

# Cardiac Pacemaker Market - Global Outlook and Forecast 2020-2025

https://marketpublishers.com/r/C476ECD04EB1EN.html

Date: January 2020

Pages: 263

Price: US\$ 3,500.00 (Single User License)

ID: C476ECD04EB1EN

# **Abstracts**

The cardiac pacemaker market is expected to grow at a CAGR of over 2% during the period 2019–2025.

The growing prevalence of abnormal cardiac rhythm disorders, coupled with the increasing elderly population, which is prone to cardiac arrhythmias, is expected to drive the global cardiac pacemaker market. Advancements in technology and engineering provide clinicians innovative ways to care for the aging population. Cardiac pacing, particularly, has witnessed a series of game-changing technologies in the past several years spurred by low-power electronics, high-density batteries, and innovative software designs. Such innovations are expected to drive the cardiac pacemaker market.

The global cardiac pacemaker market is witnessing rapid technological advancements and significantly affected by new product launches. All the companies that primarily derive revenue from cardiac pacemakers are expected to grow at a positive rate. Multiple product launches and diversified product portfolio is likely to fuel their growth in recent years.

The global cardiac pacemaker market is likely to post an incremental growth of over \$500 million by 2025. North America dominates the global market with over 30% revenue share, is expected to continue its dominance position during the forecast period. APAC is expected to grow at a faster rate, with a CAGR of over 4% during the period 2019¬¬–2025.

The following factors are likely to contribute to the growth of the cardiac pacemaker market during the forecast period:



Increasing Demand for MRI-conditional Cardiac Pacemakers

Technological Advancements & Increasing Focus on Product Innovations

Increase in Target Patient Population with Cardiac Arrhythmias

Increasing Demand for Wireless & Automated Pacemakers Integrated with Remote Monitoring

The study considers the present scenario of the cardiac pacemaker market and its market dynamics for the period 2019?2025. It covers a detailed overview of several market growth enablers, restraints, and trends. The study offers both the demand and supply aspect of the market. It profiles and examines leading companies and other prominent companies operating in the market.

Cardiac Pacemaker Market: Segmentation

This research report includes detailed segmentation by products, technology, implantability, end-user, and geography. The MRI-conditional segment accounted for over 50% of market revenue share in 2019 and is expected to grow at a faster rate in the near future as several pieces of research have confirmed that over 70% of patients implanted with pacemakers require MRI scan during their lifespan. Many public organizations recommend implanting MRI-conditional ones to minimize the risk associated with MRI scans. Moreover, several public and private insurance companies offer reimbursement coverage for MRI scans for patients implanted with MRI-conditional devices, which increase affordability thereby driving the market. Advancements in technology are influencing the market positively as traditional pacemakers are expected to malfunction, thus leading to complications. Hence, the increased complications related to traditional devices are likely to decrease the share of this equipment.

Dual-chamber technology is accounted for the major share. This type of technology is likely to continue its dominance due to the increasing number of patients with abnormal heart rhythm defects. These models are highly efficient in treating cardiac arrhythmias. Besides, the number of vendors offering such pacemakers is growing as many patients prefer this type. Biventricular cardiac pacemakers/CRT-P is growing at a rapid pace as these devices minimize heart failure chances and efficiently treat rhythm disorders. All these advantages, along with increased public and private reimbursement coverage, are expected to boost the segment.



Implantable pacemakers are growing at a rapid pace due to the increase in the geriatric population and the rise in arrhythmia and abnormal cardiovascular disorder prevalence rates. Advancements in technology, including the introduction of leadless, MRI-compatible, and other remote monitoring pacemaker devices have fueled the demand for implantable ones, and the segment is expected to contribute significantly to the market. External pacemakers are expected to grow at a steady pace due to the increased number of patients opting for temporary cardiac devices.

Hospitals are the major end-user segment as a significant number of patients prefer to undergo surgeries in these settings due to better reimbursement policies. The growing aging population and the increasing prevalence of abnormal cardiovascular disorders are the other major factors contributing to the increase in implantation in hospitals.

