

Implantable Medical Devices Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/11E209897BDEN.html>

Date: July 2023

Pages: 150

Price: US\$ 2,499.00 (Single User License)

ID: 11E209897BDEN

Abstracts

Market Overview:

The global implantable medical devices market size reached US\$ 128.2 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 176.8 Billion by 2028, exhibiting a growth rate (CAGR) of 5.3% during 2023-2028.

Medical implants are devices that are used to replace or act as a fraction for a particular body part or for the whole biological structure. Every year thousands of people enhance the quality of their lives by going through surgical procedures that involve the fixing or removal of implantable medical devices. At present, implants are used for various parts of the body for different functions such as orthopedics, pacemakers, cardiovascular stents, defibrillators, neural prosthetics or drug delivery system. Implants are introduced either completely or partially via surgical or medical methods into the human body. The device can be implanted permanently or temporarily, depending upon the need and can be removed later on. There has been an increase in the number of age-related diseases with concurrent rise in the life-span of people. This has further increased the demand of various life prolonging medical aids such as new treatments, implants, prostheses, and long-term pharmaceutical usage. Implantable devices are made up of various types of materials such as tissues, metals, bones, plastics, skin, ceramics, etc.

Global Implantable Medical Devices Market Trends:

Catalyzed by a strong growth of consumers' inclination towards body aesthetics and physical appearance, cosmetic surgeries are becoming increasingly common, driving the demand of implantable medical devices. Moreover, advancing technological innovations that enable an individual to enhance his/her beauty such as dental implants,

pectoral implants, deltoid implants, thigh augmentation, breast implants, cochlear implants, etc. have further added to the rising demand of these devices. Additionally, rising occurrence of chronic diseases such as heart failures, arthritis, motor, sensory or cognitive modality, etc. that require various types of implants to sustain the life of a patient are also creating a positive impact on the growth of the market. Moreover, an increase in the geriatric population across both developed and developing regions has resulted in a rising prevalence of various chronic diseases which is further propelling the demand of these products.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global implantable medical devices market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on product type, material and end-user.

Breakup by Product Type:

- Orthopedic Implants
- Dental Implants
- Facial Implants
- Breast Implants
- Cardiovascular Implants
- Others

Based on the product type, the market has been segmented into orthopedic implants, dental implants, facial implants, breast implants, cardiovascular implants and others.

Breakup by Material:

- Polymers
- Metals
- Ceramics
- Biologics

Based on the material, the market has been segmented into polymers, metals, ceramics and biologics.

Breakup by End-User:

Hospitals
Ambulatory Surgery Centers (ASCs)
Clinics

Based on the end-user, the market has been segmented into hospitals, ambulatory surgery centers and clinics.

Breakup by Region:

North America
Europe
Asia-Pacific
Middle East and Africa
Latin America

Region-wise, the market has been segmented into North America, Asia Pacific, Europe, Middle East and Africa, and Latin America. North America currently represents the largest market.

Competitive Landscape:

The competitive landscape of the market has also been examined with some of the key players being Abbott Laboratories, Biotronik, Boston Scientific Corporation, C. R. Bard, Inc., Cardinal Health, Inc., Conmed Corporation, Globus Medical, Inc., Integra Lifesciences Holdings Corporation, Johnson & Johnson, LivaNova PLC, Medtronic plc, Nuvasive, Inc., Smith & Nephew Plc, St. Jude Medical, Inc., Institut Straumann AG., Stryker Corporation, Wright Medical Group N.V. and Zimmer Biomet Holdings, Inc.

This report provides a deep insight into the global implantable medical devices market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the implantable medical devices industry in any manner.

