

Medical Device Market: Trends, Opportunities and Competitive Analysis to 2030

<https://marketpublishers.com/r/M598A95F0531EN.html>

Date: April 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: M598A95F0531EN

Abstracts

Get it in 2 to 4 weeks by ordering today

Medical Device Market Introduction

The global medical device market has experienced significant growth in recent years, driven by advancements in healthcare technology, an aging population, and the increasing prevalence of chronic diseases. Medical devices play a critical role in the diagnosis, treatment, and monitoring of various medical conditions, enabling healthcare professionals to improve patient outcomes and enhance the quality of care. This report provides a comprehensive analysis of the medical device market, including market share insights, size estimations, and a detailed market analysis.

Medical Device Market Overview

According to Lucintel, the future of the global medical device market looks good with opportunities in hospital and homecare sector. The global medical device market is expected to reach an estimated \$465.5 billion by 2030, and it is forecast to grow at a CAGR of 3.4% from 2024 to 2030.

The global medical device market is witnessing significant growth, driven by the increasing need for advanced healthcare solutions, technological advancements, and the rising prevalence of chronic diseases. Market share is concentrated among key players, with continuous efforts to develop innovative medical devices and expand their global presence. The market size is projected to grow substantially, fueled by investments in healthcare infrastructure, research and development activities, and the integration of digital technologies. The major drivers for market growth are increasing

healthcare expenditure, technological development, growing aging population, and chronic diseases.

A total of 73 figures / charts and 52 tables are provided in this 202-page report to help in your business decisions. A sample figure with some insights is shown below.

Emerging Trends in the Medical Device Market

The medical device market encompasses a wide range of products, including diagnostic equipment, therapeutic devices, surgical instruments, implants, and wearable devices. These devices are used across multiple medical specialties, including cardiology, orthopedics, neurology, oncology, and respiratory care, among others. The market is driven by factors such as the increasing prevalence of chronic diseases, technological advancements, and the growing demand for personalized healthcare solutions.

The medical device market has experienced substantial growth and is expected to continue expanding in the coming years. The market size is influenced by factors such as the increasing burden of chronic diseases, rising healthcare expenditure, and the growing focus on patient-centric care.

Emerging trends, which have a direct impact on the dynamics of the industry, include increasing use of AI-Optimized medical devices, increasing acceptance of wearable medical devices, growing use of miniaturized medical devices, and growing adoption 3D-Printing in medical devices.

Medical Device Market by Segment

The medical device market report provides a comprehensive analysis of market trends, growth drivers, challenges, and opportunities. It covers various segments of the market, including product types, applications, end-user industries, and geographic regions. The report offers insights into the competitive landscape, profiling key players and their strategies to maintain or improve their market positions. The study includes trends and forecast for the medical device market by application, function, end use, and region as follows:

Medical Device Market By Application [\$B shipment analysis from 2018 to 2030]:

Surgical and Infection Control Devices

General Medical Devices

Cardiovascular Devices

Orthopedic Devices

Home Healthcare Devices

Other Devices

Medical Device Market By Function [\$B shipment analysis from 2018 t%l%2030]:

Diagnostic and Monitoring

Therapeutic

Surgical

Other Devices

Medical Device Market By End Use [\$B shipment analysis from 2018 t%l%2030]:

Homecare Medical Devices

Hospital and Ambulatory Care Medical Devices

Medical Device Market By Region [\$B shipment analysis from 2018 t%l%2030]:

North America

United States

Canada

Mexico

Europe

Germany

France

United Kingdom

Italy

Spain

APAC

Japan

China

India

ROW

Brazil

Medical Device Market Share

The medical device market encompasses a wide range of products, including diagnostic equipment, therapeutic devices, surgical instruments, implants, and wearable devices. These devices are used across multiple medical specialties, including cardiology, orthopedics, neurology, oncology, and respiratory care, among others. The market is driven by factors such as the increasing prevalence of chronic diseases, technological advancements, and the growing demand for personalized healthcare solutions.

The market share dynamics within the medical device market are evolving, with emerging players and regional manufacturers gaining prominence in specific market segments. Additionally, collaborations between healthcare providers, technology companies, and research institutions are driving technological advancements and expanding the application areas of medical devices.

Medical Device Manufacturers

In terms of market share, the medical device market is dominated by key players such as Medtronic plc, Johnson & Johnson, GE Healthcare, Siemens Healthineers, and Philips Healthcare. These companies have established themselves as leaders in the medical device industry, offering a diverse portfolio of products, services, and solutions. They invest heavily in research and development to introduce innovative medical devices and maintain their competitive positions.

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies medical device companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the medical device companies profiled in this report includes.

Medtronic

Johnson & Johnson

GE Healthcare

Siemens

Cardinal Health

Medical Device Market Insights

Lucintel forecasts that cardiovascular device will remain the largest segment over the forecast period due to increasing global geriatric population, inactive lifestyle, and poor eating habits.

Within the global medical device market, diagnostic and monitoring, therapeutic, and surgical are the major function segments. Surgical device will remain the largest segment over the forecast period due to increasing number of surgical procedures, growing aging

population, and increase in incidence of several chronic diseases.

North America will remain the largest region during the forecast period mainly due to a large target patient pool coupled with a high adoption rates for advanced treatments in this region. Asia Pacific is expected to witness the highest growth over the forecast period due to growing health awareness, increasing per capita income, and improving healthcare infrastructure.

Features of the Medical Device Market

Market Size Estimates: Medical device market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018-2023) and forecast (2024-2030) by various segments and regions.

Segmentation Analysis: Medical device market size by various segments, such as application, function, and end use.

Regional Analysis: Medical device market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different application, function, end use, and regions for medical device market.