Market Segmentation by Product

MRI-conditional Pacemakers

Traditional Pacemakers

Market Segmentation by Technology

**Dual Chamber Pacemakers** 

Single Chamber Pacemakers

Biventricular Pacemakers/CRT-P

Market Segmentation by Implantability

Implantable Pacemakers

External Pacemakers

Market Segmentation by End-user



Hospitals
Specialty Cardiology Centers
ASCs

# Insights by Geography

North America accounts for a major share in the global cardiac pacemaker market. It is expected to grow at a steady rate on account of the growing volume of surgeries for treating several abnormal heart rhythms and the availability of advanced healthcare infrastructure and constant technological innovations. Europe is likely to grow at a healthy rate due to the accessibility of advanced healthcare services, especially for heart valve repair and replacement procedures. Also, the increasing incidence of abnormal heart rhythm, the rapid adoption of advanced cardiac pacemakers, and high healthcare expenditures are projected to increase the European market. Factors responsible for the growth of APAC are vendors' initiatives in spreading awareness and the rise in abnormal rhythm incidences due to change in living patterns, stress, and old age.

Market Segmentation by Geography

North America		
	US	
	Canada	
Europe		
	Germany	
	France	
	UK	

Spain

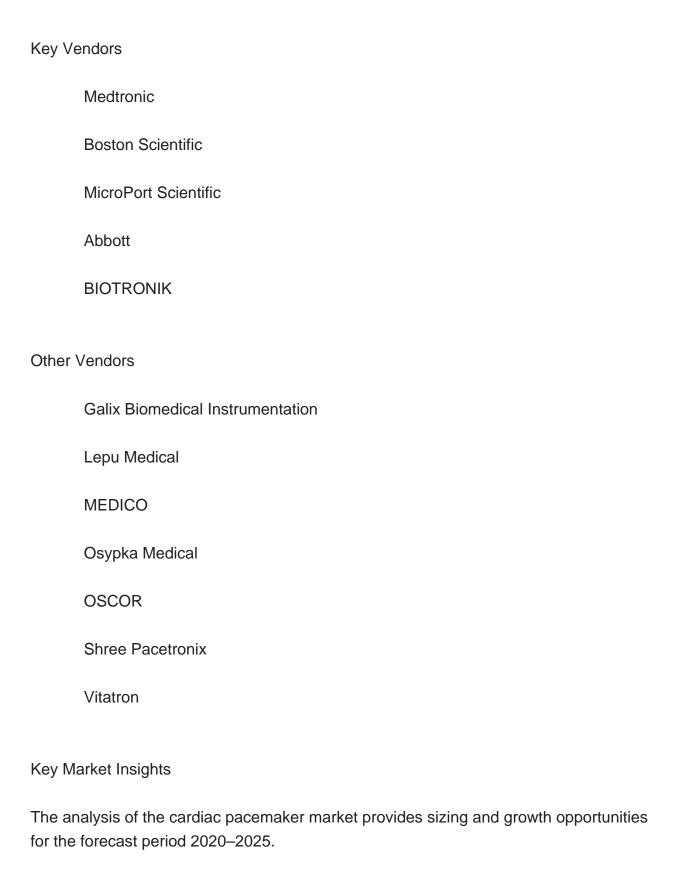


		Italy	
A	APAC		
		Japan	
		China	
		India	
		South Korea	
		Australia	
L	Latin America		
		Brazil	
		Mexico	
N	MEA		
		Turkey	
		South Africa	
		Saudi Arabia	

# Insights by Vendors

The global cardiac pacemaker market is highly competitive and characterized by the presence of vendors offering a wide range of advanced and innovative cardiac pacemakers. Going forward, R&D activities is expected to become crucial for companies to maintain revenue growth in the coming years. Global players with their huge infrastructure, marketing strategies, distribution network, and R&D support are likely to expanding their footprint in the market. Thus, small and emerging vendors find it increasingly difficult to compete with them in terms of innovation, brand image, technology, and price.





Offers sizing and growth prospects of the market for the forecast period

2020-2025.



Provides comprehensive insights on the latest industry trends, forecast, and growth drivers in the market.

Includes a detailed analysis of growth drivers, challenges, and investment opportunities.

Delivers a complete overview of segments and the regional outlook of the market.

Offers an exhaustive summary of the vendor landscape, competitive analysis, and key strategies to gain a competitive advantage.



