

# Chinese Medical Device Market Outlook 2012-2022

<https://marketpublishers.com/r/C6FAC001E4EEN.html>

Date: August 2012

Pages: 95

Price: US\$ 2,635.00 (Single User License)

ID: C6FAC001E4EEN

## Abstracts

China is integral to the overall growth of the global medical devices market. This is because the market in China is primarily import-driven, and with the country's GDP growing at a rate of 10% per annum, there will be increased demand for imported medical equipment, especially from westernised countries that dominate the global market.

The Chinese medical device industry relies heavily on imports of high-end equipment manufactured by large multinational corporations (MNCs). The US, Germany and Japan were the top three overseas suppliers for the Chinese medical device market in 2011. Local, domestic manufacturers mostly produce low-end, disposable, mass market equipment, such as laboratory gloves. In recent years, the import market has slowed as more local domestic companies emerge and foreign manufacturers increasingly establish a local Chinese presence. The marketplace has also witnessed much consolidation in recent years either through merger and acquisition (M&A) activity or joint ventures. For example Medtronic, the world's largest medical technology company, are in partnership with Shandong Weigao, a local manufacturer and distributor of single-use medical devices. This joint venture allows Medtronic to further strengthen their presence and reputation in China, while also allowing Weigao to further broaden their business and raise R&D capability. Visiongain expects there to be further joint ventures in the future between companies as industry giants continue to seek entry into the Chinese marketplace, especially as local companies can provide business contacts, tailored products and local knowledge of product regulations.

Chinese Medical Device Market Outlook 2012-2022 examines this sector through a comprehensive review of information sources. This report provides our sales forecasts, market share analyses, discussions of technological developments and analyses of commercial drivers and restraints, including SWOT analysis. There are 51 tables and figures included. The result is a comprehensive market, and industry-centred study, with

detailed analyses and informed opinion to benefit your work.

Visiongain has determined that the value of the Chinese medical device market in 2022 will reach \$45.0bn.

## **WHAT MAKES THIS REPORT UNIQUE?**

Visiongain consulted widely with industry experts and full transcripts from these exclusive interviews are included in the report. As such, our reports have a unique blend of primary and secondary sources providing informed opinion. The report provides insight into key drivers and restraints facing the industry, as well as identifying leading companies. The report also provides a unique blend of qualitative analysis combined with extensive quantitative data including global, submarket and national markets forecasts from 2012-2022 - all highlighting key business opportunities.

## **WHY YOU SHOULD BUY THE CHINESE MEDICAL DEVICES MARKET OUTLOOK 2012-2022**

80 pages of comprehensive analysis

1 Exclusive Visiongain interviews with expert from-

Chindex Medical Limited

51 tables, charts, and graphs

Chinese medical device market forecasts between 2012-2022

4 medical device submarket forecasts from 2012-2022

Diagnostic Imaging

Consumables

Orthopaedics & Implanted Medical Devices

Dental

9 leading national medical devices markets discussed

China

US

Japan

Germany

UK

France

Italy

Spain

India

A SWOT analysis

Several leading companies identified and 4 profiled -

Medtronic

Mindray Medical

Johnson & Johnson

Shandong Weigao

Abbott

MicroPort Medical

Baxter

Golden MediTech

Becton Dickinson & Company

GE Healthcare

Philips Healthcare

Roche

Siemens Healthcare

Stryker

## Contents

### **1. EXECUTIVE SUMMARY**

- 1.1 Sector Highlights
- 1.2 Aims, Scope and Format of the Report
- 1.3 Chapter Outline
- 1.4 Research and Analysis Methods
- 1.5 Glossary of Terms Related to the Report

### **2. INTRODUCTION TO MEDICAL DEVICES**

- 2.1 Medical Devices
- 2.2 Classification of Medical Devices
  - 2.2.1 US and Europe
  - 2.2.2 Japan
  - 2.2.3 India
  - 2.2.4 China
    - 2.2.4.1 Certification of Medical Devices in China

### **3. THE CHINESE MEDICAL DEVICE MARKET, 2011-2022**

- 3.1 The Chinese Healthcare Market, 2011
- 3.2 The Chinese Medical Device Market, 2011
- 3.3 The Chinese Medical Device Market Forecast, 2011-2022
  - 3.3.1 China Medical Device Market: Industry Trends, 2012-2022
    - 3.3.1.1 Healthcare Reform
    - 3.3.1.2 Patient Demographics
    - 3.3.1.3 Increased Global Awareness of China

### **4. THE CHINESE MEDICAL DEVICE MARKET: MARKET SECTORS, 2011-2022**

- 4.1 Diagnostic Imaging
  - 4.1.1 Diagnostic Imaging: Market Forecast, 2011-2022
  - 4.1.2 Diagnostic Imaging: Market Trends, 2012-2022
    - 4.1.2.1 Increased Adoption of Ultrasound Systems
    - 4.1.2.2 Establishing Local Offices
- 4.2 Consumables
  - 4.2.1 Consumables: Market Forecast, 2011-2022

