

Global Artificial Organs and Bionics Market 2024 by Company, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G773C93FAD67EN.html

Date: January 2024

Pages: 147

Price: US\$ 3,480.00 (Single User License)

ID: G773C93FAD67EN

Abstracts

According to our (Global Info Research) latest study, the global Artificial Organs and Bionics market size was valued at USD 9407.7 million in 2023 and is forecast to a readjusted size of USD 15180 million by 2030 with a CAGR of 7.1% during review period.

An artificial organ is a human made organ device or tissue that is implanted or integrated into a human — interfacing with living tissue — to replace a natural organ, to duplicate or augment a specific function or functions so the patient may return to a normal life as soon as possible. Bionic implants refer to electronic or mechatronic parts that augment or restore physical functionality to a differently-abled person.

North America is the largest market of Artificial Organs And Bionic Implants, with a share about 45%, followed by Europe and China, both have a share about 50 percent. Global top 5 companies include Fresenius Medical Care, Cochlear, Abiomed, ABBOTT and Baxter, they hold a share over 50%.

The Global Info Research report includes an overview of the development of the Artificial Organs and Bionics industry chain, the market status of Commercialize (Artificial Kidney, Artificial Heart & Ventricular Assist Device), Clinical Research (Artificial Kidney, Artificial Heart & Ventricular Assist Device), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Artificial Organs and Bionics.

Regionally, the report analyzes the Artificial Organs and Bionics markets in key regions. North America and Europe are experiencing steady growth, driven by government



initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Artificial Organs and Bionics market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Artificial Organs and Bionics market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Artificial Organs and Bionics industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Artificial Kidney, Artificial Heart & Ventricular Assist Device).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Artificial Organs and Bionics market.

Regional Analysis: The report involves examining the Artificial Organs and Bionics market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Artificial Organs and Bionics market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Artificial Organs and Bionics:

Company Analysis: Report covers individual Artificial Organs and Bionics players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.



Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Artificial Organs and Bionics This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Commercialize, Clinical Research).

Technology Analysis: Report covers specific technologies relevant to Artificial Organs and Bionics. It assesses the current state, advancements, and potential future developments in Artificial Organs and Bionics areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Artificial Organs and Bionics market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Artificial Organs and Bionics market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Artificial Kidney

Artificial Heart & Ventricular Assist Device

Cochlear Implant

Artificial Lung

Artificial Liver

Artificial Pancreas

Bionic Hands & Prosthetics



Others Market segment by Application Commercialize Clinical Research Market segment by players, this report covers Fresenius Medical Care Cochlear Abiomed **ABBOTT** Baxter B.Braun Asahi Kasei Corporation Nipro MED-EL **Toray Medical** Sonova

William Demant

Getinge (Maquet)

Medtronic





The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Artificial Organs and Bionics product scope, market overview,



market estimation caveats and base year.

Chapter 2, to profile the top players of Artificial Organs and Bionics, with revenue, gross margin and global market share of Artificial Organs and Bionics from 2019 to 2024.

Chapter 3, the Artificial Organs and Bionics competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024.and Artificial Organs and Bionics market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Artificial Organs and Bionics.

Chapter 13, to describe Artificial Organs and Bionics research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Artificial Organs and Bionics
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Artificial Organs and Bionics by Type
- 1.3.1 Overview: Global Artificial Organs and Bionics Market Size by Type: 2019 Versus 2023 Versus 2030
- 1.3.2 Global Artificial Organs and Bionics Consumption Value Market Share by Type in 2023
 - 1.3.3 Artificial Kidney
 - 1.3.4 Artificial Heart & Ventricular Assist Device
 - 1.3.5 Cochlear Implant
 - 1.3.6 Artificial Lung
 - 1.3.7 Artificial Liver
 - 1.3.8 Artificial Pancreas
 - 1.3.9 Bionic Hands & Prosthetics
 - 1.3.10 Others
- 1.4 Global Artificial Organs and Bionics Market by Application
- 1.4.1 Overview: Global Artificial Organs and Bionics Market Size by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Commercialize
 - 1.4.3 Clinical Research
- 1.5 Global Artificial Organs and Bionics Market Size & Forecast
- 1.6 Global Artificial Organs and Bionics Market Size and Forecast by Region
- 1.6.1 Global Artificial Organs and Bionics Market Size by Region: 2019 VS 2023 VS 2030
 - 1.6.2 Global Artificial Organs and Bionics Market Size by Region, (2019-2030)
- 1.6.3 North America Artificial Organs and Bionics Market Size and Prospect (2019-2030)
 - 1.6.4 Europe Artificial Organs and Bionics Market Size and Prospect (2019-2030)
 - 1.6.5 Asia-Pacific Artificial Organs and Bionics Market Size and Prospect (2019-2030)
- 1.6.6 South America Artificial Organs and Bionics Market Size and Prospect (2019-2030)
- 1.6.7 Middle East and Africa Artificial Organs and Bionics Market Size and Prospect (2019-2030)

