

# Global Artificial Organs Market: Focus on Organ Type, Technology Type, Competitive Landscape, Pipeline Products Data, and 12 Countries Data - Analysis and Forecast: 2018-2023

https://marketpublishers.com/r/G9498DFFF4DDEN.html

Date: December 2018

Pages: 255

Price: US\$ 5,000.00 (Single User License)

ID: G9498DFFF4DDEN

# **Abstracts**

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at <a href="mailto:order@marketpublishers.com">order@marketpublishers.com</a> with your request.

The medical device industry is a multi-billion dollar market consisting of various verticals aimed at prolonging a patient's lives and improving the overall quality of lives. Foremost among the medical device innovation was the development of artificial organs as a substitute of organ transplants. Rapidly aging population worldwide and increased prevalence of lifestyle diseases have led to an increased number of people suffering from organ failures. However, the unavailability of adequate organs and huge scarcity of organ donors have resulted in a global concern regarding organ shortage. Thousands of people die every year while waiting for some vital organ transplantation. The advent of artificial organs as the potential replacement of organ transplants has given a new ray of hope to resolve the organ shortage crisis. Artificial organs are man-made engineered devices that can mimic vital organ function of the body. It is either an implantable or a wearable medical device or a combination of two and is designed based on mechanical, optical, electrical, and biophysical properties of the living organs.

The market analysis of global artificial organs includes an in-depth examination of the key ecosystem players, and the key strategies and developments taking place in this market. Additionally, it includes market dynamics (market drivers, opportunities, and challenges), and industry analysis. Presently, the artificial organs market can be categorized into five major organ types that are commercially available. It includes artificial pancreas, heart, ear, eye, and urinary bladder. Considerable number of other artificial organs are presently in the pipeline, including artificial lungs, liver, kidney, and



trachea that are expected to be commercialized in the upcoming years. Based on technology, the artificial organs market can further be sub-segmented into two broad categories: implantable devices and non-implantable devices. Geographically, the market can be segmented into five distinct regions including North America, Europe, Asia-Pacific, Latin America, and Rest-of-the-World.

The purpose of the study is to gain a holistic view of the global artificial organs market in terms of various factors influencing it such as key market trends, competitive and regulatory aspects of the market, and scientific innovations into oncology fields. The scope of the report is centered upon conducting a detailed study of the solutions allied with the global artificial organs market, which involves devices of different organ types. The global artificial organ market is segmented into three different parts: organ type, technology, and region. The report offers the reader with an opportunity to unlock comprehensive insights with respect to the market and helps in forming well-informed strategic decisions. The research uncovers some of the substantial parameters that must be taken into consideration before entering the market.

This research report aims at answering questions related to various aspects of the global market with the help of the key factors driving the market, threats that can possibly inhibit the overall market growth, and the current growth opportunities that are going to shape the future trajectory of the market expansion. The study considers the growth-share matrix model for a comprehensive study of the global artificial organs market and assesses the factors governing the same. Opportunity matrix and detailed product mapping have also been included in the report. The market (by region) has been further sub-segmented in various countries, and in each sub-segment the key market trends, list of the key players, and the recent developments that have taken place, have been discussed.

The answers to the following key questions can be derived from this report:

What are the artificial organs' key features which make them a suitable substitute to organ transplants?

What are the advantages of artificial organs over conventional organ transplants?

How did the artificial organs market evolve, and what is its scope in the future?

What are the major market drivers, challenges, and opportunities in the global



artificial organs market?

What are the key developmental strategies which are implemented by the key players to stand out in this market?

What are the leading companies dominating the global artificial organs market?

How many types of artificial organs are available in the market, and which are the companies offering the artificial organs?

Based on organ type, which artificial organ type is anticipated to witness massive rise in the demand in the forecast period and in which region?

What are the different implantable and wearable artificial organs available in the market? Which technology between the two is leading and why?

What are investors' perceptions about the global artificial organs market? Also, what is the funding scenario of the market?

What are the key companies which made substantial investments to aid technological advancements in the market?

What are the regulations pertaining to the global artificial organs market? What are initiatives implemented by different government bodies to combat the shortage of organ crisis?

What was the market value of the leading segments and sub-segments of the global artificial organs market?