# **Contents**

- 1 RESEARCH METHODOLOGY
- **2 RESEARCH OBJECTIVES**
- **3 RESEARCH PROCESS**
- **4 SCOPE & COVERAGE**
- 4.1 Market Definition
  - 4.1.1 Inclusions
  - 4.1.2 Exclusions
- 4.2 Base Year
- 4.3 Scope of the study
- 4.4 Market Segments
  - 4.4.1 Market Segmentation by Product
  - 4.4.2 Market Segmentation by Technology
  - 4.4.3 Market Segmentation by Implantability
  - 4.4.4 Market Segmentation by End-user
  - 4.4.5 Market Segmentation by Geography

# **5 REPORT ASSUMPTIONS & CAVEATS**

- 5.1 Key Caveats
- 5.2 Currency Conversion
- 5.3 Market Derivation

# **6 MARKET AT A GLANCE**

## 7 INTRODUCTION

- 7.1 Background
- 7.2 Permanent Pacemaker
  - 7.2.1 Indications
- 7.3 Temporary Pacemaker
  - 7.3.1 Indications
- 7.4 Cardiac Pacemaker Market Snapshot



## **8 MARKET DYNAMICS**

- 8.1 Market Growth Enablers
  - 8.1.1 High Demand for MRI-conditional Cardiac Pacemakers
  - 8.1.2 Technological Advancements & Increasing Focus on Product Innovations
  - 8.1.3 New Cardiac Pacemaker Approvals/Launches
  - 8.1.4 Increase in Target Patient Population with Cardiac Arrhythmias
- 8.2 Market Growth Restraints
  - 8.2.1 Risks and Complications Associated with Cardiac Pacemakers
  - 8.2.2 Stringent Government Regulations & Product Recalls
  - 8.2.3 High Cost of Cardiac Pacemaker Implantation
- 8.3 Market Opportunities and Trends
  - 8.3.1 Advent of Leadless Cardiac Pacemakers
  - 8.3.2 High Growth Potential in Emerging Markets
  - 8.3.3 Promising Investigational Cardiac Pacemakers
- 8.3.4 Growing Demand for Automated Pacemakers Integrated with Remote Monitoring Platforms

#### 9 GLOBAL CARDIAC PACEMAKER MARKET

- 9.1 Market Overview
- 9.2 Market Size & Forecast
- 9.3 Five Forces Analysis
  - 9.3.1 Threat of New Entrants
  - 9.3.2 Bargaining Power of Suppliers
  - 9.3.3 Bargaining Power of Buyers
  - 9.3.4 Threat of Substitutes
  - 9.3.5 Competitive Rivalry

## **10 BY PRODUCTS**

- 10.1 Market Snapshot & Growth Engine
- 10.2 Market Overview
- 10.3 MRI-conditional Cardiac Pacemakers
  - 10.3.1 Market Overview
  - 10.3.2 Market Size & Forecast
- 10.4 Traditional Cardiac Pacemakers
  - 10.4.1 Market Overview
  - 10.4.2 Market Size & Forecast



## 11 BY TECHNOLOGY

- 11.1 Market Snapshot & Growth Engine
- 11.2 Market Overview
- 11.3 Dual Chamber Cardiac Pacemakers
  - 11.3.1 Market Overview
  - 11.3.2 Market Size & Forecast
- 11.4 Single Chamber Pacemakers
  - 11.4.1 Market Overview
  - 11.4.2 Market Size & Forecast
- 11.5 Biventricular Cardiac Pacemakers/CRT-P
  - 11.5.1 Market Overview
  - 11.5.2 Market Size & Forecast

## 12 BY IMPLANTABILITY

- 12.1 Market Snapshot & Growth Engine
- 12.2 Market Overview
- 12.3 Implantable Cardiac Pacemakers
  - 12.3.1 Market Size & Forecast
- 12.4 External Pacemakers
  - 12.4.1 Market Size & Forecast

## 13 BY END-USER

- 13.1 Market Snapshot & Growth Engine
- 13.2 Market Overview
- 13.3 Hospitals
- 13.3.1 Market Size & Forecast
- 13.4 Specialty Cardiac Centers
  - 13.4.1 Market Size & Forecast
- 13.5 ASCs
  - 13.5.1 Market Size & Forecast

## **14 BY GEOGRAPHY**

- 14.1 Market Snapshot & Growth Engine
- 14.2 Overview



## 15 NORTH AMERICA

- 15.1 Market Overview
- 15.2 Market Size & Forecast
- 15.3 Key Countries
  - 15.3.1 US: Market Size & Forecast
  - 15.3.2 Canada: Market Size & Forecast

## 16 EUROPE

- 16.1 Market Overview
- 16.2 Market Size & Forecast
- 16.3 Key Countries
  - 16.3.1 Germany: Market Size & Forecast
- 16.3.2 France: Market Size & Forecast
- 16.3.3 UK: Market Size & Forecast
- 16.3.4 Spain: Market Size & Forecast
- 16.3.5 Italy: Market Size & Forecast