- 4.2.2 Consumables: Market Trends, 2012-2022
- 4.3 Orthopaedics & Implantable Medical Devices
  - 4.3.1 Orthopaedics & Implantable Medical Devices: Market Forecast, 2011-2022
  - 4.3.2 Orthopaedics & Implantable Medical Devices: Market Trends, 2012-2022
- 4.4 Dental
  - 4.4.1 Dental: Market Forecast, 2011-2022
  - 4.4.2 Dental: Market Trends, 2012-2022

## **5. LEADING COMPANIES IN THE CHINESE MEDICAL DEVICES MARKET**

- 5.1 Fragmented Market
- 5.2 Multinational Corporations (MNCs) In China, 2011
  - 5.2.1 Abbott Laboratories
  - 5.2.2 Baxter
  - 5.2.3 Becton Dickinson
  - 5.2.4 GE Healthcare
  - 5.2.5 Johnson & Johnson
  - 5.2.6 Medtronic
  - 5.2.7 Philips Healthcare
  - 5.2.8 Roche
  - 5.2.9 Siemens
  - 5.2.10 Stryker
- 5.3 Domestic Medical Device Manufacturers
  - 5.3.1 Mindray
    - 5.3.1.1 Sales and Recent Performance Analysis, 2011
    - 5.3.1.2 Company Concerns Over China Healthcare Reforms
  - 5.3.2 Shandong Weigao Group
    - 5.3.2.1 Sales and Recent Performance Analysis, 2011
    - 5.3.2.2 Partnering With MNCs
  - 5.3.3 MicroPort Medical
    - 5.3.3.1 Sales and Recent Performance Analysis, 2011
    - 5.3.3.2 First Entry Into The Cardiac Market
  - 5.3.4 Golden Meditech
    - 5.3.4.1 Sales and Recent Performance Analysis, 2011
    - 5.3.4.2 Accelerating Business Development In China
- 5.4 Other Companies

## **6. LEADING NATIONAL MEDICAL DEVICE MARKETS, 2011**

6.1 The Medical Devices Market Global Breakdown, 2011

6.2 The Global Medical Device Market, By Country 2011

6.2.1 The US Market

6.2.2 The European Market

6.2.2.1 Germany And France

6.2.2.2 Italy

6.2.2.3 Spain

6.2.2.4 UK

6.2.3 The Japanese Market

6.2.4 The Indian Market

## **7. REGULATORY ISSUES IN THE CHINESE MEDICAL DEVICE MARKET, 2012**

7.1 Current Regulations

7.1.1 Classification and Adverse Event Reporting

7.1.2 Registration And Launch

7.2 Potential Drawbacks Of the System

7.2.1 Continued Evolution

7.2.2 Patent Protection

7.2.3 Increased Inspection of Documents

## **8. SWOT ANALYSIS OF THE CHINESE MEDICAL DEVICE MARKET, 2012**

8.1 Chinese Medical Device Market: Industry Trends

8.2 Strengths

8.2.1 Patient Demographics

8.2.2 Healthcare Reform

8.3 Weaknesses

8.3.1 Lack of Large Domestic Companies

8.3.2 Intellectual Property Rights

8.4 Opportunities

8.4.1 Home Use Devices

8.4.2 Taiwan

8.5 Threats

8.5.1 Manufacturing Job Losses In The US

8.5.2 US Medical Device Excise Tax

## **9. OPINIONS FOR OUR INDUSTRY SURVEY**

## 9.1 Interview with Chindex Medical Limited

### 9.1.1 The Chinese Medical Device Market

### 9.1.2 Challenges Facing the Industry

### 9.1.3 China's Healthcare Reform

### 9.1.4 Future Outlook

## **10. CONCLUSIONS**

### 10.1 Overview

### 10.2 Diagnostic Imaging Testing Will Remain the Largest Segment

### 10.3 Prominent Companies In The Market

### 10.4 World Market

### 10.5 Future Outlook and Concluding Remarks

## **APPENDIX A ABOUT VISIONGAIN**

## **APPENDIX B VISIONGAIN REPORT EVALUATION FORM**



## List Of Tables

### LIST OF TABLES

Table 2.1 Classification of Medical Devices in The US and EU, 2011

Table 2.2 Classification of Medical Devices In China, 2011

Table 3.1 The Chinese Healthcare Market: 2011 Net Sales (\$bn) & Market Shares (%),  
By Sector

Table 3.2 Chinese Medical Devices Market: 2011 Net Sales (\$bn) and Market Shares  
(%), By Sector

Table 3.3 China Medical Device Market Forecast (\$bn), By Sector, 2011-2022

Table 3.4 Healthcare Reform in China: Proposed Initiatives, 2009

Table 4.1 Diagnostic Imaging: Market Forecast (\$bn), 2011-2022

Table 4.2 Consumables: Market Forecast (\$bn), 2011-2022

Table 4.3 Orthopaedics & Implantable Medical Devices: Market Forecast (\$bn),  
2011-2022

Table 4.4 Dental: Market Forecast (\$bn), 2011-2022

Table 5.1 2011 Net Sales (\$bn) of Leading MNCs In The Chinese Medical Device  
Market

