

Global Artificial Blood Vessel Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/GA39AA80E28AEN.html

Date: April 2024 Pages: 130 Price: US\$ 3,950.00 (Single User License) ID: GA39AA80E28AEN

Abstracts

Artificial blood vessels, also known as vascular prostheses, the main material of artificial blood vessel include: EPTFE, Polyethylene Terephthalate, Polyurethane and so on. The main function of artificial blood vessels can replace the pumping blood. Now mainly used for replacement of aorta, the role of artificial blood vessels are connected the two ends of blood vessels, the blood circulation to recover.

The current artificial blood vessels are mostly polyester fibers or PTFE fibers woven into the corrugation of the tube has certain porosity. It implanted in the body which can form a layer of fake endometrial. Due to avoiding coagulation and thrombosis, it's a better solution to the problem of preventing thrombosis. An organism that can be absorbed by the material emerging non-absorbable material and cross-woven, or on the large pore fabric coating absorbable material (e.g. collagen fibers) of the artificial blood vessel, it is easy to fake endometrial growth acceleration effect better.

According to APO Research, The global Artificial Blood Vessel market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Asia-Pacific is the largest artificial blood vessel market with about 38% market share. North America is follower, accounting for about 30% market share.

The key players are Getinge, BD(Bard), Terumo etc. Top 1 company occupied about 45% market share.

This report presents an overview of global market for Artificial Blood Vessel, sales,



revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Artificial Blood Vessel, also provides the sales of main regions and countries. Of the upcoming market potential for Artificial Blood Vessel, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Artificial Blood Vessel sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Artificial Blood Vessel market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Artificial Blood Vessel sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Getinge, BD (Bard), Terumo, W. L. Gore, Japan Lifeline, B.Braun, LeMaitre Vascular, Suokang and Chest Medical, etc.

Artificial Blood Vessel segment by Company

Getinge BD (Bard) Terumo W. L. Gore

Japan Lifeline



B.Braun

LeMaitre Vascular

Suokang

Chest Medical

Artificial Blood Vessel segment by Type

EPTFE

Polyethylene Terephthalate

Polyurethane

Others

Artificial Blood Vessel segment by Application

Aortic Disease

Peripheral Artery Disease

Hemodialysis

Artificial Blood Vessel segment by Region

North America

U.S.

Canada

Europe



Germany France U.K. Italy Russia Asia-Pacific China Japan South Korea India Australia China Taiwan Indonesia Thailand Malaysia Latin America Mexico Brazil

Argentina



Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.

6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Artificial Blood Vessel market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Artificial Blood Vessel and provides them with information on key market drivers,



restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Artificial Blood Vessel.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Artificial Blood Vessel market, including product definition, global market growth prospects, market size, sales, and average price forecasts (2019-2030).

Chapter 2: Provides the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Artificial Blood Vessel manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.



Chapter 6: Sales of Artificial Blood Vessel in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space of each country in the world.

Chapter 7: Revenue of Artificial Blood Vessel in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space of each country in the world.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Artificial Blood Vessel Market Size, 2019 VS 2023 VS 2030
- 1.3 Global Artificial Blood Vessel Market Size Estimates and Forecasts (2019-2030)
- 1.4 Global Artificial Blood Vessel Sales Estimates and Forecasts (2019-2030)
- 1.5 Global Artificial Blood Vessel Market Average Price (2019-2030)
- 1.6 Assumptions and Limitations
- 1.7 Study Goals and Objectives

2 GLOBAL ARTIFICIAL BLOOD VESSEL MARKET DYNAMICS

- 2.1 Artificial Blood Vessel Industry Trends
- 2.2 Artificial Blood Vessel Industry Drivers
- 2.3 Artificial Blood Vessel Industry Opportunities and Challenges
- 2.4 Artificial Blood Vessel Industry Restraints

3 ARTIFICIAL BLOOD VESSEL MARKET BY MANUFACTURERS

- 3.1 Global Artificial Blood Vessel Revenue by Manufacturers (2019-2024)
- 3.2 Global Artificial Blood Vessel Sales by Manufacturers (2019-2024)
- 3.3 Global Artificial Blood Vessel Average Sales Price by Manufacturers (2019-2024)

3.4 Global Artificial Blood Vessel Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

3.5 Global Artificial Blood Vessel Key Manufacturers Manufacturing Sites & Headquarters

- 3.6 Global Artificial Blood Vessel Manufacturers, Product Type & Application
- 3.7 Global Artificial Blood Vessel Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
- 3.8.1 Global Artificial Blood Vessel Market CR5 and HHI