How will each segment of the global artificial organs market grow during the forecast period, and what will be the revenue generated by each of the segments by the end of 2023?

How will the industry evolve during the forecast period 2018-2023?

Which region will contribute to the highest sales of the global artificial organs market during the forecast period?

Which region carries the potential for the significant expansion of key companies



for different artificial organ types?

The key players that have been contributing significantly into the global artificial organs market include Advanced Bionics AG and affiliates, Boston Scientific Corporation, CARMAT, Cochlear Ltd., Dexcom, Inc., Insulet Corporation, KeraMed, Inc., MED-EL, Medtronic plc, Oticon Medical, PIXIUM VISION, Retina Implant AG, Second Sight Medical Products, Inc., SynCardia Systems, LLC, and Tandem Diabetes Care, Inc., among others.



# **Contents**

### **EXECUTIVE SUMMARY**

### 1 MARKET OVERVIEW

- 1.1 Introduction
- 1.2 Transplantation and Rising Need for Artificial Organs
- 1.3 The Widening Gap between Demand and Supply of Organs
- 1.4 Advent of Artificial Organs and Current Status
- 1.5 Impact of Artificial Organs: Advantages and Disadvantages
- 1.6 The Future of Artificial Organs
- 1.7 Global Market Scenario
- 1.8 Assumptions and Limitations

# **2 MARKET DYNAMICS**

- 2.1 Overview
- 2.2 Impact Analysis
- 2.3 Market Drivers
  - 2.3.1 Growing Geriatric Population
  - 2.3.2 Rising Incidence of Lifestyle Diseases
- 2.3.3 Increasing Need for Organ Transplantation and Substantial Shortage of Available Donors
  - 2.3.4 Persistent Support from Government and Non-Governmental Organizations
- 2.3.5 Technological Advancements and Increased R&D Expenditure
- 2.4 Challenges
  - 2.4.1 Risks of Device Malfunction and Other Related Concerns
  - 2.4.2 Immune Barrier to Artificial Organ
  - 2.4.3 Stringent Regulation and Poor Reimbursement Coverage
  - 2.4.4 Exorbitant Cost of Artificial Organs
- 2.5 Opportunities
  - 2.5.1 Application of Advanced Biomaterials in Artificial Organs
  - 2.5.2 Organ-on-Chips Technology
  - 2.5.3 Monitoring Artificial Organs Using Precise Diagnostics

### **3 COMPETITIVE LANDSCAPE**

3.1 Key Developments and Strategies



- 3.1.1 Product Approvals
- 3.1.2 Agreements, Collaborations and Partnerships
- 3.1.3 Funding
- 3.1.4 Product Launches and Developments
- 3.1.5 Acquisition
- 3.1.6 Other Strategies
- 3.1.7 Market Share Analysis
- 3.1.8 Growth Share Analysis (by Organ Type)
- 3.2 Industry Attractiveness
  - 3.2.1 Bargaining Power of Suppliers
  - 3.2.2 Bargaining Power of Buyers
  - 3.2.3 Threat of New Entrants
  - 3.2.4 Threat of Substitute Products
- 3.2.5 Intensity of Competitive Rivalry

### **4 REGULATORY FRAMEWORK**

- 4.1 Legal Requirements and Framework at International Level
  - 4.1.1 International Federation for Artificial Organs (IFAO)
  - 4.1.2 World Health Organization (WHO)
- 4.2 Legal Requirements and Framework in the Americas
  - 4.2.1 American Society for Artificial Internal Organs (ASAIO)
  - 4.2.2 American Society of Transplantation (AST)
  - 4.2.3 American Chemical Society (ACS)
  - 4.2.4 United States Department of Health and Human Services (HHS)
- 4.3 Legal Requirements and Framework in Europe
  - 4.3.1 European Society for Artificial Organs (ESAO)
  - 4.3.2 European Society of Organ Transplantation (ESOT)
  - 4.3.3 British Transplantation Society (BTS)
  - 4.3.4 European Society for Bone Marrow and Transplantation (EBMT)
  - 4.3.5 European Commission (EC)
- 4.4 Legal Requirements and Framework in Asia-Pacific
  - 4.4.1 Asia-Pacific Society of Artificial Organs (ASPAO)
  - 4.4.2 Organ and Tissue Authority (OTA)
  - 4.4.3 Japanese Society for Artificial Organ (JSAO)
  - 4.4.4 Society for Biomaterials and Artificial Organs