# **17 APAC**

- 17.1 Market Overview
- 17.2 Market Size & Forecast
- 17.3 Key Countries
  - 17.3.1 Japan: Market Size & Forecast
  - 17.3.2 China: Market Size & Forecast
- 17.3.3 India: Market Size & Forecast
- 17.3.4 Australia: Market Size & Forecast

# **18 LATIN AMERICA**

- 18.1 Market Overview
- 18.2 Market Size & Forecast
- 18.3 Key Countries
  - 18.3.1 Brazil: Market Size & Forecast
- 18.3.2 Mexico: Market Size & Forecast

# 19 MIDDLE EAST & AFRICA



- 19.1 Market Overview
- 19.2 Market Size & Forecast
- 19.3 Key Countries
  - 19.3.1 Turkey: Market Size & Forecast
  - 19.3.2 Saudi Arabia: Market Size & Forecast
  - 19.3.3 South Africa: Market Size & Forecast

## 20 COMPETITIVE LANDSCAPE

- 20.1 Competition Overview
- 20.2 Market Share Analysis
  - 20.2.1 Medtronic
  - 20.2.2 Abbott
  - 20.2.3 Boston Scientific
  - 20.2.4 BIOTRONIK
  - 20.2.5 MicroPort Scientific

## 21 KEY COMPANY PROFILES

- 21.1 Medtronic
  - 21.1.1 Business Overview
  - 21.1.2 Major Product Offerings
  - 21.1.3 Key Strengths
  - 21.1.4 Key Strategies
  - 21.1.5 Key Opportunities
- 21.2 Abbott
  - 21.2.1 Business Overview
  - 21.2.2 Major Product Offerings
  - 21.2.3 Key Strengths
  - 21.2.4 Key Strategies
  - 21.2.5 Key Opportunities
- 21.3 Boston Scientific
  - 21.3.1 Business Overview
  - 21.3.2 Major Product Offerings
  - 21.3.3 Key Strengths
  - 21.3.4 Key Strategies
  - 21.3.5 Key Opportunities
- 21.4 BIOTRONIK



- 21.4.1 Business Overview
- 21.4.2 Major Product Offerings
- 21.4.3 Key Strengths
- 21.4.4 Key Strategies
- 21.4.5 Key Opportunities
- 21.5 MicroPort Scientific
  - 21.5.1 Business Overview
  - 21.5.2 Major Product Offerings
  - 21.5.3 Key Strengths
  - 21.5.4 Key Strategies
  - 21.5.5 Key Opportunities

# 22 OTHER PROMINENT VENDORS

- 22.1 Galix Biomedical Instrumentation
  - 22.1.1 Business Overview
  - 22.1.2 Product Offerings
  - 22.1.3 Key Strengths
  - 22.1.4 Key Strategies
  - 22.1.5 Key Opportunities
- 22.2 Lepu Medical
  - 22.2.1 Business Overview
  - 22.2.2 Product Offerings
  - 22.2.3 Key Strengths
  - 22.2.4 Key Strategies
  - 22.2.5 Key Opportunities
- 22.3 MEDICO
  - 22.3.1 Business Overview
  - 22.3.2 Product Offerings
  - 22.3.3 Key Strengths
  - 22.3.4 Key Strategies
  - 22.3.5 Key Opportunities
- **22.4 OSCOR** 
  - 22.4.1 Business Overview
  - 22.4.2 Product Offerings
  - 22.4.3 Key Strengths
  - 22.4.4 Key Strategies
  - 22.4.5 Key Opportunities
- 22.5 Osypka Medical



- 22.5.1 Business Overview
- 22.5.2 Product Offerings
- 22.5.3 Key Strengths
- 22.5.4 Key Strategies
- 22.5.5 Key Opportunities
- 22.6 Shree Pacetronix
  - 22.6.1 Business Overview
  - 22.6.2 Product Offerings
  - 22.6.3 Key Strengths
  - 22.6.4 Key Strategies
  - 22.6.5 Key Opportunities
- 22.7 Vitatron
  - 22.7.1 Business Overview
  - 22.7.2 Major Product Offerings
  - 22.7.3 Key Strengths
  - 22.7.4 Key Strategies
  - 22.7.5 Key Opportunities

## 23 REPORT SUMMARY

- 23.1 Key Takeaways
- 23.2 Strategic Recommendations
- 23.3 Quantitative Summary
  - 23.3.1 By Product
  - 23.3.2 By Technology
  - 23.3.3 By Implantability
  - 23.3.4 By End-user
  - 23.3.5 By Geography