3.8.2 Global Top 5 and 10 Artificial Blood Vessel Players Market Share by Revenue in 2023

3.8.3 2023 Artificial Blood Vessel Tier 1, Tier 2, and Tier

4 ARTIFICIAL BLOOD VESSEL MARKET BY TYPE

4.1 Artificial Blood Vessel Type Introduction



4.1.1 EPTFE

- 4.1.2 Polyethylene Terephthalate
- 4.1.3 Polyurethane
- 4.1.4 Others
- 4.2 Global Artificial Blood Vessel Sales by Type
 - 4.2.1 Global Artificial Blood Vessel Sales by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Artificial Blood Vessel Sales by Type (2019-2030)
- 4.2.3 Global Artificial Blood Vessel Sales Market Share by Type (2019-2030)
- 4.3 Global Artificial Blood Vessel Revenue by Type
- 4.3.1 Global Artificial Blood Vessel Revenue by Type (2019 VS 2023 VS 2030)
- 4.3.2 Global Artificial Blood Vessel Revenue by Type (2019-2030)
- 4.3.3 Global Artificial Blood Vessel Revenue Market Share by Type (2019-2030)

5 ARTIFICIAL BLOOD VESSEL MARKET BY APPLICATION

- 5.1 Artificial Blood Vessel Application Introduction
- 5.1.1 Aortic Disease
- 5.1.2 Peripheral Artery Disease
- 5.1.3 Hemodialysis
- 5.2 Global Artificial Blood Vessel Sales by Application
 - 5.2.1 Global Artificial Blood Vessel Sales by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Artificial Blood Vessel Sales by Application (2019-2030)
- 5.2.3 Global Artificial Blood Vessel Sales Market Share by Application (2019-2030)
- 5.3 Global Artificial Blood Vessel Revenue by Application
 - 5.3.1 Global Artificial Blood Vessel Revenue by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Artificial Blood Vessel Revenue by Application (2019-2030)
 - 5.3.3 Global Artificial Blood Vessel Revenue Market Share by Application (2019-2030)

6 GLOBAL ARTIFICIAL BLOOD VESSEL SALES BY REGION

- 6.1 Global Artificial Blood Vessel Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Artificial Blood Vessel Sales by Region (2019-2030)
 - 6.2.1 Global Artificial Blood Vessel Sales by Region (2019-2024)
- 6.2.2 Global Artificial Blood Vessel Sales Forecasted by Region (2025-2030)

6.3 North America

6.3.1 North America Artificial Blood Vessel Sales Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Artificial Blood Vessel Sales by Country (2019-2030)6.3.3 U.S.



6.3.4 Canada

6.4 Europe

6.4.1 Europe Artificial Blood Vessel Sales Growth Rate by Country: 2019 VS 2023 VS 2030

- 6.4.2 Europe Artificial Blood Vessel Sales by Country (2019-2030)
- 6.4.3 Germany
- 6.4.4 France
- 6.4.5 U.K.
- 6.4.6 Italy
- 6.4.7 Netherlands
- 6.5 Asia Pacific

6.5.1 Asia Pacific Artificial Blood Vessel Sales Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Artificial Blood Vessel Sales by Country (2019-2030)

- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 Southeast Asia
- 6.5.7 India
- 6.5.8 Australia
- 6.6 LAMEA

6.6.1 LAMEA Artificial Blood Vessel Sales Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 LAMEA Artificial Blood Vessel Sales by Country (2019-2030)

- 6.6.3 Mexico
- 6.6.4 Brazil
- 6.6.5 Turkey
- 6.6.6 GCC Countries

7 GLOBAL ARTIFICIAL BLOOD VESSEL REVENUE BY REGION

7.1 Global Artificial Blood Vessel Revenue by Region

- 7.1.1 Global Artificial Blood Vessel Revenue by Region: 2019 VS 2023 VS 2030
- 7.1.2 Global Artificial Blood Vessel Revenue by Region (2019-2024)
- 7.1.3 Global Artificial Blood Vessel Revenue by Region (2025-2030)
- 7.1.4 Global Artificial Blood Vessel Revenue Market Share by Region (2019-2030)

7.2 North America

- 7.2.1 North America Artificial Blood Vessel Revenue (2019-2030)
- 7.2.2 North America Artificial Blood Vessel Revenue Share by Country: 2019 VS 2023