2 COMPANY PROFILES



- 2.1 Fresenius Medical Care
 - 2.1.1 Fresenius Medical Care Details
 - 2.1.2 Fresenius Medical Care Major Business
 - 2.1.3 Fresenius Medical Care Artificial Organs and Bionics Product and Solutions
- 2.1.4 Fresenius Medical Care Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Fresenius Medical Care Recent Developments and Future Plans
- 2.2 Cochlear
 - 2.2.1 Cochlear Details
 - 2.2.2 Cochlear Major Business
 - 2.2.3 Cochlear Artificial Organs and Bionics Product and Solutions
- 2.2.4 Cochlear Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Cochlear Recent Developments and Future Plans
- 2.3 Abiomed
 - 2.3.1 Abiomed Details
 - 2.3.2 Abiomed Major Business
 - 2.3.3 Abiomed Artificial Organs and Bionics Product and Solutions
- 2.3.4 Abiomed Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.3.5 Abiomed Recent Developments and Future Plans
- 2.4 ABBOTT
 - 2.4.1 ABBOTT Details
 - 2.4.2 ABBOTT Major Business
 - 2.4.3 ABBOTT Artificial Organs and Bionics Product and Solutions
- 2.4.4 ABBOTT Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 ABBOTT Recent Developments and Future Plans
- 2.5 Baxter
 - 2.5.1 Baxter Details
 - 2.5.2 Baxter Major Business
 - 2.5.3 Baxter Artificial Organs and Bionics Product and Solutions
- 2.5.4 Baxter Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Baxter Recent Developments and Future Plans
- 2.6 B.Braun
 - 2.6.1 B.Braun Details
 - 2.6.2 B.Braun Major Business



- 2.6.3 B.Braun Artificial Organs and Bionics Product and Solutions
- 2.6.4 B.Braun Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 B.Braun Recent Developments and Future Plans
- 2.7 Asahi Kasei Corporation
 - 2.7.1 Asahi Kasei Corporation Details
 - 2.7.2 Asahi Kasei Corporation Major Business
 - 2.7.3 Asahi Kasei Corporation Artificial Organs and Bionics Product and Solutions
- 2.7.4 Asahi Kasei Corporation Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.7.5 Asahi Kasei Corporation Recent Developments and Future Plans
- 2.8 Nipro
 - 2.8.1 Nipro Details
 - 2.8.2 Nipro Major Business
 - 2.8.3 Nipro Artificial Organs and Bionics Product and Solutions
- 2.8.4 Nipro Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Nipro Recent Developments and Future Plans
- 2.9 MED-EL
 - 2.9.1 MED-EL Details
 - 2.9.2 MED-EL Major Business
 - 2.9.3 MED-EL Artificial Organs and Bionics Product and Solutions
- 2.9.4 MED-EL Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.9.5 MED-EL Recent Developments and Future Plans
- 2.10 Toray Medical
 - 2.10.1 Toray Medical Details
 - 2.10.2 Toray Medical Major Business
 - 2.10.3 Toray Medical Artificial Organs and Bionics Product and Solutions
- 2.10.4 Toray Medical Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.10.5 Toray Medical Recent Developments and Future Plans
- 2.11 Sonova
 - 2.11.1 Sonova Details
 - 2.11.2 Sonova Major Business
 - 2.11.3 Sonova Artificial Organs and Bionics Product and Solutions
- 2.11.4 Sonova Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Sonova Recent Developments and Future Plans