# **5 GLOBAL ARTIFICIAL ORGANS MARKET (BY ORGAN TYPE)**



- 5.1 Overview
- 5.2 Artificial Pancreas
- 5.3 Artificial Heart
- 5.4 Artificial Ear
- 5.5 Artificial Eye
- 5.6 Artificial Urinary Bladder

# 6 GLOBAL ARTIFICIAL ORGANS MARKET (BY TECHNOLOGY)

- 6.1 Overview
- 6.2 Wearable Technologies
- 6.3 Implantable Technologies

# 7 GLOBAL ARTIFICIAL ORGANS MARKET (BY REGION)

- 7.1 Global Artificial Organs Market: Analysis of Growth Potential of Different Countries
- 7.2 Global Overview
- 7.3 North America
  - 7.3.1 The U.S.
  - 7.3.2 Canada
- 7.4 Europe
  - 7.4.1 Germany
  - 7.4.2 The U.K.
  - 7.4.3 France
  - 7.4.4 Italy
  - 7.4.5 Sweden
  - 7.4.6 Rest-of-Europe
- 7.5 Asia-Pacific
  - 7.5.1 Japan
  - 7.5.2 China
  - 7.5.3 Australia
  - 7.5.4 India
  - 7.5.5 Singapore
  - 7.5.6 Rest-of-Asia-Pacific
- 7.6 Rest-of-the-World
  - 7.6.1 Latin America
  - 7.6.2 Middle East & Africa

# **8 COMPANY PROFILES**



- 8.1 Overview
- 8.2 Advanced Bionics AG and affiliates
  - 8.2.1 Company Overview
  - 8.2.2 Role of Advanced Bionics AG and affiliates in the Artificial Organs Market
  - 8.2.3 SWOT Analysis
- 8.3 Boston Scientific Corporation
  - 8.3.1 Company Overview
  - 8.3.2 Role of Boston Scientific Corporation in the Artificial Organs Market
  - 8.3.3 Financials
    - 8.3.3.1 Key Insights about Financial Health of the Company
  - 8.3.4 SWOT Analysis
- 8.4 CARMAT
  - 8.4.1 Company Overview
  - 8.4.2 Role of CARMAT in the Artificial Organs Market
  - 8.4.3 SWOT Analysis
- 8.5 Cochlear Ltd.
  - 8.5.1 Company Overview
  - 8.5.2 Role of Cochlear Ltd. in the Artificial Organs Market
  - 8.5.3 Financials
  - 8.5.4 Key Insights about Financial Health of the Company
  - 8.5.5 SWOT Analysis
- 8.6 Dexcom, Inc.
  - 8.6.1 Company Overview
  - 8.6.2 Role of Dexcom, Inc. in the Artificial Organs Market
  - 8.6.3 Financials
  - 8.6.4 Key Insights about Financial Health of the Company
  - 8.6.5 SWOT Analysis
- 8.7 Insulet Corporation
  - 8.7.1 Company Overview
  - 8.7.2 Role of Insulet Corporation in the Artificial Organs Market
  - 8.7.3 Financials
    - 8.7.3.1 Key Insights about Financial Health of the Company
  - 8.7.4 SWOT Analysis
- 8.8 KeraMed, Inc.
  - 8.8.1 Company Overview
  - 8.8.2 Role of KeraMed, Inc. in the Artificial Organs Market
  - 8.8.3 SWOT Analysis
- 8.9 MED-EL