VS 2030

7.3 Europe

7.3.1 Europe Artificial Blood Vessel Revenue (2019-2030)

7.3.2 Europe Artificial Blood Vessel Revenue Share by Country: 2019 VS 2023 VS 2030

7.4 Asia-Pacific

7.4.1 Asia-Pacific Artificial Blood Vessel Revenue (2019-2030)

7.4.2 Asia-Pacific Artificial Blood Vessel Revenue Share by Country: 2019 VS 2023 VS 2030

7.5 LAMEA

7.5.1 LAMEA Artificial Blood Vessel Revenue (2019-2030)

7.5.2 LAMEA Artificial Blood Vessel Revenue Share by Country: 2019 VS 2023 VS 2030

8 COMPANY PROFILES

- 8.1 Getinge
 - 8.1.1 Getinge Comapny Information
 - 8.1.2 Getinge Business Overview
- 8.1.3 Getinge Artificial Blood Vessel Sales, Price, Revenue and Gross Margin

(2019-2024)

- 8.1.4 Getinge Artificial Blood Vessel Product Portfolio
- 8.1.5 Getinge Recent Developments

8.2 BD (Bard)

- 8.2.1 BD (Bard) Comapny Information
- 8.2.2 BD (Bard) Business Overview

8.2.3 BD (Bard) Artificial Blood Vessel Sales, Price, Revenue and Gross Margin (2019-2024)

- 8.2.4 BD (Bard) Artificial Blood Vessel Product Portfolio
- 8.2.5 BD (Bard) Recent Developments
- 8.3 Terumo
 - 8.3.1 Terumo Comapny Information
 - 8.3.2 Terumo Business Overview

8.3.3 Terumo Artificial Blood Vessel Sales, Price, Revenue and Gross Margin (2019-2024)

- 8.3.4 Terumo Artificial Blood Vessel Product Portfolio
- 8.3.5 Terumo Recent Developments

8.4 W. L. Gore

8.4.1 W. L. Gore Comapny Information



8.4.2 W. L. Gore Business Overview

8.4.3 W. L. Gore Artificial Blood Vessel Sales, Price, Revenue and Gross Margin (2019-2024)

8.4.4 W. L. Gore Artificial Blood Vessel Product Portfolio

8.4.5 W. L. Gore Recent Developments

8.5 Japan Lifeline

- 8.5.1 Japan Lifeline Comapny Information
- 8.5.2 Japan Lifeline Business Overview

8.5.3 Japan Lifeline Artificial Blood Vessel Sales, Price, Revenue and Gross Margin (2019-2024)

- 8.5.4 Japan Lifeline Artificial Blood Vessel Product Portfolio
- 8.5.5 Japan Lifeline Recent Developments

8.6 B.Braun

- 8.6.1 B.Braun Comapny Information
- 8.6.2 B.Braun Business Overview
- 8.6.3 B.Braun Artificial Blood Vessel Sales, Price, Revenue and Gross Margin

(2019-2024)

- 8.6.4 B.Braun Artificial Blood Vessel Product Portfolio
- 8.6.5 B.Braun Recent Developments

8.7 LeMaitre Vascular

- 8.7.1 LeMaitre Vascular Comapny Information
- 8.7.2 LeMaitre Vascular Business Overview

8.7.3 LeMaitre Vascular Artificial Blood Vessel Sales, Price, Revenue and Gross Margin (2019-2024)

- 8.7.4 LeMaitre Vascular Artificial Blood Vessel Product Portfolio
- 8.7.5 LeMaitre Vascular Recent Developments
- 8.8 Suokang
 - 8.8.1 Suokang Comapny Information
 - 8.8.2 Suokang Business Overview
- 8.8.3 Suokang Artificial Blood Vessel Sales, Price, Revenue and Gross Margin (2019-2024)
- 8.8.4 Suokang Artificial Blood Vessel Product Portfolio
- 8.8.5 Suokang Recent Developments
- 8.9 Chest Medical
 - 8.9.1 Chest Medical Comapny Information
 - 8.9.2 Chest Medical Business Overview
- 8.9.3 Chest Medical Artificial Blood Vessel Sales, Price, Revenue and Gross Margin (2019-2024)
 - 8.9.4 Chest Medical Artificial Blood Vessel Product Portfolio



8.9.5 Chest Medical Recent Developments

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Artificial Blood Vessel Value Chain Analysis
 - 9.1.1 Artificial Blood Vessel Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Artificial Blood Vessel Production Mode & Process
- 9.2 Artificial Blood Vessel Sales Channels Analysis
- 9.2.1 Direct Comparison with Distribution Share
- 9.2.2 Artificial Blood Vessel Distributors
- 9.2.3 Artificial Blood Vessel Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
- 11.5.1 Secondary Sources
- 11.5.2 Primary Sources
- 11.6 Disclaimer



I would like to order

Product name: Global Artificial Blood Vessel Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: https://marketpublishers.com/r/GA39AA80E28AEN.html

Price: US\$ 3,950.00 (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 <u>https://marketpublishers.com/r/GA39AA80E28AEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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