- 2.12 Medtronic
 - 2.12.1 Medtronic Details
 - 2.12.2 Medtronic Major Business
 - 2.12.3 Medtronic Artificial Organs and Bionics Product and Solutions
- 2.12.4 Medtronic Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.12.5 Medtronic Recent Developments and Future Plans
- 2.13 Getinge (Maquet)
 - 2.13.1 Getinge (Maquet) Details
 - 2.13.2 Getinge (Maquet) Major Business
 - 2.13.3 Getinge (Maquet) Artificial Organs and Bionics Product and Solutions
- 2.13.4 Getinge (Maquet) Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.13.5 Getinge (Maquet) Recent Developments and Future Plans
- 2.14 William Demant
 - 2.14.1 William Demant Details
 - 2.14.2 William Demant Major Business
 - 2.14.3 William Demant Artificial Organs and Bionics Product and Solutions
- 2.14.4 William Demant Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 William Demant Recent Developments and Future Plans
- 2.15 LivaNova (Sorin)
 - 2.15.1 LivaNova (Sorin) Details
 - 2.15.2 LivaNova (Sorin) Major Business
 - 2.15.3 LivaNova (Sorin) Artificial Organs and Bionics Product and Solutions
- 2.15.4 LivaNova (Sorin) Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 LivaNova (Sorin) Recent Developments and Future Plans
- 2.16 Terumo
 - 2.16.1 Terumo Details
 - 2.16.2 Terumo Major Business
 - 2.16.3 Terumo Artificial Organs and Bionics Product and Solutions
- 2.16.4 Terumo Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 Terumo Recent Developments and Future Plans
- 2.17 Hangzhou Nurotron
 - 2.17.1 Hangzhou Nurotron Details
 - 2.17.2 Hangzhou Nurotron Major Business
 - 2.17.3 Hangzhou Nurotron Artificial Organs and Bionics Product and Solutions



- 2.17.4 Hangzhou Nurotron Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.17.5 Hangzhou Nurotron Recent Developments and Future Plans
- 2.18 Syncardia
 - 2.18.1 Syncardia Details
 - 2.18.2 Syncardia Major Business
 - 2.18.3 Syncardia Artificial Organs and Bionics Product and Solutions
- 2.18.4 Syncardia Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.18.5 Syncardia Recent Developments and Future Plans
- 2.19 CorWave
 - 2.19.1 CorWave Details
 - 2.19.2 CorWave Major Business
 - 2.19.3 CorWave Artificial Organs and Bionics Product and Solutions
- 2.19.4 CorWave Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.19.5 CorWave Recent Developments and Future Plans
- 2.20 Listent Medical
 - 2.20.1 Listent Medical Details
 - 2.20.2 Listent Medical Major Business
 - 2.20.3 Listent Medical Artificial Organs and Bionics Product and Solutions
- 2.20.4 Listent Medical Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.20.5 Listent Medical Recent Developments and Future Plans
- 2.21 Evaheart
 - 2.21.1 Evaheart Details
 - 2.21.2 Evaheart Major Business
 - 2.21.3 Evaheart Artificial Organs and Bionics Product and Solutions
- 2.21.4 Evaheart Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.21.5 Evaheart Recent Developments and Future Plans
- 2.22 Open Bionics
 - 2.22.1 Open Bionics Details
 - 2.22.2 Open Bionics Major Business
 - 2.22.3 Open Bionics Artificial Organs and Bionics Product and Solutions
- 2.22.4 Open Bionics Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.22.5 Open Bionics Recent Developments and Future Plans
- 2.23 OYMotion Technologies



- 2.23.1 OYMotion Technologies Details
- 2.23.2 OYMotion Technologies Major Business
- 2.23.3 OYMotion Technologies Artificial Organs and Bionics Product and Solutions
- 2.23.4 OYMotion Technologies Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
- 2.23.5 OYMotion Technologies Recent Developments and Future Plans
- 2.24 Mobius Bionics
 - 2.24.1 Mobius Bionics Details
 - 2.24.2 Mobius Bionics Major Business
 - 2.24.3 Mobius Bionics Artificial Organs and Bionics Product and Solutions
- 2.24.4 Mobius Bionics Artificial Organs and Bionics Revenue, Gross Margin and Market Share (2019-2024)
 - 2.24.5 Mobius Bionics Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Artificial Organs and Bionics Revenue and Share by Players (2019-2024)
- 3.2 Market Share Analysis (2023)
 - 3.2.1 Market Share of Artificial Organs and Bionics by Company Revenue
 - 3.2.2 Top 3 Artificial Organs and Bionics Players Market Share in 2023
- 3.2.3 Top 6 Artificial Organs and Bionics Players Market Share in 2023
- 3.3 Artificial Organs and Bionics Market: Overall Company Footprint Analysis
 - 3.3.1 Artificial Organs and Bionics Market: Region Footprint
 - 3.3.2 Artificial Organs and Bionics Market: Company Product Type Footprint
- 3.3.3 Artificial Organs and Bionics Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