- 8.9.1 Company Overview
- 8.9.2 Role of MED-EL in the Artificial Organs Market
- 8.9.3 SWOT Analysis
- 8.10 Medtronic plc
  - 8.10.1 Company Overview
  - 8.10.2 Role of Medtronic plc in the Artificial Organs Market
  - 8.10.3 Financials
    - 8.10.3.1 Key Insights about Financial Health of the Company
  - 8.10.4 SWOT Analysis
- 8.11 Oticon Medical
  - 8.11.1 Company Overview
  - 8.11.2 Role of Oticon Medical in the Artificial Organs Market
  - 8.11.3 SWOT Analysis
- 8.12 PIXIUM VISION
  - 8.12.1 Company Overview
  - 8.12.2 Role of PIXIUM VISION in the Artificial Organs Market
  - 8.12.3 SWOT Analysis
- 8.13 Retina Implant AG
  - 8.13.1 Company Overview
  - 8.13.2 Role of Retina Implant AG in the Artificial Organs Market
  - 8.13.3 SWOT Analysis
- 8.14 Second Sight Medical Products, Inc.
  - 8.14.1 Company Overview
  - 8.14.2 Role of Second Sight Medical Products, Inc. in the Artificial Organs Market
  - 8.14.3 Financials
    - 8.14.3.1 Key Insights about Financial Health of the Company
  - 8.14.4 SWOT Analysis
- 8.15 SynCardia Systems, LLC
  - 8.15.1 Company Overview
  - 8.15.2 Role of SynCardia Systems, LLC in the Artificial Organs Market
  - 8.15.3 SWOT Analysis
- 8.16 Tandem Diabetes Care, Inc.
  - 8.16.1 Company Overview
  - 8.16.2 Role of Tandem Diabetes Care, Inc. in the Artificial Organs Market
  - 8.16.3 Financials
    - 8.16.3.1 Key Insights about Financial Health of the Company
  - 8.16.4 SWOT Analysis

### 9 RESEARCH SCOPE AND METHODOLOGY



- 9.1 Report Scope
- 9.2 Global Artificial Organs Market: Research Methodology



# **List Of Tables**

### LIST OF TABLES

Table: 1 Global Artificial Organs Market, 2017 and 2023

Table: 1.1 Total Number of Donors in Different Countries in 2015 [Data presented in

absolute number and rate per million inhabitants (pmp)]

Table: 1.2 Total Number of Organ Transplantation (Tx) in Different Countries in 2015

[Data presented in absolute number and rate per million inhabitants (pmp)]

Table: 2.1 Impact Analysis of Market Drivers

Table: 2.2 Impact Analysis of Market Challenges

Table: 2.3 Percentage of Total Regional Population Aged 65 Years & Above: 2015 &

2030

Table: 2.4 Contribution of Risk Factors to Lifestyle Diseases (Percentage of Individual

Population Attributable Fraction)

Table: 2.5 Disease Burden Due to Common Lifestyle Diseases across Different

Regions, 2016

Table: 2.6 Funding Initiatives by Government and Research institutes

Table: 2.7 Funding Initiatives by Private and Public Companies

Table: 2.8 Research and Development Expenses in 2016 and 2017 (\$Million)

Table: 2.9 Post-Operational Consequences of SynCardia TAH Implantation

Table: 2.10 Post-Operational Consequences of Total Artificial Heart (TAH) Implantation

Table: 4.1 Regulatory Authorities/Associations/Consortiums for Medical Devices in the

**Americas** 

Table: 4.2 Regulatory Authorities/Associations/Consortiums for Medical Devices in

Europe

Table: 4.3 Regulatory authorities/associations/consortiums for Medical Devices in Asia-

**Pacific** 

Table: 5.1 Pipeline Products of Artificial Pancreas

Table: 5.2 List of Companies and Product Offerings in Artificial Organs Market (by Ear)

Table: 5.3 List of Companies and Product Offerings in Artificial Organs Market (by Eye)

Table: 5.4 Pipeline Products of Artificial Eye

Table: 6.1 List of Artificial Organs with Wearable Technologies

Table: 6.2 List of Artificial Organs with Implantable Technologies



# **List Of Figures**

### LIST OF FIGURES

Figure: 1 Types of Artificial Organs

Figure: 2 Global Artificial Organs Market Snapshot

Figure: 3 Impact of Market Drivers and Market Restraints, 2017

Figure: 4 Share of Key Developments and Strategies, January 2014-August 2018

Figure: 5 Market Share of Key Companies, 2016 and 2017

Figure: 6 Global Artificial Organs Market Share (by Organ Type), 2017-2023

Figure: 7 Global Artificial Organs Market Share (by Technology Type), 2017-2023

Figure: 8 Global Artificial Organs Market Share (by Region), 2017 and 2023

Figure: 1.1 Factors Playing Significant Role in Demand and Supply of Organs

Figure: 1.2 Evolution of Artificial Organs

Figure: 1.3 Advantages and Disadvantages of Artificial Organs

Figure: 1.4 Global Artificial Organs Market, 2017-2023

Figure: 2.1 Market Dynamics

Figure: 2.2 Projected Global Geriatric Population Aged 60 Years and Above (Billion),

1900-2100

Figure: 2.3 Number of Donors Recovered and Patients Waiting at the Year-end vs.