Key Questions Answered in This Report

1. What was the size of the global implantable medical devices market in 2022?

2. What is the expected growth rate of the global implantable medical devices market during 2023-2028?
3. What are the key factors driving the global implantable medical devices market?
4. What has been the impact of COVID-19 on the global implantable medical devices market?
5. What is the breakup of the global implantable medical devices market based on the product type?
6. What is the breakup of the global implantable medical devices market based on the material?
7. What is the breakup of the global implantable medical devices market based on the end- user?
8. What are the key regions in the global implantable medical devices market?
9. Who are the key players/ companies in the global implantable medical devices market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL IMPLANTABLE MEDICAL DEVICES MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Product Type
- 5.5 Market Breakup by Material
- 5.6 Market Breakup by End-User
- 5.7 Market Breakup by Region
- 5.8 Market Forecast
- 5.9 SWOT Analysis
 - 5.9.1 Overview
 - 5.9.2 Strengths
 - 5.9.3 Weaknesses
 - 5.9.4 Opportunities
 - 5.9.5 Threats

5.10 Value Chain Analysis

- 5.10.1 Overview
- 5.10.2 Research and Development
- 5.10.3 Raw Material Procurement
- 5.10.4 Manufacturing
- 5.10.5 Marketing
- 5.10.6 Distribution
- 5.10.7 End-Use

5.11 Porters Five Forces Analysis

- 5.11.1 Overview
- 5.11.2 Bargaining Power of Buyers
- 5.11.3 Bargaining Power of Suppliers
- 5.11.4 Degree of Competition
- 5.11.5 Threat of New Entrants
- 5.11.6 Threat of Substitutes

5.12 Price Analysis

- 5.12.1 Key Price Indicators
- 5.12.2 Price Structure
- 5.12.3 Margin Analysis

6 MARKET BREAKUP BY PRODUCT TYPE

6.1 Orthopedic Implants

- 6.1.1 Market Trends
- 6.1.2 Market Forecast

6.2 Dental Implants

- 6.2.1 Market Trends
- 6.2.2 Market Forecast

6.3 Facial Implants

- 6.3.1 Market Trends
- 6.3.2 Market Forecast

6.4 Breast Implants

- 6.4.1 Market Trends
- 6.4.2 Market Forecast

6.5 Cardiovascular Implants

- 6.5.1 Market Trends
- 6.5.2 Market Forecast

6.6 Others

- 6.6.1 Market Trends

6.6.2 Market Forecast

7 MARKET BREAKUP BY MATERIAL

7.1 Polymers

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Metals

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Ceramics

7.3.1 Market Trends

7.3.2 Market Forecast

7.4 Biologics

7.4.1 Market Trends

7.4.2 Market Forecast

8 MARKET BREAKUP BY END-USER

8.1 Hospitals

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Ambulatory Surgery Centers (ASCs)

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Clinics

8.3.1 Market Trends

8.3.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 North America

9.1.1 Market Trends

9.1.2 Market Forecast

9.2 Europe

9.2.1 Market Trends

9.2.2 Market Forecast

9.3 Asia Pacific

9.3.1 Market Trends

- 9.3.2 Market Forecast
- 9.4 Middle East and Africa
 - 9.4.1 Market Trends
 - 9.4.2 Market Forecast
- 9.5 Latin America
 - 9.5.1 Market Trends
 - 9.5.2 Market Forecast

10 MANUFACTURING PROCESS

- 10.1 Product Overview
- 10.2 Raw Material Requirements
- 10.3 Manufacturing Process
- 10.4 Key Success and Risk Factors

11 COMPETITIVE LANDSCAPE

- 11.1 Market Structure
- 11.2 Key Players
- 11.3 Profiles of Key Players
 - 11.3.1 Abbott Laboratories
 - 11.3.2 Biotronik
 - 11.3.3 Boston Scientific Corporation
 - 11.3.4 C. R. Bard, Inc.
 - 11.3.5 Cardinal Health, Inc.
 - 11.3.6 Conmed Corporation
 - 11.3.7 Globus Medical, Inc.
 - 11.3.8 Integra Lifesciences Holdings Corporation
 - 11.3.9 Johnson & Johnson
 - 11.3.10 LivaNova PLC
 - 11.3.11 Medtronic plc
 - 11.3.12 Nuvasive, Inc.
 - 11.3.13 Smith & Nephew Plc
 - 11.3.14 St. Jude Medical, Inc.
 - 11.3.15 Institut Straumann AG.
 - 11.3.16 Stryker Corporation
 - 11.3.17 Wright Medical Group N.V.
 - 11.3.18 Zimmer Biomet Holdings, Inc.