- 4.1 Global Artificial Organs and Bionics Consumption Value and Market Share by Type (2019-2024)
- 4.2 Global Artificial Organs and Bionics Market Forecast by Type (2025-2030)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global Artificial Organs and Bionics Consumption Value Market Share by Application (2019-2024)
- 5.2 Global Artificial Organs and Bionics Market Forecast by Application (2025-2030)



6 NORTH AMERICA

- 6.1 North America Artificial Organs and Bionics Consumption Value by Type (2019-2030)
- 6.2 North America Artificial Organs and Bionics Consumption Value by Application (2019-2030)
- 6.3 North America Artificial Organs and Bionics Market Size by Country
- 6.3.1 North America Artificial Organs and Bionics Consumption Value by Country (2019-2030)
- 6.3.2 United States Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 6.3.3 Canada Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 6.3.4 Mexico Artificial Organs and Bionics Market Size and Forecast (2019-2030)

7 EUROPE

- 7.1 Europe Artificial Organs and Bionics Consumption Value by Type (2019-2030)
- 7.2 Europe Artificial Organs and Bionics Consumption Value by Application (2019-2030)
- 7.3 Europe Artificial Organs and Bionics Market Size by Country
- 7.3.1 Europe Artificial Organs and Bionics Consumption Value by Country (2019-2030)
- 7.3.2 Germany Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 7.3.3 France Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 7.3.4 United Kingdom Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 7.3.5 Russia Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 7.3.6 Italy Artificial Organs and Bionics Market Size and Forecast (2019-2030)

8 ASIA-PACIFIC

- 8.1 Asia-Pacific Artificial Organs and Bionics Consumption Value by Type (2019-2030)
- 8.2 Asia-Pacific Artificial Organs and Bionics Consumption Value by Application (2019-2030)
- 8.3 Asia-Pacific Artificial Organs and Bionics Market Size by Region
- 8.3.1 Asia-Pacific Artificial Organs and Bionics Consumption Value by Region (2019-2030)
 - 8.3.2 China Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 8.3.3 Japan Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 8.3.4 South Korea Artificial Organs and Bionics Market Size and Forecast (2019-2030)



- 8.3.5 India Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 8.3.6 Southeast Asia Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 8.3.7 Australia Artificial Organs and Bionics Market Size and Forecast (2019-2030)

9 SOUTH AMERICA

- 9.1 South America Artificial Organs and Bionics Consumption Value by Type (2019-2030)
- 9.2 South America Artificial Organs and Bionics Consumption Value by Application (2019-2030)
- 9.3 South America Artificial Organs and Bionics Market Size by Country
- 9.3.1 South America Artificial Organs and Bionics Consumption Value by Country (2019-2030)
- 9.3.2 Brazil Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 9.3.3 Argentina Artificial Organs and Bionics Market Size and Forecast (2019-2030)

10 MIDDLE EAST & AFRICA

- 10.1 Middle East & Africa Artificial Organs and Bionics Consumption Value by Type (2019-2030)
- 10.2 Middle East & Africa Artificial Organs and Bionics Consumption Value by Application (2019-2030)
- 10.3 Middle East & Africa Artificial Organs and Bionics Market Size by Country
- 10.3.1 Middle East & Africa Artificial Organs and Bionics Consumption Value by Country (2019-2030)
 - 10.3.2 Turkey Artificial Organs and Bionics Market Size and Forecast (2019-2030)
- 10.3.3 Saudi Arabia Artificial Organs and Bionics Market Size and Forecast (2019-2030)
 - 10.3.4 UAE Artificial Organs and Bionics Market Size and Forecast (2019-2030)

11 MARKET DYNAMICS

- 11.1 Artificial Organs and Bionics Market Drivers
- 11.2 Artificial Organs and Bionics Market Restraints
- 11.3 Artificial Organs and Bionics Trends Analysis
- 11.4 Porters Five Forces Analysis
 - 11.4.1 Threat of New Entrants
 - 11.4.2 Bargaining Power of Suppliers



- 11.4.3 Bargaining Power of Buyers
- 11.4.4 Threat of Substitutes
- 11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