## 24 APPENDIX

24.1 Abbreviations



# **List Of Exhibits**

#### LIST OF EXHIBITS

Exhibit 1 Segmentation of Global Cardiac Pacemaker Market

Exhibit 2 Market Size Calculation Approach 2019

Exhibit 3 History of Cardiac Pacing from 1950 to 2016

Exhibit 4 Permanent Pacemaker Implantation Indications

Exhibit 5 Temporary Pacemaker Implantation Indications

Exhibit 6 Major Market Dynamics for Global Cardiac Pacemaker Market

Exhibit 7 Global Cardiac Pacemaker Share by Geography 2019 (%)

Exhibit 8 Global Cardiac Pacemaker Market by Products

Exhibit 9 Global Cardiac Pacemaker Market Share (%) in 2019

Exhibit 10 Impact of High Demand for MRI-conditional Pacemakers

Exhibit 11 Impact of Technological Advancements & Increasing Focus on Product Innovations

Exhibit 12 Advancements in Pacemaker Technology from 1950 to 2016

Exhibit 13 Evolution of Battery Usage in Cardiac Pacemaker from 1950 to 1970

Exhibit 14 Evolution of Cardiac Pacemakers (Size & Weight) 1950–2013

Exhibit 15 Impact of New Cardiac Pacemaker Approvals/Launches

Exhibit 16 Impact of Increase in the Target Patient Population with Cardiac arrhythmias

Exhibit 17 Age-Adjusted Prevalence of Atrial Fibrillation Among Men & Women in

Developing & Developed Countries (Per 100,000 population)

Exhibit 18 Mortality Rate of Atrial Fibrillation Among Men in Developing & Developed

Countries 1990-2015 (Per 100,000 population)

Exhibit 19 Mortality Rate of Atrial Fibrillation Among Women in Developing & Developed

Countries 1990-2015 (Per 100,000 population)

Exhibit 20 Prevalence Rate of Atrial Fibrillation in Different Age Groups

Exhibit 21 Impact of Risks & Complications Associated with Cardiac Pacemakers

Exhibit 22 Most Common Cardiac Pacemaker Complications

Exhibit 23 Comparison of Major & Minor Complications Post Cardiac Pacemaker

Implantation Up to 6 Months Follow-up

Exhibit 24 Major & Minor Complications Associated with Cardiac Pacemaker

**Implantation** 

Exhibit 25 Major and Minor Complication Risks Percentage in Different Age Group

**Patients** 

Exhibit 26 Impact of Stringent Government Regulations Product Recalls

Exhibit 27 Devices Subjected to Class I and II Recalls as a Percentage of Estimated

Worldwide Pacing System Sales 1980-1986



Exhibit 28 Impact of High Cost of Cardiac Pacemaker Implantation

Exhibit 29 Percentage Breakdown of Various Cost Components in Cardiac Pacemaker Implantation

Exhibit 30 Impact of Advent of Leadless Cardiac Pacemakers

Exhibit 31 Impact of High Growth Potential in Emerging Markets

Exhibit 32 Impact of Promising Investigational Cardiac Pacemakers

Exhibit 33 Impact of Growing Demand for Automated Pacemakers Integrated with

Remote Monitoring Platforms

Exhibit 34 Factors to be considered for Rhythmic Management (RM) Systems

Exhibit 35 Global Cardiac Pacemaker Market 2019?2025 (\$ million)

Exhibit 36 Global Cardiac Pacemaker Market by Geography

Exhibit 37 Global Cardiac Pacemaker Market by Product

Exhibit 38 Global Cardiac Pacemaker Market by Technology

Exhibit 39 Global Cardiac Pacemaker Market by Implantability

Exhibit 40 Global Cardiac Pacemaker Market by End-user

Exhibit 41 Five Force Analysis 2019

Exhibit 42 Incremental Growth by Products 2019-2025

Exhibit 43 Global Cardiac Pacemaker Market by Product

Exhibit 44 Global Cardiac Pacemaker Market by Product: Incremental Growth

Exhibit 45 Global Cardiac Pacemaker Market by Product: Absolute Growth

Exhibit 46 Global Cardiac Pacemaker Market by Product 2019?2025 (\$ million)

Exhibit 47 Global Cardiac Pacemaker Market by Product 2019?2025 (%)

