care Monitors

Figure 3-12 GE Healthcare / Marquette Critical Care Monitors Reduce Cross

Contamination

Figure 3-13 GE Healthcare CARESCAPE Monitor B850

Figure 3-14 GE Healthcare Monitor Products

Figure 3-15 Datex Ohmeda Medical Equipment and Anesthesia Machines

Table 3-16 Datex / Ohmeda Brand Equipment Modules:

Figure 3-17 Criticare VitalCare 506DN3 Vital Signs Monitor with NIBP, DOX SpO2 and

Heart Rate

Table 3-18 Criticare VitalCare Features

Table 3-19 Criticare Patient Monitor Features

Table 3-20 Criticare Patient Monitor Sensor Types

Figure 3-21 Spacelabs XPREZZON

Table 3-22 Spacelabs Patient Monitors

Figure 3-23 SpaceLabs Multiparameter Monitor

Figure 3-24 Spacelabs Intesys Clinical Suite (ICS G2) elance elite Vital Signs Monitors -

Patient Monitors (Configured)

Table 3-25 Drager Patient Monitoring Solutions

Figure 3-26 Mindray V21 Patient Monitor

Table 3-27 Mindray V21 Patient Monitor Features

Figure 3-28 Mindray V12 Patient Monitor

Table 3-29 Mindray V12 Features

Figure 3-30 EasySense Central Monitoring System

Figure 3-31 EasySense Monitoring System

Table 3-32 Biolight Patient Monitors

Figure 3-33 Schiller Truscope Classic Patient Monitor



Figure 3-34 SCHILLER Truscope Classic Patient Monitor Parameters

Figure 3-35 SCHILLER Truscope Classic Patient Monitor Standard Set Of Accessories:

Figure 3-36 Schiller Argus Pro Lifecare Monitor

Table 3-37 Nihon Kohden Products By Type

Figure 3-38 Nihon Kohden Transport Monitor

Figure 3-39 Nihon Kohden Transport Monitor Target Markets

Figure 3-40 Nihon Kohden Transport Monitor Features

Figure 3-41 Nihon Kohden Transport Monitor Features

Figure 3-42 Nihon Kohden Central Monitor for LS-NET Life Scope Network

Table 3-43 Nihon Kohden Central Monitor CNS-6201 Features

Figure 3-44 Fukuda Denshi Patient Monitor

Table 3-45 Fukuda Denshi Monitors

Table 3-46 Fukuda Denshi Central Station Monitor Features

Figure 4-1 Wireless Autonomous Transducer electrocardiogram Solution

Figure 4-2 Wireless Sensor Network Architecture

Figure 5-1 GE Datex Ohmeda AS/3 Compact Anesthesia Gas Monitor

Figure 5-2 GE Infant Incubator

Figure 5-3 GE Scorecard

Figure 5-4 GE Healthcare Oxygen Humidifier

Table 5-5 GE Healthcare Oxygen Humidifier

Figure 5-6 GE Healthcare Air/O2 Blender

Figure 5-7 Philips Healthcare Patient Metrics

Figure 5-8 Philips CAPs

Figure 5-9 Philips Increase the focus and Effectiveness of the organization

Figure 5-10 Philips Accelerates Decision Making

Figure 5-11 Philips Positioning Q1 2013

Figure 5-12 Philips Positioning Q2 2013

Figure 5-13 Philips Portfolio Management

Figure 5-14 Philips Healthcare

Figure 5-15 Philips Healthcare: Businesses and Markets

Figure 5-16 Philips Healthcare Businesses and Geographies

Figure 5-17 Philips Healthcare Performance Improvements

Figure 5-18 Philips Healthcare Operational Efficiency



About

Shortness of breath is a common symptom of cardiac disease. It is frequently misdiagnosed as a respiratory symptom or ignored by patients and is not even considered a symptom. Hospital cardiac patient monitoring can detect arrhythmias and get people to treatment faster before it is too late to correct heart failure.

Early detection of a problem in the hospital and consequent treatment is essential. Hospital cardiac patient monitoring technology is a vital aid in providing that treatment. Hospitals and clinicians have increased access to devices in every department of the hospital and during transport as insurers realize the value of detecting and treating cardiac symptoms as they occur, rather than waiting until the patient condition has deteriorated.

Cardiac patient monitoring is evolving as systems become smaller and offer more functionality. Cardiac patient monitoring market driving forces still relate to reimbursement by CMS and private insurance carriers in the US and by nationalized systems in other places. The principal competitive factors that impact the success of cardiac monitoring solutions include the parameters discussed in the market research study.

According to Susan Eustis, lead author of the WinterGreen Research team that prepared the Hospital Patient Multi -Parameter Monitors market research study, "Hospital cardiac patient monitoring technology companies are struggling to achieve a focus on health delivery and well-being initiatives. Vendors strive for a balanced portfolio of businesses that can attain global leadership positions. Vendors seek to deliver performance above benchmark levels. Challenges are influencing hospital cardiac patient monitoring business activities.

When chronic disease conditions are treated early on when there is an early change in patient condition an early intervention can make a difference. It is even better to treat patients in a wellness treatment environment before there are indications of chronic disease, before symptoms develop, by addressing lifestyle issues early on.

Global hospital cardiac patient monitoring devices market at \$3.8 billion in 2012 is forecast to reach at \$5.3 billion by 2019 at a growth rate of 5.5% during the analysis period. Growth continues as market penetration into all areas of the hospital expands. The installed base continues to grow as replacement of units is stretched to 12 years



and beyond.



I would like to order

Product name: Hospital Multi-Parameter Patient Monitors: Market Shares, Strategies, and Forecasts,

Worldwide, 2013-2018.

Product link: https://marketpublishers.com/r/H6F905B8E47EN.html

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/H6F905B8E47EN.html

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

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 https://marketpublishers.com/docs/terms.html

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