- 12.1 Artificial Organs and Bionics Industry Chain
- 12.2 Artificial Organs and Bionics Upstream Analysis
- 12.3 Artificial Organs and Bionics Midstream Analysis
- 12.4 Artificial Organs and Bionics Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Artificial Organs and Bionics Consumption Value by Type, (USD
- Million), 2019 & 2023 & 2030
- Table 2. Global Artificial Organs and Bionics Consumption Value by Application, (USD
- Million), 2019 & 2023 & 2030
- Table 3. Global Artificial Organs and Bionics Consumption Value by Region
- (2019-2024) & (USD Million)
- Table 4. Global Artificial Organs and Bionics Consumption Value by Region
- (2025-2030) & (USD Million)
- Table 5. Fresenius Medical Care Company Information, Head Office, and Major
- Competitors
- Table 6. Fresenius Medical Care Major Business
- Table 7. Fresenius Medical Care Artificial Organs and Bionics Product and Solutions
- Table 8. Fresenius Medical Care Artificial Organs and Bionics Revenue (USD Million),
- Gross Margin and Market Share (2019-2024)
- Table 9. Fresenius Medical Care Recent Developments and Future Plans
- Table 10. Cochlear Company Information, Head Office, and Major Competitors
- Table 11. Cochlear Major Business
- Table 12. Cochlear Artificial Organs and Bionics Product and Solutions
- Table 13. Cochlear Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 14. Cochlear Recent Developments and Future Plans
- Table 15. Abiomed Company Information, Head Office, and Major Competitors
- Table 16. Abiomed Major Business
- Table 17. Abiomed Artificial Organs and Bionics Product and Solutions
- Table 18. Abiomed Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 19. Abiomed Recent Developments and Future Plans
- Table 20. ABBOTT Company Information, Head Office, and Major Competitors
- Table 21. ABBOTT Major Business
- Table 22. ABBOTT Artificial Organs and Bionics Product and Solutions
- Table 23. ABBOTT Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 24. ABBOTT Recent Developments and Future Plans
- Table 25. Baxter Company Information, Head Office, and Major Competitors
- Table 26. Baxter Major Business



- Table 27. Baxter Artificial Organs and Bionics Product and Solutions
- Table 28. Baxter Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 29. Baxter Recent Developments and Future Plans
- Table 30. B.Braun Company Information, Head Office, and Major Competitors
- Table 31. B.Braun Major Business
- Table 32. B.Braun Artificial Organs and Bionics Product and Solutions
- Table 33. B.Braun Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 34. B.Braun Recent Developments and Future Plans
- Table 35. Asahi Kasei Corporation Company Information, Head Office, and Major Competitors
- Table 36. Asahi Kasei Corporation Major Business
- Table 37. Asahi Kasei Corporation Artificial Organs and Bionics Product and Solutions
- Table 38. Asahi Kasei Corporation Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 39. Asahi Kasei Corporation Recent Developments and Future Plans
- Table 40. Nipro Company Information, Head Office, and Major Competitors
- Table 41. Nipro Major Business
- Table 42. Nipro Artificial Organs and Bionics Product and Solutions
- Table 43. Nipro Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 44. Nipro Recent Developments and Future Plans
- Table 45. MED-EL Company Information, Head Office, and Major Competitors
- Table 46. MED-EL Major Business
- Table 47. MED-EL Artificial Organs and Bionics Product and Solutions
- Table 48. MED-EL Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 49. MED-EL Recent Developments and Future Plans
- Table 50. Toray Medical Company Information, Head Office, and Major Competitors
- Table 51. Toray Medical Major Business
- Table 52. Toray Medical Artificial Organs and Bionics Product and Solutions
- Table 53. Toray Medical Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 54. Toray Medical Recent Developments and Future Plans
- Table 55. Sonova Company Information, Head Office, and Major Competitors
- Table 56. Sonova Major Business
- Table 57. Sonova Artificial Organs and Bionics Product and Solutions
- Table 58. Sonova Artificial Organs and Bionics Revenue (USD Million), Gross Margin



- and Market Share (2019-2024)
- Table 59. Sonova Recent Developments and Future Plans
- Table 60. Medtronic Company Information, Head Office, and Major Competitors
- Table 61. Medtronic Major Business
- Table 62. Medtronic Artificial Organs and Bionics Product and Solutions
- Table 63. Medtronic Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 64. Medtronic Recent Developments and Future Plans
- Table 65. Getinge (Maquet) Company Information, Head Office, and Major Competitors
- Table 66. Getinge (Maquet) Major Business
- Table 67. Getinge (Maquet) Artificial Organs and Bionics Product and Solutions
- Table 68. Getinge (Maquet) Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 69. Getinge (Maquet) Recent Developments and Future Plans
- Table 70. William Demant Company Information, Head Office, and Major Competitors
- Table 71. William Demant Major Business
- Table 72. William Demant Artificial Organs and Bionics Product and Solutions
- Table 73. William Demant Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 74. William Demant Recent Developments and Future Plans
- Table 75. LivaNova (Sorin) Company Information, Head Office, and Major Competitors
- Table 76. LivaNova (Sorin) Major Business
- Table 77. LivaNova (Sorin) Artificial Organs and Bionics Product and Solutions
- Table 78. LivaNova (Sorin) Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 79. LivaNova (Sorin) Recent Developments and Future Plans
- Table 80. Terumo Company Information, Head Office, and Major Competitors
- Table 81. Terumo Major Business
- Table 82. Terumo Artificial Organs and Bionics Product and Solutions
- Table 83. Terumo Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 84. Terumo Recent Developments and Future Plans
- Table 85. Hangzhou Nurotron Company Information, Head Office, and Major Competitors
- Table 86. Hangzhou Nurotron Major Business
- Table 87. Hangzhou Nurotron Artificial Organs and Bionics Product and Solutions
- Table 88. Hangzhou Nurotron Artificial Organs and Bionics Revenue (USD Million),
- Gross Margin and Market Share (2019-2024)
- Table 89. Hangzhou Nurotron Recent Developments and Future Plans