Exhibit 48 Global MRI-conditional Cardiac Pacemaker Market: Incremental \$ Absolute Growth

Exhibit 49 Global MRI-conditional Cardiac Pacemaker Market by 2019?2025 (\$ million)

Exhibit 50 Global Traditional Cardiac Pacemaker Market: Incremental \$ Absolute Growth

Exhibit 51 Global Traditional Cardiac Pacemaker Market 2019?2025 (\$ million)

Exhibit 52 Incremental Growth by Technology 2019-2025

Exhibit 53 Global Cardiac Pacemaker Market by Technology

Exhibit 54 Global Cardiac Pacemaker Market by Technology: Incremental Growth

Exhibit 55 Global Cardiac Pacemaker Market by Technology: Absolute Growth

Exhibit 56 Global Cardiac Pacemaker Market by Technology 2019?2025 (\$ million)

Exhibit 57 Global Cardiac Pacemaker Market by Technology 2019?2025 (%)

Exhibit 58 Global Dual Chamber Cardiac Pacemaker Market: Incremental \$ Absolute Growth

Exhibit 59 Global Dual Chamber Cardiac Pacemaker Market 2019?2025 (\$ million)

Exhibit 60 Global Single Chamber Cardiac Pacemaker Market: Incremental \$ Absolute Growth



Exhibit 61 Global Single Chamber Cardiac Pacemaker Market 2019?2025 (\$ million)

Exhibit 62 Global Biventricular Cardiac Pacemaker Market: Incremental \$ Absolute Growth

Exhibit 63 Global Biventricular Cardiac Pacemaker Market 2019?2025 (\$ million)

Exhibit 64 Incremental Growth by Implantability 2019-2025

Exhibit 65 Global Cardiac Pacemaker Market by Implantability

Exhibit 66 Global Cardiac Pacemaker Market by Implantability: Incremental Growth

Exhibit 67 Global Cardiac Pacemaker Market by Implantability: Absolute Growth

Exhibit 68 Global Cardiac Pacemaker Market by Implantability 2019?2025 (\$ million)

Exhibit 69 Global Cardiac Pacemaker Market by Implantability 2019?2025 (%)

Exhibit 70 Global Implantable Cardiac Pacemakers Market: Incremental & Absolute Growth

Exhibit 71 Global Implantable Cardiac Pacemakers Market 2019?2025 (\$ million)

Exhibit 72 Global External Pacemaker Market: Incremental & Absolute Growth

Exhibit 73 Global External Pacemaker Market 2019?2025 (\$ million)

Exhibit 74 Incremental Growth by End-user 2019-2025

Exhibit 75 Global Cardiac Pacemaker Market by End-user

Exhibit 76 Global Cardiac Pacemaker Market by End-user: Incremental Growth

Exhibit 77 Global Cardiac Pacemaker Market by End-user: Absolute Growth

Exhibit 78 Global Cardiac Pacemaker Market by End-user 2019?2025 (\$ million)

Exhibit 79 Global Cardiac Pacemaker Market by End-user 2019?2025 (%)

Exhibit 80 Global Cardiac Pacemaker Market by Hospitals: Incremental & Absolute Growth

Exhibit 81 Global Cardiac Pacemaker Market by Hospitals 2019?2025 (\$ million)

Exhibit 82 Global Cardiac Pacemaker Market by Speciality Cardiac Centers:

Incremental & Absolute Growth

Exhibit 83 Global Cardiac Pacemaker Market by Speciality Cardiac Centers 2019?2025 (\$ million)

Exhibit 84 Global Cardiac Pacemaker Market by ASCs: Incremental & Absolute Growth

Exhibit 85 Global Cardiac Pacemaker Market by ASCs 2019?2025 (\$ million)

Exhibit 86 Incremental Growth by Geography 2019-2025

Exhibit 87 Global Cardiac Pacemaker Market by Geography

Exhibit 88 Global Cardiac Pacemaker Market: Absolute Growth & Market Share

Exhibit 89 Global Cardiac Pacemaker Market by Geography 2019: Key Countries (\$ million)

Exhibit 90 Global Cardiac Pacemaker Market by Geography: Incremental Growth

Exhibit 91 Global Cardiac Pacemaker Market by Geography: Absolute Growth

Exhibit 92 Global Cardiac Pacemaker Market by Geography 2019?2025 (\$ million)

Exhibit 93 Global Cardiac Pacemaker Market by Geography 2019?2025 (%)