Number of Transplants Performed, 2010-2017

Figure: 2.4 Function of Multi Organs-on-Chips

Figure: 3.1 Competitive Landscape (January 2010-October 2018)

Figure: 3.2 Share of Key Developments and Strategies, January 2014-August 2018

Figure: 3.3 Product Approvals (by Company), January 2010-August 2018

Figure: 3.4 Agreements, Collaborations, and Partnerships (by Company), January

2010-August 2018

Figure: 3.5 Funding Activities (by Company), January 2010-August 2018

Figure: 3.6 Product Launches and Developments (by Company), January 2010-August

2018

Figure: 3.7 Acquisitions (by Company), January 2010-August 2018

Figure: 3.8 Market Share Analysis for Global Artificial Organs Market, 2016

Figure: 3.9 Market Share Analysis for Global Artificial Organs Market, 2017

Figure: 3.10 Growth Share Matrix for Global Artificial Organs Market (by Organ Type),

2017

Figure: 3.11 Bargaining Power of Suppliers: Overall Impact

Figure: 3.12 Bargaining Power of Buyers: Overall Impact

Figure: 3.13 Threat of New Entrants: Overall Impact

Figure: 3.14 Threat of Substitute Products: Overall Impact



Figure: 3.15 Intensity of Competitive Rivalry: Overall Impact

Figure: 5.1 Artificial Organs Market Segmentation (by Organ Type)

Figure: 5.2 Global Artificial Organs Market (by Organ Type), 2017-2023

Figure: 5.3 Mechanism of Action of Artificial Pancreas

Figure: 5.4 Global Artificial Organs Market (by Pancreas), 2017-2023

Figure: 5.5 Revenue Forecast of Companies with Artificial Pancreas in Pipeline,

2019-2023

Figure: 5.6 Mechanism of Action of TAH

Figure: 5.7 Key Points about AbioCor

Figure: 5.8 Global Artificial Organs Market (by Heart), 2017-2023

Figure: 5.9 Sales of SynCardia System, LLC's TAH (by Volume), 2009-2023

Figure: 5.10 Mechanism of Action of Cochlear Implants

Figure: 5.11 Global Artificial Organs Market (by Ear), 2017-2023

Figure: 5.12 Mechanism of Action of Artificial Retina

Figure: 5.13 Global Artificial Organs Market (by Eye), 2017-2023

Figure: 5.14 Key Points on AMS 800 Urinary Control System

Figure: 5.15 Global Artificial Organs Market (by Urinary Bladder), 2017-2023

Figure: 6.1 Artificial Organs Market Segmentation (by Technology)

Figure: 6.2 Global Artificial Organs Market (by Technology), 2017-2023

Figure: 6.3 Global Artificial Organs Market (by Wearable Technologies), 2017-2023

Figure: 6.4 Global Wearable Artificial Organs Market (by Organ Types), 2017-2023

Figure: 6.5 Global Artificial Organs Market (by Implantable Technologies), 2017-2023

Figure: 6.6 Global Implantable Artificial Organs Market (by Organ Type), 2017-2023

Figure: 7.1 Contribution of Different Artificial Organs in Different Geographical Regions, 2017

Figure: 7.2 Artificial Pancreas: Analysis of Potential Growth Factors Across Different Regions

Figure: 7.3 Artificial Heart: Analysis of Potential Growth Factors across Different

Figure: 7.4 Artificial Eye and Artificial Ear: Analysis of Potential Growth Factors across Different Regions

Figure: 7.5 Global Artificial Organs Market (by Region), 2017 and 2023

Figure: 7.6 North America: Artificial Organs Market, 2017-2023

Figure: 7.7 North America: Market Dynamics

Figure: 7.8 North America: Artificial Organs Market (by Country), 2017-2023

Figure: 7.9 Number of Donors Recovered and Transplants Performed per Year vs.

