

The Global Market for Medical Devices, 4th Edition

https://marketpublishers.com/r/GCF61A01506EN.html Date: April 2013 Pages: 150 Price: US\$ 1,995.00 (Single User License) ID: GCF61A01506EN

Abstracts

Medical device makers faced challenging year in 2012. New taxes in the United States, financial tightening and regulatory threats in Europe. They consolidated, launched new devices and invested in R&D in response. In this report, The Global Market for Medical Devices, 4th. Edition, Kalorama Information analyzes the current device market in the United States, Europe, Asia and globally, profiles the key players and discusses trends important for market watchers to know.

The medical device market is vast -- everything from a large imaging system to a disposable item can be classified as a type of medical device -- but also provides opportunity for new entrants. While in dollar terms the pharmaceutical market is greater, the device market has more participants and is responsible for more orders and transactions. Throughout the past decade, Kalorama Information has covered many device markets in detail. Certain areas such as infusion pumps, patient monitoring and catheters have shown promising growth. Others have solid market leaders earning stable revenue.

What are the fastest-growing categories for medical devices? How have taxes in the United States, which the industry started paying in 2013, affect company results and strategy? How is the European financial troubles affecting the industry? What competitive moves did they make in 2012? How have device companies fared in a weaker-than-expected recovery? What impact will US healthcare reform and its new taxes have on the industry in the largest medical device market?

This Kalorama Information report answers these questions and examines the global medical device industry and the key competitors participating in it. Combining the expert knowledge of Kalorama Information's reporting on device markets and analysis of 2010 results, the report provides insights into current trends that will be of interest to anyone watching the medical device market. As part of its coverage, the report includes:



Current Medical Device Market Size Estimate

Forecast to 2017

Regional Breakout of Device Market (US, Europe, Asia, Rest of World)

Medical Device Market in Significant Countries (US, China, Germany, Italy, France, Brazil, Japan)

US Medical Device Excise Tax Impact

A Detailed Look at GPOs

2012 Acquisitions and Mergers

Discussion of Hospital Spending, Population and other Trends

Revenues of Top Device Companies, 2011

A Look at Key Device Category Segments (GI Equipment, MRI, Ultrasound, Patient Monitoring, Catheters, Imaging Equipment, Stents, Respiratory Equipment, Pacemakers and Other Areas)

Profiles of Top Medical Device Companies

Analyst's Conclusions Concerning the Current Device Market

The report discusses the regulatory process and proposed changes in major markets, as well as the trends in the industry that are apparent in 2012. It also takes a detailed look at results from 12 'bellwether' companies (chosen for revenues and diversity of product offerings) to glean insights about the larger market from their results in the past year. As part of its coverage of the medical device market, Kalorama profiles some of the top companies in the industry, including:

Johnson & Johnson

GE Healthcare



Stryker

Medtronic

Cook Medical

Smith & Nephew

Olympus

Biomet

Siemens Healthcare

Toshiba Medical Systems

CareFusion

Mindray

Haemonetics

Baxter International

Perkin Elmer

Nobel Biocare

Philips Healthcare

Covidien

Abbott Laboratories

Becton Dickinson

B. Braun

St. Jude Medical



3M Healthcare

Zimmer

Hospira

Danaher

Terumo

Fresenius Medical

Owens & Minor

Thermo Fisher Scientific Inc

Smiths Medical

Boston Scientific

Roche

CR Bard

Dentsply

Hill-Rom

Coloplast

Teleflex

Kalorama Information has, in many of the largest device markets, conducted detailed primary and secondary research-based studies and has examined manufacturer revenue estimates, rendering the total market visible. In addition to a review of company annual financial reporting, this report was partially assembled using data from Kalorama Information's previous medical device reports. As is the standard methodology with all



Kalorama market research reports, both primary and secondary research was used. Research into company annual reports, trade publications, government and medical literature was used as a foundation. Interviews with executives at medical device companies were conducted and are the key source of estimates.

All Kalorama reports advertise the single user price. Use is limited to one user. We also feature department and global pricing for reports that we be utilized by more than one user at your company. Please consult ask your sales representative or select the correct license on our website.



Contents

CHAPTER ONE: EXECUTIVE SUMMARY

Size of The Market And Forecast Device Approvals Top Companies Mergers Medical Device Tax Scope And Methodology Conclusions

CHAPTER TWO: INTRODUCTION

Definition **Classification Of Medical Devices** Categorization Of Medical Devices Regulation **United States Recent Device Approvals** 501K Process Who Has to Submit a 510(k)? Who Does Not Need to Submit? **European Union** Japan China Medical Device Buyers Trends World Demographics **Global Aging Population** Mergers And Acquisitions Danaher – Iris Corning Buys Discovery Labware ConvaTec Recovers From Failed KCI Attempt Mindray Buys Local Competitor Haemonetics -Pall J&J Moves Into China Asahi Kasei and Zoll Merger Synovis Life Technologies



Teleflex-LMA Medtronic Acquires Kanghui Kensey Nash Purchase **CR Bard - Lutonix** AngioDynamics Purchases Rival Medtronic Sells Physio-Control Group Purchasing Organizations. The History of GPOs How GPOs Work Group Purchasing Organizations and Medical Devices MedAssets Novation LLC Premier Incorporated HealthTrust Purchasing Group Amerinet Incorporated **PDM Healthcare Resource Optimization & Innovation Conflict with Device Companies** Unique Device Identifier (UDI) Healthcare Reform and Taxes