Table 5.2 2011 Net Sales (\$m) Of Leading Domestic Medical Device Manufacturers

Table 5.3 Mindray: 2011 Net Sales (\$m) & Market Shares (%), By Segment

Table 5.4 Shandong Weigao: 2011 Net Sales (\$m) & Market Shares (%), By Segment

Table 5.5 MicroPort Medical: 2011 Net Sales (\$m) & Market Shares (%), By Product

Table 5.6 Golden Meditech: 2011 Net Sales (\$m) & Market Shares (%), By Segment

Table 5.7 Other Companies Operating in the Chinese Medical Device Market, 2012

Table 6.1 The Global Medical Device Market: 2011 Net Sales (\$bn) & Market Shares  
(%), By Country

Table 6.2 The European Medical Devices Market: 2011 Market Size (\$bn), European  
Market Shares (%) and Global Market Shares (%), By Leading Countries

Table 8.1 SWOT Analysis of the Chinese Medical Device Market, 2011-2022

Table 10.1 Chinese Medical Device Market Forecast (\$bn), By Sector In 2011, 2016,  
2018 and 2022

## List Of Figures

### LIST OF FIGURES

- Figure 3.1 The Chinese Healthcare Market: 2011 Net Sales (\$bn), By Sector
- Figure 3.2 The Chinese Healthcare Market: 2011 Market Shares (%), By Sector
- Figure 3.3 Chinese Medical Devices Market: 2011 Net Sales (\$bn), By Sector
- Figure 3.4 Chinese Medical Devices Market: 2011 Market Shares (%), By Sector
- Figure 3.5 The Chinese Medical Device Market Forecast (\$bn), 2011-2022
- Figure 4.1 Diagnostic Imaging Expenditure in China in 2011, By Modality (%)
- Figure 4.2 Diagnostic Imaging: Market Forecast (\$bn), 2011-2022
- Figure 4.3 Consumables: Market Forecast (\$bn), 2011-2022
- Figure 4.4 Orthopaedic Procedure Volumes (%) In China, 2011
- Figure 4.5 Orthopaedic & Implantable Medical Devices: Market Forecast (\$bn), 2011-2022
- Figure 4.6 Dental: Market Forecast (\$bn), 2011-2022
- Figure 5.1 The Chinese Medical Device Market, By Trade
- Figure 5.2 Net Sales (\$bn) of Leading MNCs Operating In The Chinese Medical Device Market, 2011
- Figure 5.3 2011 Net Sales (\$m) Of Leading Domestic Medical Device Manufacturers
- Figure 5.4 Mindray: 2011 Net Sales (\$m), By Segment
- Figure 5.5 Mindray: 2011 Market Shares (%), By Segment
- Figure 5.6 Mindray: 2011 Market Shares (%), By Region
- Figure 5.7 Shandong Weigao: 2011 Net Sales (\$m), By Segment
- Figure 5.8 Shandong Weigao: 2011 Market Shares (%), By Segment
- Figure 5.9 Shandong Weigao: 2011 Market Shares (%), By Region
- Figure 5.10 MicroPort Medical: 2011 Market Shares (%), By Product
- Figure 5.11 MicroPort Medical: 2011 Market Shares (%), By Geography
- Figure 5.12 Golden Meditech: 2011 Net Sales (\$m), By Segment
- Figure 5.13 Golden Meditech: 2011 Market Shares (%), By Segment
- Figure 6.1 The Medical Device Market: 2011 Net Sales (\$bn), By Country
- Figure 6.2 The Medical Device Market: 2011 Market Shares (%), By Country
- Figure 6.3 The European Medical Market: 2011 Sales (\$bn), By Region
- Figure 6.4 The European Medical Device Market: 2011 Market Shares (%), By Region
- Figure 10.1 Projected Chinese Medical Device Market Growth for 2016, 2018 and 2022, By Sector
- Figure 10.2 Projected Total Chinese Medical Device Market Size (\$bn) In 2011, 2016, 2018 and 2022

## **Companies Listed**

Abbott  
Aeonmed  
Baxter  
Becton Dickinson  
Contec Medical Systems  
Double Dove Group  
Fosun Pharma  
GE Healthcare  
Golden Meditech  
Hongda Medical Equipment  
JingJing Medical Equipment  
Johnson & Johnson  
Kanghui Medical  
Lepu Medical  
Medtronic  
MicroPort Medical  
Mindray Medical  
Neusoft Medical  
Philips Healthcare  
Roche  
Shandong Weigao  
Shanghai Medical Equipment Works  
Shanghai MEHECO  
Shinva Medical Instruments  
Siemens Healthcare  
Stryker  
Sym-bio Lifescience  
Wangdong Medical Equipment  
YuYue Medical  
Zibo Shanchaun Medical Instruments

## **GOVERNMENT AGENCIES AND OTHER ORGANISATIONS MENTIONED IN THIS REPORT**

SFDA  
MoH  
WTO

NDRC

## I would like to order

Product name: Chinese Medical Device Market Outlook 2012-2022

Product link: <https://marketpublishers.com/r/C6FAC001E4EEN.html>

Price: US\$ 2,635.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C6FAC001E4EEN.html>

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**

Customer 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