Exhibit 94 North America Cardiac Pacemaker Market 2019

Exhibit 95 North America Cardiac Pacemaker Market: Absolute & Incremental Growth

Exhibit 96 Cardiac Pacemaker Market in North America 2019–2025 (\$ million)

Exhibit 97 Incremental Growth in North America 2019-2025

Exhibit 98 Cardiac Pacemaker Market in US 2019–2025 (\$ million)

Exhibit 99 Cardiac Pacemaker Market in Canada 2019–2025 (\$ million)

Exhibit 100 Country-wise Cardiac Pacemakers Implantations per Million Inhabitants

2009 vs. 2013

Exhibit 101 Europe Cardiac Pacemaker Market 2019

Exhibit 102 Europe Cardiac Pacemaker Market: Incremental & Absolute Growth

Exhibit 103 Cardiac Pacemaker Market in Europe 2019–2025 (\$ million)

Exhibit 104 Incremental Growth in Europe 2019-2025

Exhibit 105 Number of Cardiac Pacemakers Implanting Centers in EU 2013

Exhibit 106 Cardiac Pacemaker Market in Germany 2019–2025 (\$ million)

Exhibit 107 Cardiac Pacemaker Market in France 2019–2025 (\$ million)

Exhibit 108 Cardiac Pacemakers Implantation Centers in UK 2012 & 2013

Exhibit 109 Cardiac Pacemaker Market in UK 2019–2025 (\$ million)

Exhibit 110 Distribution of Insurance Modality in Spain (%)

Exhibit 111 Cardiac Pacemaker Market in Spain 2019–2025 (\$ million)

Exhibit 112 Cardiac Pacemaker Market in Italy 2019–2025 (\$ million)

Exhibit 113 APAC Cardiac Pacemaker Market in 2019

Exhibit 114 APAC Cardiac Pacemaker Market: Incremental & Absolute Growth

Exhibit 115 Payment by Governments for Cardiac Pacemakers Implantation in Various

APAC Countries (%)

Exhibit 116 Cardiac Pacemaker Market in APAC 2019–2025 (\$ million)

Exhibit 117 Incremental Growth in APAC 2019-2025

Exhibit 118 Cardiac Pacemaker Market in Japan 2019–2025 (\$ million)

Exhibit 119 Cardiac Pacemaker Market in China 2019–2025 (\$ million)

Exhibit 120 Cost Comparison of Cardiac Pacemakers in India & US

Exhibit 121 Cardiac Pacemaker Market in India 2019–2025 (\$ million)

Exhibit 122 Cardiac Pacemaker Market in Australia 2019–2025 (\$ million)

Exhibit 123 Latin America Cardiac Pacemaker Market 2019

Exhibit 124 Latin America Cardiac Pacemaker Market: Incremental & Absolute Growth

Exhibit 125 Cardiac Pacemaker Market in Latin America 2019–2025 (\$ million)

Exhibit 126 Incremental Growth in Latin America 2019-2025

Exhibit 127 Number of Implantations Performed in Various Developing Countries Per

Million Population

Exhibit 128 Reimbursement Cost in Brazil (\$US)

Exhibit 129 Cardiac Pacemaker Market in Brazil 2019–2025 (\$ million)



Exhibit 130 Cardiac Pacemaker Market in Mexico 2019–2025 (\$ million)

Exhibit 131 MEA Cardiac Pacemaker Market in 2019

Exhibit 132 MEA Cardiac pacemaker Market: Incremental & Absolute Growth

Exhibit 133 Sub-Saharan Africa Increasing Cardiac Pacing (%) 2004-2015

Exhibit 134 Cardiac Pacemaker Market in MEA 2019–2025 (\$ million)

Exhibit 135 Incremental Growth in MEA 2019-2025

Exhibit 136 Cardiac Pacemaker Market in Turkey 2019–2025 (\$ million)

Exhibit 137 Cardiac Pacemaker Market in Saudi Arabia 2019–2025 (\$ million)

Exhibit 138 Cardiac Pacemaker Market in South Africa 2019–2025 (\$ million)

Exhibit 139 Global Cardiac Pacemaker Market: Vendors Shares 2019

Exhibit 140 Medtronic Sales Revenue 2017-2019 (\$ million)

Exhibit 141 Medtronic Sales Revenue by Business Segment 2018-2019 (\$ million)

Exhibit 142 Medtronic Revenue Share by Business Segments 2019 (%)