CHAPTER THREE: SPECIFIC DEVICE MARKETS

Market Size,Specific Medical Devices Gastrointestinal Devices Orthopedics Prepackaged Surgical Kits Catheters Minimally Invasive Surgery Patient Monitoring Dialysis MRI & ULtrasound Medical Beds X-Ray Markets Eye Disease Markets:Equipment,Supplies, And Devices Point Of Care Tests Stents Respiratory Devices



CHAPTER FOUR: BELLWETHER COMPANIES

Revenue Performance 2012 Vs. 2011 Us Versus International Sales Investment In Research And Development

CHAPTER FIVE: MARKET ANALYSIS

A Challenged Hospital Market U.S. Hospital Chains U.S. Healthcare Challenges Market Forecast Market By Region European Blues Latin America Market By Country Revenues Of Top Companies

CHAPTER SIX : COMPANY PROFILES

Johnson & Johnson Ge Healthcare Siemens Healthcare Carefusion Medtronic **Baxter International Philips Healthcare** Cook Medical Covidien Abbott Laboratories Becton Dickinson &Co Stryker B. Braun St.Jude Medical Mindray Medical International Ltd Hill-Rom 3M Health Care **Toshiba Medical Systems** Smith & Nephew



Hospira Danaher **Terumo Corporation Fresenius Medical** Cardinal Health **Owens & Minor** Thermo Fisher Scientific Inc **Boston Scientific** Roche Biomet CR Bard Dentsply Coloplast Paul Hartmann AG Teleflex **Haemonetics** Zimmer Varian Medical Systems Perkin Elmer, Inc. **Nobel Biocare Olympus Medical Systems** LIST OF EXHIBITS

CHAPTER ONE: EXECUTIVE SUMMARY

Figure 1-1: Global Medical Device Market, 2010-2017 Figure 1-2: 2012-2103 Device Approvals by Category 1/2012-4/2103 (Cardio, Cosmetic,Ortho, Diagnostic, Eye Disease, Infusion, Imaging Gastro) Figure 1-3: Estimated Market Share of Medical Device Market by Competitor

CHAPTER TWO: INTRODUCTION

Table 2-1: 2012-2013 Device Approvals, FDA Table 2-2: World Population by Region Figure 2-1: World Population by Region Figure 2-2: World Population 1980-2050 Table 2-3: Population Over 65 Figure 2-3: Population Over 65



CHAPTER THREE: SPECIFIC DEVICE MARKETS

Table 3-1: Markets for Medical Devices, 2012

CHAPTER FOUR: BELLWETHER COMPANIES

Table 4-1: Revenue Performance, Bellwether Companies 2012 vs. 2011 Table 4-2: Revenue Performance, Bellwether Companies Growth Rate 2012 Figure 4-2: Revenue Performance, Bellwether Companies 2012 vs. 2011 Table 4-3: Percent of Sales in US, 2011 vs. 2010 Table 4-4: Increase and/or Decrease in R&D Spending, Bellwether Companies

CHAPTER FIVE: MARKET ANALYSIS

Table 5-1: U.S. Registered Hospitals by Type, 2011 Figure 5-1: Number of Hospitals in the US, 1975-2005, Estimated 2015 Table 5-2: Leading For-Profit U.S. Hospital Chains, 2008 and 2010 Table 5-3: Registered Hospitals and Acute Care Centers by Country Figure 5-2: Medical Deevice Market, 2010-2017 Figure 5-3: Regional Breakout of Medical Device Market Figure 5-4: Global Market Forecast (US and Non-US), 2010-2017 Figure 5-5: US Device Market Forecast, 2010-2017 Table 5-4: Significant Country Device Markets (US, UK, Australia, Brazil, Japan,Germany, China, Italy, France) \$billions Figure 5-5: Estimated Market Share of Medical Device Market by Competitor Figure 5-6: Estimated Market Share of Medical Device Market by Competitor



About

Back in 2004, the small boom in hospital mergers began to slow down, and economic growth boosted the country overall. This led to a situation where the number of hospitals deciding to join up with each other dropped dramatically. To appreciate the scale of this change, it is worth while noting that over 200 hospital merger transactions occurred in 1996. By the time 2004 appeared, this figure had dropped to under 50. This heady level of fluctuation meant that some hospitals saw more danger a head, but for a while everything was quieter on the merger front.

The number of hospital mergers is increasing. While this, at first sight, may seemlike a sign that things are becoming difficult again for hospitals, it could also mean that merged hospitals have increased buying power, which can only lead to better outcomes for patients, as they buy in newer equipment and processes that add value to the patientexperience overall. So this means that, while the number of mergers is certainly not decreasing, it is not entirely a bad thing from the patient's point of view. In addition, any company that supplies equipment to hospitals may now find, for example, that there is more money flying around as hospitals that are literally bigger find their needs becoming more complex.

Hospitals are having trouble collecting payments for the care that they provide.

This is nothing new and it does not seem to be getting any better. However, it is not all gloom and doom, with some hospitals stepping up to the challenge and trying their best to think creatively about how they can secure payments from patients and insurers.



I would like to order

Product name: The Global Market for Medical Devices, 4th Edition Product link: <u>https://marketpublishers.com/r/GCF61A01506EN.html</u> Price: US\$ 1,995.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GCF61A01506EN.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