List Of Tables

LIST OF TABLES

Table 1: Global: Implantable Medical Devices Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Implantable Medical Devices Market Forecast: Breakup by Product Type (in Million US\$), 2023-2028

Table 3: Global: Implantable Medical Devices Market Forecast: Breakup by Material (in Million US\$), 2023-2028

Table 4: Global: Implantable Medical Devices Market Forecast: Breakup by End-User (in Million US\$), 2023-2028

Table 5: Global: Implantable Medical Devices Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Implantable Medical Devices Manufacturing: Raw Material Requirements

Table 7: Global: Implantable Medical Devices Market: Competitive Structure

Table 8: Global: Implantable Medical Devices Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Implantable Medical Devices Market: Major Drivers and Challenges

Figure 2: Global: Implantable Medical Devices Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Implantable Medical Devices Market: Breakup by Product Type (in %), 2022

Figure 4: Global: Implantable Medical Devices Market: Breakup by Material (in %), 2022

Figure 5: Global: Implantable Medical Devices Market: Breakup by End-User (in %), 2022

Figure 6: Global: Implantable Medical Devices Market: Breakup by Region (in %), 2022

Figure 7: Global: Implantable Medical Devices Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 8: Global: Implantable Medical Devices Industry: SWOT Analysis

Figure 9: Global: Implantable Medical Devices Industry: Value Chain Analysis

Figure 10: Global: Implantable Medical Devices Industry: Porter's Five Forces Analysis

Figure 11: Global: Implantable Medical Devices (Orthopedic Implants) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Implantable Medical Devices (Orthopedic Implants) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Implantable Medical Devices (Dental Implants) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Implantable Medical Devices (Dental Implants) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Implantable Medical Devices (Facial Implants) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Implantable Medical Devices (Facial Implants) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Implantable Medical Devices (Breast Implants) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Implantable Medical Devices (Breast Implants) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Implantable Medical Devices (Cardiovascular Implants) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Implantable Medical Devices (Cardiovascular Implants) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Implantable Medical Devices (Other Product Types) Market: Sales

Value (in Million US\$), 2017 & 2022

Figure 22: Global: Implantable Medical Devices (Other Product Types) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: Global: Implantable Medical Devices (Polymer Based) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: Global: Implantable Medical Devices (Polymer Based) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Global: Implantable Medical Devices (Metal Based) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Implantable Medical Devices (Metal Based) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Implantable Medical Devices (Ceramics Based) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Implantable Medical Devices (Ceramics Based) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Global: Implantable Medical Devices (Biologics Based) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Global: Implantable Medical Devices (Biologics Based) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: Global: Implantable Medical Devices (in Hospitals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: Global: Implantable Medical Devices (in Hospitals) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Global: Implantable Medical Devices (in Ambulatory Surgery Centers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Global: Implantable Medical Devices (in Ambulatory Surgery Centers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Global: Implantable Medical Devices (in Clinics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: Global: Implantable Medical Devices (in Clinics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: North America: Implantable Medical Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: North America: Implantable Medical Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Europe: Implantable Medical Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Europe: Implantable Medical Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Asia Pacific: Implantable Medical Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Asia Pacific: Implantable Medical Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: Middle East and Africa: Implantable Medical Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: Middle East and Africa: Implantable Medical Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Latin America: Implantable Medical Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Latin America: Implantable Medical Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Implantable Medical Devices Manufacturing: Detailed Process Flow

I would like to order

Product name: Implantable Medical Devices Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/l1E209897BDEN.html>

Price: US\$ 2,499.00 (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/l1E209897BDEN.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