Exhibit 143 Medtronic Revenue Share by Region (%) 2019

Exhibit 144 Medtronic R&D Expenditure 2017-2019 (\$ million)

Exhibit 145 Abbott Sales Revenue 2016-2018 (\$ billion)

Exhibit 146 Abbott Sales Revenue by Business Segment 2017 & 2018 (\$ billion)

Exhibit 147 Abbott R&D Expenditure 2017 & 2018 (\$ million)

Exhibit 148 Abbott Revenue Share by Business Segments 2018 (%)

Exhibit 149 Abbott Revenue Share by Countries 2018 (%)

Exhibit 150 Boston Scientific Sales Revenue 2016-2018 (\$million)

Exhibit 151 Boston Scientific Sales Revenue by Business Segments 2017 & 2018 (\$ million)

Exhibit 152 Boston Scientific Revenue Share Business Segments 2018 (%)

Exhibit 153 Boston Scientific Revenue Share by Region 2018 (%)

Exhibit 154 Boston Scientific R&D Expenditure 2016-2018 (\$ million)

Exhibit 155 MicroPort Scientific Sales Revenue 2016-2018 (\$ million)

Exhibit 156 MicroPort Scientific Sales Revenue by Business Segment 2017 & 2018 (\$ million)

Exhibit 157 MicroPort Scientific Revenue Share by Business Segments 2018 (%)

Exhibit 158 MicroPort Scientific Revenue Share by Region 2018 (%)

Exhibit 159 MicroPort Scientific R&D Expenditure 2017 & 2018 (\$ million)



# **List Of Tables**

## LIST OF TABLES

Table 1 Key Caveats

Table 2 Currency Conversion 2014?2019

Table 3 Major Modifications Introduced in MRI-conditional Cardiac Pacemakers

Table 4 List of MRI-Compatible Cardiac Pacemakers Offered by Various Vendors

Table 5 Life Span of Few Popular Cardiac Pacemakers

Table 6 List of New Product Launch from 2014-2019

Table 7 Incidence Rate of Various Complications Post Cardiac Pacemaker Implantation

Table 8 Comparison of Micra and Nanostim Leadless Cardiac Pacemakers

Table 9 Absolute Growth Comparison of Cardiac Pacemakers Between Developed and Emerging Economies (%)

Table 10 Promising Investigational Cardiac Pacemaker Devices

Table 11 Vendors Offering MRI-conditional Cardiac Pacemakers

Table 12 Major Vendors Offering Implantable Cardiac Pacemaker

Table 13 Major Vendors Offering External Cardiac pacemaker

Table 14 Provincial Reimbursement Policy in China

Table 15 Global Cardiac Pacemakers Vendor Ranking 2019

Table 16 Medtronic: Product Offerings

Table 17 Abbott: Product Offerings

Table 18 Boston Scientific: Product Offerings

Table 19 BIOTRONIK: Product Offerings

Table 20 MicroPort Scientific: Product Offerings

Table 21 Galix Biomedical Instrumentation: Key Product Offerings

Table 22 Lepu Medical: Key Product Offerings

Table 23 MEDICO: Key Product Offerings

Table 24 OSCOR: Key Product Offerings

Table 25 Osypka Medical: Key Product Offerings

Table 26 Shree Pacetronix: Key Product Offerings

Table 27 Vitatron: Product Offerings

Table 28 Global Cardiac Pacemaker Market by Product (\$ million)

Table 29 Global Cardiac Pacemaker Market by Product (%)

Table 30 Global Cardiac Pacemaker Market by Technology (\$ million)

Table 31 Global Cardiac Pacemaker Market by Technology (%)

Table 32 Global Cardiac Pacemaker Market by Implantability (\$ million)

Table 33 Global Cardiac Pacemaker Market by Implantability (%)

Table 34 Global Cardiac Pacemaker Market by End-user (\$ million)



Table 35 Global Cardiac Pacemaker Market by End-user (%)

Table 36 Global Cardiac Pacemaker Market by Geography (\$ million)

Table 37 Global Cardiac Pacemaker Market by Geography (%)



# I would like to order

Product name: Cardiac Pacemaker Market - Global Outlook and Forecast 2020-2025

Product link: <a href="https://marketpublishers.com/r/C476ECD04EB1EN.html">https://marketpublishers.com/r/C476ECD04EB1EN.html</a>

Price: US\$ 3,500.00 (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 <a href="https://marketpublishers.com/r/C476ECD04EB1EN.html">https://marketpublishers.com/r/C476ECD04EB1EN.html</a>