Strategic Analysis: This includes M&A and competitive landscape for the medical device.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

Frequently Asked Questions (FAQ)

Q1. How big is the medical devices market?

Answer: The global medical device market is expected to reach an estimated \$465.5 billion by 2030.

Q2. What is the growth forecast for medical device market?

Answer: The medical device market is expected to grow at a CAGR of 3.4% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the medical device market?

Answer: The major drivers for this market are increasing healthcare expenditure, growing aging population, and chronic diseases.

Q4. What are the top markets in medical devices?

Answer: Homecare, Hospital and Ambulatory Care are the major end use for medical devices.

Q5. What are the emerging trends in medical device market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include increasing use of AI-Optimized medical device, increasing acceptance of wearable medical devices, growing use of miniaturized medical devices, and growing adoption 3D-printing in medical devices.

Q6. Who are the key medical device companies?

Answer: Some of the key medical device companies are as follows:

Medtronic

Johnson & Johnson

GE Healthcare

Siemens

Cardinal Health

Q7.What is the fastest growing medical device market?

Answer: Lucintel forecasts that cardiovascular devices will remain the largest application segment over the forecast period due to increasing global geriatric population, inactive lifestyle, and poor eating habits.

Q8: In medical device market, which region is expected to be the largest in next 5 years?

Answer:North America will remain the largest region and Asia Pacific expected to witness the highest growth over next 5 years.

Q9. Do we receive customization in this report?

Answer:Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the medical device market by application (surgical and infection control devices, general medical devices, cardiovascular devices, orthopedic devices, home healthcare devices, and other devices), by function (diagnostic and monitoring, therapeutic, surgical and other devices), by end use (homecare medical device and hospital and ambulatory care medical device), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the medical device market?

Q.5 What are the business risks and threats to the medical device market?

Q.6 What are emerging trends in this medical device market and the reasons behind them?

Q.7 What are some changing demands of customers in the medical device market?

Q.8 What are the new developments in the medical device market? Which companies are leading these developments?

Q.9 What are the major players in the medical device market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in the medical device market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the medical device market?

For any questions related to medical device market or related medical device market share, medical device market analysis, medical device market size, top medical device companies, and medical device sales, write to Lucintel analysts at helpdesk@lucintel.com. We will be glad to get back to you soon.

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL MEDICAL DEVICE MARKET BACKGROUND AND CLASSIFICATIONS

2.1: Introduction, Background, and Classification

2.2: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

3.1: Macroeconomic Trends and Forecasts

3.2: Global Medical Device Market Trends and Forecast

3.3: Global Medical Device Market by Application

3.3.1: Surgical and Infection Control Devices

3.3.2: General Medical Devices

3.3.3: Cardiovascular Devices

3.3.4: Orthopedic Devices

3.3.5: Home Healthcare Devices

3.3.6: Other Devices

3.4: Global Medical Device Market by Function

3.5: Global Medical Device Market by End Use

4. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

4.1: Global Medical Device Market by Region

4.2: North American Medical Device Market Trends and Forecast

4.2.1: North American Medical Device Market by Application Type

4.2.2: United States Medical Device Market

4.2.3: Canadian Medical Device Market

4.2.4: Mexican Medical Device Market

4.3: European Medical Device Market Trends and Forecast

4.3.1: European Medical Device Market by Application

4.3.2: German Medical Device Market

4.3.3: French Medical Device Market

4.3.4: Medical Device Market of the United Kingdom

4.3.5: Italian Medical Device Market

4.3.6: Spanish Medical Device Market

4.4: APAC Medical Device Market Trends and Forecast

- 4.4.1: APAC Medical Device Market by Application
- 4.4.2: Japanese Medical Device Market
- 4.4.3: Chinese Medical Device Market
- 4.4.4: Indian Medical Device Market
- 4.5: ROW Medical Device Market Trends and Forecast
 - 4.5.1: ROW Medical Device Market by Application
 - 4.5.2: Brazilian Medical Device Market

5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Market Share Analysis
- 5.3: Operational Integration
- 5.4: Geographical Reach
- 5.5: Porter's Five Forces Analysis

6. COST STRUCTURE ANALYSIS

- 6.1: Cost of Goods Sold
- 6.2: SG&A
- 6.3: EBITDA Margin

7. OPPORTUNITIES AND STRATEGIC ANALYSIS

- 7.1: Growth Opportunity Analysis
 - 7.1.1: Growth Opportunities for the Global Medical Device Market by Application
 - 7.1.2: Growth Opportunities for the Global Medical Device Market by Function
 - 7.1.3: Growth Opportunities for the Global Medical Device Market by End Use
 - 7.1.4: Growth Opportunities for the Global Medical Device Market by Region
- 7.2: Emerging Trends in the Global Medical Device Market
- 7.3: Strategic Analysis
 - 7.3.1: New Product Development
 - 7.3.2: Capacity Expansion of the Global Medical Device Market
 - 7.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Medical Device Market

8. COMPANY PROFILES OF LEADING PLAYERS

- 8.1: Medtronic Public Limited Company
- 8.2: Johnson & Johnson

- 8.3: Cardinal Health Inc.
- 8.4: Stryker Corporation
- 8.5: General Electric Company
- 8.6: Abbott Laboratories
- 8.7: Baxter International Inc.
- 8.8: Becton Dickinson and Company
- 8.9: Koninklijke Philips N.V.
- 8.10: Siemens AG

I would like to order

Product name: Medical Device Market: Trends, Opportunities and Competitive Analysis to 2030

Product link: <https://marketpublishers.com/r/M598A95F0531EN.html>

Price: US\$ 4,850.00 (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 <https://marketpublishers.com/r/M598A95F0531EN.html>