- Table 90. Syncardia Company Information, Head Office, and Major Competitors
- Table 91. Syncardia Major Business
- Table 92. Syncardia Artificial Organs and Bionics Product and Solutions
- Table 93. Syncardia Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 94. Syncardia Recent Developments and Future Plans
- Table 95. CorWave Company Information, Head Office, and Major Competitors
- Table 96. CorWave Major Business
- Table 97. CorWave Artificial Organs and Bionics Product and Solutions
- Table 98. CorWave Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 99. CorWave Recent Developments and Future Plans
- Table 100. Listent Medical Company Information, Head Office, and Major Competitors
- Table 101. Listent Medical Major Business
- Table 102. Listent Medical Artificial Organs and Bionics Product and Solutions
- Table 103. Listent Medical Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 104. Listent Medical Recent Developments and Future Plans
- Table 105. Evaheart Company Information, Head Office, and Major Competitors
- Table 106. Evaheart Major Business
- Table 107. Evaheart Artificial Organs and Bionics Product and Solutions
- Table 108. Evaheart Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 109. Evaheart Recent Developments and Future Plans
- Table 110. Open Bionics Company Information, Head Office, and Major Competitors
- Table 111. Open Bionics Major Business
- Table 112. Open Bionics Artificial Organs and Bionics Product and Solutions
- Table 113. Open Bionics Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 114. Open Bionics Recent Developments and Future Plans
- Table 115. OYMotion Technologies Company Information, Head Office, and Major Competitors
- Table 116. OYMotion Technologies Major Business
- Table 117. OYMotion Technologies Artificial Organs and Bionics Product and Solutions
- Table 118. OYMotion Technologies Artificial Organs and Bionics Revenue (USD
- Million), Gross Margin and Market Share (2019-2024)
- Table 119. OYMotion Technologies Recent Developments and Future Plans
- Table 120. Mobius Bionics Company Information, Head Office, and Major Competitors
- Table 121. Mobius Bionics Major Business



- Table 122. Mobius Bionics Artificial Organs and Bionics Product and Solutions
- Table 123. Mobius Bionics Artificial Organs and Bionics Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 124. Mobius Bionics Recent Developments and Future Plans
- Table 125. Global Artificial Organs and Bionics Revenue (USD Million) by Players (2019-2024)
- Table 126. Global Artificial Organs and Bionics Revenue Share by Players (2019-2024)
- Table 127. Breakdown of Artificial Organs and Bionics by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 128. Market Position of Players in Artificial Organs and Bionics, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023
- Table 129. Head Office of Key Artificial Organs and Bionics Players
- Table 130. Artificial Organs and Bionics Market: Company Product Type Footprint
- Table 131. Artificial Organs and Bionics Market: Company Product Application Footprint
- Table 132. Artificial Organs and Bionics New Market Entrants and Barriers to Market Entry
- Table 133. Artificial Organs and Bionics Mergers, Acquisition, Agreements, and Collaborations
- Table 134. Global Artificial Organs and Bionics Consumption Value (USD Million) by Type (2019-2024)
- Table 135. Global Artificial Organs and Bionics Consumption Value Share by Type (2019-2024)
- Table 136. Global Artificial Organs and Bionics Consumption Value Forecast by Type (2025-2030)
- Table 137. Global Artificial Organs and Bionics Consumption Value by Application (2019-2024)
- Table 138. Global Artificial Organs and Bionics Consumption Value Forecast by Application (2025-2030)
- Table 139. North America Artificial Organs and Bionics Consumption Value by Type (2019-2024) & (USD Million)
- Table 140. North America Artificial Organs and Bionics Consumption Value by Type (2025-2030) & (USD Million)
- Table 141. North America Artificial Organs and Bionics Consumption Value by Application (2019-2024) & (USD Million)
- Table 142. North America Artificial Organs and Bionics Consumption Value by Application (2025-2030) & (USD Million)
- Table 143. North America Artificial Organs and Bionics Consumption Value by Country (2019-2024) & (USD Million)
- Table 144. North America Artificial Organs and Bionics Consumption Value by Country