Patients Waiting at Year End

Figure: 7.10 The U.S.: Artificial Organs Market, 2017-2023

Figure: 7.11 Canada: Artificial Organs Market, 2017-2023



Figure: 7.12 Europe: Artificial Organs Market, 2017-2023

Figure: 7.13 Europe: Market Dynamics

Figure: 7.14 Europe: Artificial Organs Market (by Country), 2017-2023

Figure: 7.15 Germany: Artificial Organs Market, 2017-2023

Figure: 7.16 The U.K.: Artificial Organs Market, 2017-2023

Figure: 7.17 France: Artificial Organs Market, 2017-2023

Figure: 7.18 Number of Patients on an Organ Donation Waiting List in Italy in 2017

Figure: 7.19 Italy: Artificial Organs Market, 2017-2023

Figure: 7.20 Sweden: Artificial Organs Market, 2017-2023

Figure: 7.21 Rest-of-Europe: Artificial Organs Market, 2017-2023

Figure: 7.22 Asia-Pacific: Artificial Organs Market, 2017-2023

Figure: 7.23 Asia-Pacific: Market Dynamics

Figure: 7.24 Asia-Pacific: Artificial Organs Market (by Country), 2017-2023

Figure: 7.25 Japan: Artificial Organs Market, 2017-2023

Figure: 7.26 China: Artificial Organs Market, 2017-2023

Figure: 7.27 Australia: Artificial Organs Market, 2017-2023

Figure: 7.28 India: Artificial Organs Market, 2017-2023

Figure: 7.29 Singapore: Artificial Organs Market, 2017-2023

Figure: 7.30 Rest of Asia-Pacific: Artificial Organs Market, 2017-2023

Figure: 7.31 Rest-of-the-World: Artificial Organs Market, 2017-2023

Figure: 7.32 Rest-of-the-World: Market Dynamics

Figure: 7.33 Rest-of-the-World: Artificial Organs Market (by Region), 2017-2023

Figure: 7.34 Latin-America: Artificial Organs Market, 2017-2023

Figure: 7.35 Middle-East and Africa: Artificial Organs Market, 2017-2023

Figure: 8.1 Shares of Key Company Profiles

Figure: 8.2 Advanced Bionics AG and affiliates Product Portfolio for Artificial Organs

Market

Figure: 8.3 Advanced Bionics AG and affiliates: SWOT Analysis

Figure: 8.4 Boston Scientific Corporation: Product Portfolio for Artificial Organs Market

Figure: 8.5 Boston Scientific Corporation: Overall Financials, 2015-2017

Figure: 8.6 Boston Scientific Corporation: Revenue (by Segment), 2015-2017

Figure: 8.7 Boston Scientific Corporation: Revenue (by Region), 2015-2017

Figure: 8.8 Boston Scientific Corporation: R&D Expenditure (2015-2017)

Figure: 8.9 Boston Scientific Corporation: Revenue Forecast, 2014-2020

Figure: 8.10 Boston Scientific Corporation: SWOT Analysis

Figure: 8.11 CARMAT Product Portfolio for Artificial Organs Market

Figure: 8.12 CARMAT: SWOT Analysis

Figure: 8.13 Cochlear Ltd.: Product Portfolio for Artificial Organs Market

Figure: 8.14 Cochlear Ltd.: Overall Financials, 2016-2018



Figure: 8.15 Cochlear Ltd.: Revenue (by Segment), 2016-2018

Figure: 8.16 Cochlear Ltd.: Revenue (by Region), 2016-2018

Figure: 8.17 Cochlear Ltd.: R&D Expenditure

Figure: 8.18 Cochlear Ltd.: Revenue Forecast, 2015-2020

Figure: 8.19 Cochlear Ltd.: SWOT Analysis

Figure: 8.20 Dexcom, Inc.: Product Portfolio for Artificial Organs Market

Figure: 8.21 Dexcom, Inc.: Overall Financials, 2015-2017

Figure: 8.22 Dexcom, Inc.: Revenue (by Region), 2015-2017

Figure: 8.23 Dexcom, Inc.: R&D Expenditure (2015-2017)