(2025-2030) & (USD Million)

Table 145. Europe Artificial Organs and Bionics Consumption Value by Type (2019-2024) & (USD Million)

Table 146. Europe Artificial Organs and Bionics Consumption Value by Type (2025-2030) & (USD Million)

Table 147. Europe Artificial Organs and Bionics Consumption Value by Application (2019-2024) & (USD Million)

Table 148. Europe Artificial Organs and Bionics Consumption Value by Application (2025-2030) & (USD Million)

Table 149. Europe Artificial Organs and Bionics Consumption Value by Country (2019-2024) & (USD Million)

Table 150. Europe Artificial Organs and Bionics Consumption Value by Country (2025-2030) & (USD Million)

Table 151. Asia-Pacific Artificial Organs and Bionics Consumption Value by Type (2019-2024) & (USD Million)

Table 152. Asia-Pacific Artificial Organs and Bionics Consumption Value by Type (2025-2030) & (USD Million)

Table 153. Asia-Pacific Artificial Organs and Bionics Consumption Value by Application (2019-2024) & (USD Million)

Table 154. Asia-Pacific Artificial Organs and Bionics Consumption Value by Application (2025-2030) & (USD Million)

Table 155. Asia-Pacific Artificial Organs and Bionics Consumption Value by Region (2019-2024) & (USD Million)

Table 156. Asia-Pacific Artificial Organs and Bionics Consumption Value by Region (2025-2030) & (USD Million)

Table 157. South America Artificial Organs and Bionics Consumption Value by Type (2019-2024) & (USD Million)

Table 158. South America Artificial Organs and Bionics Consumption Value by Type (2025-2030) & (USD Million)

Table 159. South America Artificial Organs and Bionics Consumption Value by Application (2019-2024) & (USD Million)

Table 160. South America Artificial Organs and Bionics Consumption Value by Application (2025-2030) & (USD Million)

Table 161. South America Artificial Organs and Bionics Consumption Value by Country (2019-2024) & (USD Million)

Table 162. South America Artificial Organs and Bionics Consumption Value by Country (2025-2030) & (USD Million)

Table 163. Middle East & Africa Artificial Organs and Bionics Consumption Value by Type (2019-2024) & (USD Million)



Table 164. Middle East & Africa Artificial Organs and Bionics Consumption Value by Type (2025-2030) & (USD Million)

Table 165. Middle East & Africa Artificial Organs and Bionics Consumption Value by Application (2019-2024) & (USD Million)

Table 166. Middle East & Africa Artificial Organs and Bionics Consumption Value by Application (2025-2030) & (USD Million)

Table 167. Middle East & Africa Artificial Organs and Bionics Consumption Value by Country (2019-2024) & (USD Million)

Table 168. Middle East & Africa Artificial Organs and Bionics Consumption Value by Country (2025-2030) & (USD Million)

Table 169. Artificial Organs and Bionics Raw Material

Table 170. Key Suppliers of Artificial Organs and Bionics Raw Materials



List Of Figures

LIST OF FIGURES

Figure 1. Artificial Organs and Bionics Picture

Figure 2. Global Artificial Organs and Bionics Consumption Value by Type, (USD

Million), 2019 & 2023 & 2030

Figure 3. Global Artificial Organs and Bionics Consumption Value Market Share by

Type in 2023

Figure 4. Artificial Kidney

Figure 5. Artificial Heart & Ventricular Assist Device

Figure 6. Cochlear Implant

Figure 7. Artificial Lung

Figure 8. Artificial Liver

Figure 9. Artificial Pancreas

Figure 10. Bionic Hands & Prosthetics

Figure 11. Others

Figure 12. Global Artificial Organs and Bionics Consumption Value by Type, (USD

Million), 2019 & 2023 & 2030

Figure 13. Artificial Organs and Bionics Consumption Value Market Share by

Application in 2023

Figure 14. Commercialize Picture

Figure 15. Clinical Research Picture

Figure 16. Global Artificial Organs and Bionics Consumption Value, (USD Million): 2019