Figure: 8.24 Dexcom, Inc.: Revenue Forecast, 2014-2020

Figure: 8.25 Dexcom, Inc.: SWOT Analysis

Figure: 8.26 Insulet Corporation: Product Portfolio for Artificial Organs Market

Figure: 8.27 Insulet Corporation: Overall Financials, 2015-2017

Figure: 8.28 Insulet Corporation: Revenue (by Region), 2015-2017

Figure: 8.29 Insulet Corporation: R&D Expenditure (2015-2017)

Figure: 8.30 Insulet Corporation: Revenue Forecast, 2014-2020

Figure: 8.31 Insulet Corporation: SWOT Analysis

Figure: 8.32 KeraMed, Inc. Product Portfolio for Artificial Organs Market

Figure: 8.33 KeraMed, Inc.: SWOT Analysis

Figure: 8.34 MED-EL Product Portfolio for Artificial Organs Market

Figure: 8.35 MED-EL: SWOT Analysis

Figure: 8.36 Medtronic plc: Product Portfolio for Artificial Organs Market

Figure: 8.37 Medtronic plc: Overall Financials, 2016-2018

Figure: 8.38 Medtronic plc: Revenue (by Segment), 2016-2018

Figure: 8.39 Medtronic plc: Revenue (by Region), 2016-2018

Figure: 8.40 Medtronic plc: R&D Expenditure

Figure: 8.41 Medtronic plc: Revenue Forecast, 2015-2020

Figure: 8.42 Medtronic plc: SWOT Analysis

Figure: 8.43 Oticon Medical Product Portfolio for Artificial Organs Market

Figure: 8.44 Oticon Medical: SWOT Analysis

Figure: 8.45 PIXIUM VISION Product Portfolio for Artificial Organs Market

Figure: 8.46 PIXIUM VISION: SWOT Analysis

Figure: 8.47 Retina Implant AG Product Portfolio for Artificial Organs Market

Figure: 8.48 Retina Implant AG: SWOT Analysis

Figure: 8.49 Second Sight Medical Products, Inc.: Product Portfolio for Artificial Organs

Market

Figure: 8.50 Second Sight Medical Products, Inc.: Overall Financials, 2016-2018

Figure: 8.51 Second Sight Medical Products, Inc.: Revenue (by Region), 2016-2018

Figure: 8.52 Second Sight Medical Products, Inc.: R&D Expenditure



Figure: 8.53 Second Sight Medical Products, Inc.: SWOT Analysis

Figure: 8.54 SynCardia Systems, LLC Product Portfolio for Artificial Organs Market

Figure: 8.55 SynCardia Systems, LLC: SWOT Analysis

Figure: 8.56 Tandem Diabetes Care, Inc. Product Portfolio for Artificial Organs Market

Figure: 8.57 Tandem Diabetes Care, Inc.: Overall Financials, 2015-2017 Figure: 8.58 Tandem Diabetes Care, Inc.: R&D Expenditure (2015-2017) Figure: 8.59 Tandem Diabetes Care, Inc.: Revenue Forecast, 2014-2020

Figure: 8.60 Tandem Diabetes Care, Inc.: SWOT Analysis Figure: 9.1 Global Artificial Organs Market Segmentation

Figure: 9.2 Global Artificial Organs Market Research Methodology

Figure: 9.3 Primary Research
Figure: 9.4 Secondary Research
Figure: 9.5 Data Triangulation

Figure: 9.6 Bottom-up Approach (Segment-wise Analysis)
Figure: 9.7 Top-down Approach (Segment-wise Analysis)

Figure: 9.8 Assumptions and Limitations

Figure: 9.9 Considered Factors for Data Prediction and Modelling



# I would like to order

Product name: Global Artificial Organs Market: Focus on Organ Type, Technology Type, Competitive

Landscape, Pipeline Products Data, and 12 Countries Data - Analysis and Forecast:

2018-2023

Product link: https://marketpublishers.com/r/G9498DFFF4DDEN.html

Price: US\$ 5,000.00 (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/G9498DFFF4DDEN.html">https://marketpublishers.com/r/G9498DFFF4DDEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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