& 2023 & 2030

Figure 17. Global Artificial Organs and Bionics Consumption Value and Forecast

(2019-2030) & (USD Million)

Figure 18. Global Market Artificial Organs and Bionics Consumption Value (USD Million)

Comparison by Region (2019 & 2023 & 2030)

Figure 19. Global Artificial Organs and Bionics Consumption Value Market Share by

Region (2019-2030)

Figure 20. Global Artificial Organs and Bionics Consumption Value Market Share by

Region in 2023

Figure 21. North America Artificial Organs and Bionics Consumption Value (2019-2030)

& (USD Million)

Figure 22. Europe Artificial Organs and Bionics Consumption Value (2019-2030) &

(USD Million)

Figure 23. Asia-Pacific Artificial Organs and Bionics Consumption Value (2019-2030) &

(USD Million)



Figure 24. South America Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 25. Middle East and Africa Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 26. Global Artificial Organs and Bionics Revenue Share by Players in 2023

Figure 27. Artificial Organs and Bionics Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023

Figure 28. Global Top 3 Players Artificial Organs and Bionics Market Share in 2023

Figure 29. Global Top 6 Players Artificial Organs and Bionics Market Share in 2023

Figure 30. Global Artificial Organs and Bionics Consumption Value Share by Type (2019-2024)

Figure 31. Global Artificial Organs and Bionics Market Share Forecast by Type (2025-2030)

Figure 32. Global Artificial Organs and Bionics Consumption Value Share by Application (2019-2024)

Figure 33. Global Artificial Organs and Bionics Market Share Forecast by Application (2025-2030)

Figure 34. North America Artificial Organs and Bionics Consumption Value Market Share by Type (2019-2030)

Figure 35. North America Artificial Organs and Bionics Consumption Value Market Share by Application (2019-2030)

Figure 36. North America Artificial Organs and Bionics Consumption Value Market Share by Country (2019-2030)

Figure 37. United States Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 38. Canada Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 39. Mexico Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 40. Europe Artificial Organs and Bionics Consumption Value Market Share by Type (2019-2030)

Figure 41. Europe Artificial Organs and Bionics Consumption Value Market Share by Application (2019-2030)

Figure 42. Europe Artificial Organs and Bionics Consumption Value Market Share by Country (2019-2030)

Figure 43. Germany Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 44. France Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)



Figure 45. United Kingdom Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 46. Russia Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 47. Italy Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 48. Asia-Pacific Artificial Organs and Bionics Consumption Value Market Share by Type (2019-2030)

Figure 49. Asia-Pacific Artificial Organs and Bionics Consumption Value Market Share by Application (2019-2030)

Figure 50. Asia-Pacific Artificial Organs and Bionics Consumption Value Market Share by Region (2019-2030)

Figure 51. China Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 52. Japan Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 53. South Korea Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 54. India Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 55. Southeast Asia Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 56. Australia Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 57. South America Artificial Organs and Bionics Consumption Value Market Share by Type (2019-2030)

Figure 58. South America Artificial Organs and Bionics Consumption Value Market Share by Application (2019-2030)

Figure 59. South America Artificial Organs and Bionics Consumption Value Market Share by Country (2019-2030)

Figure 60. Brazil Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 61. Argentina Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 62. Middle East and Africa Artificial Organs and Bionics Consumption Value Market Share by Type (2019-2030)

Figure 63. Middle East and Africa Artificial Organs and Bionics Consumption Value Market Share by Application (2019-2030)

Figure 64. Middle East and Africa Artificial Organs and Bionics Consumption Value



Market Share by Country (2019-2030)

Figure 65. Turkey Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 66. Saudi Arabia Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 67. UAE Artificial Organs and Bionics Consumption Value (2019-2030) & (USD Million)

Figure 68. Artificial Organs and Bionics Market Drivers

Figure 69. Artificial Organs and Bionics Market Restraints

Figure 70. Artificial Organs and Bionics Market Trends

Figure 71. Porters Five Forces Analysis

Figure 72. Manufacturing Cost Structure Analysis of Artificial Organs and Bionics in 2023

Figure 73. Manufacturing Process Analysis of Artificial Organs and Bionics

Figure 74. Artificial Organs and Bionics Industrial Chain

Figure 75. Methodology

Figure 76. Research Process and Data Source



I would like to order

Product name: Global Artificial Organs and Bionics Market 2024 by Company, Regions, Type and

Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G773C93FAD67EN.html

Price: US\$ 3,480.00 (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/G773C93FAD67EN.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
	Custumer 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

