

Vascular Graft Market by Indication (EVAR, Abdominal Aneurysm Repair, Thoracic Aneurysm, Peripheral Vascular Repair), Raw Material (Polyester, ePTFE, Polyurethane, Biosynthetic), End Users (Hospital, Ambulatory Surgery Center) - Global Forecast to 2022

https://marketpublishers.com/r/V8FE0269D64EN.html

Date: January 2018

Pages: 114

Price: US\$ 5,650.00 (Single User License)

ID: V8FE0269D64EN

Abstracts

"Global vascular grafts market projected to grow at a CAGR of 7.3% during the forecast period"

The vascular grafts market is expected to reach USD 3.80 billion by 2022 from USD 2.67 billion in 2017, at a CAGR of 7.3%. The major factors driving the growth of this market are the high burden of abdominal aneurysms, increasing geriatric population, and increasing prevalence of smoking & other risk factors that promote aneurysms.

"The polyester segment is expected to grow at the highest growth rate during the forecast period"

On the basis of raw material, the vascular grafts market is segmented into ePTFE grafts, polyester grafts, polyurethane grafts, and biosynthetic grafts. Polyester grafts are expected to grow at the highest CAGR during the forecast period. The high growth rate of the segment can be attributed to the fact that most newly launched vascular grafts are made of polyester and because the advantages it offers such as high patency, high porousness, and reduced post-surgery side effects.

"The endovascular aneurysm repair segment is estimated to grow at the highest CAGR during the forecast period"

On the basis of indication, the vascular grafts market is classified into endovascular



aneurysm repair or EVAR, hemodialysis access, and peripheral vascular aneurysm. The endovascular aneurysm repair segment is estimated to grow at the highest CAGR during the analysis period. The growth of this segment is mainly driven by the rising adoption of endovascular aneurysm repair surgical procedures, increasing preference for minimally invasive surgical procedures over open surgeries, and growing geriatric population.

"Asia Pacific is estimated to grow at the highest CAGR during the study period"

Geographically, the vascular grafts market is dominated by North America, followed by Europe in 2017, however, Asia Pacific is estimated to grow at the fastest rate during the forecast period. Growth in the APAC region can be attributed to the rising prevalence of chronic kidney disease, healthcare reforms, government initiatives and investments, and rapid growth in geriatric population. Emerging markets in the region, such as Australia, Singapore, Japan, and China also offer numerous growth opportunities for players operating in the vascular grafts.

The primary interviews conducted for this report can be categorized as follows:

By Company Type - Tier 1 – 60% and Tier 2 – 40%

By Designation – C level – 62%, Director level – 21%, Others – 17%

By Region – North America – 50%, Europe – 20%, Asia – 30%

The key players operating in this market are B. Braun (Germany), C. R. Bard (US), Cardinal Health (US), Cook Medical (US), Endologix (US), LeMaitre Vascular (US), Medtronic (Ireland), Maquet (Germany), Terumo (Japan), and Gore Medical (US).

Research Coverage:

The report analyses the vascular grafts market by indication, raw material, end user, and region. Apart from a comprehensive geographic product analysis and market sizing, the report also provides a competitive landscape that covers the growth strategies adopted by industry players over the last three years. The company profiles include the product portfolios, developments, and strategies adopted by prominent market players to maintain and increase their shares in the market. This report also includes market research data, current market size, and forecast of the future trends that will help key



market players and new entrants to make the necessary decisions regarding product offerings, geographic focus, change in strategic approach, and levels of output to remain successful in the market.

Key benefits of buying the Report:

This report will enable both established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn will help these firms garner greater market shares. Firms purchasing the report can use any one or a combination of the belowmentioned five strategies for strengthening their market shares.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on the product portfolios of the top players in the vascular grafts market

Product Development/Innovation: Detailed insights on the upcoming technologies, R&D activities, and product launches in the vascular grafts market.

Competitive Assessment: In-depth assessment of the market strategies, geographic and business segments, and product portfolios of the leading players in the vascular grafts market.

Market Development: Comprehensive information about emerging markets. This report analyses the market for various vascular grafts products across geographies.

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the vascular grafts market.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 DEFINITION
- 1.3 STUDY SCOPE
- 1.3.1 MARKETS COVERED
- 1.4 YEARS CONSIDERED FOR THE STUDY
- 1.5 CURRENCY
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - 2.2.2 TOP-DOWN APPROACH
- 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.4 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 VASCULAR GRAFTS: MARKET OVERVIEW
- 4.2 VASCULAR GRAFTS MARKET, BY END USER
- 4.3 EUROPE: VASCULAR GRAFTS MARKET, BY RAW MATERIAL
- 4.4 GEOGRAPHIC SNAPSHOT OF THE VASCULAR GRAFTS MARKET

5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS



5.2.1 DRIVERS

- 5.2.1.1 Growth in the aging population and the associated increase in the prevalence of aneurysm
 - 5.2.1.2 Increasing prevalence of smoking
 - 5.2.1.3 Increasing incidence of ESRD
 - 5.2.1.4 Growing adoption of minimally invasive surgeries
 - 5.2.2 RESTRAINT
 - 5.2.2.1 Product failures and recalls
 - **5.2.3 OPPORTUNITY**
 - 5.2.3.1 Emerging markets
 - **5.2.4 TREND**
 - 5.2.4.1 Development of biosynthetic vascular grafts

6 VASCULAR GRAFTS MARKET, BY RAW MATERIAL

- 6.1 INTRODUCTION
- **6.2 POLYESTER GRAFTS**
- 6.3 EPTFE GRAFTS
- 6.4 POLYURETHANE GRAFTS
- 6.5 BIOSYNTHETIC GRAFTS

7 GLOBAL VASCULAR GRAFTS MARKET, BY INDICATION

- 7.1 INTRODUCTION
- 7.2 ENDOVASCULAR ANEURYSM REPAIR
 - 7.2.1 ABDOMINAL AORTIC ANEURYSMS REPAIR
 - 7.2.2 THORACIC AORTIC ANEURYSM REPAIR
- 7.3 PERIPHERAL VASCULAR REPAIR
- 7.4 HEMODIALYSIS ACCESS

8 VASCULAR GRAFTS MARKET, BY END USER

- 8.1 INTRODUCTION
- 8.2 HOSPITALS
- 8.3 AMBULATORY SURGICAL CENTERS

9 VASCULAR GRAFTS MARKET, BY REGION

9.1 INTRODUCTION



- 9.2 NORTH AMERICA
 - 9.2.1 US
 - 9.2.2 CANADA
- 9.3 EUROPE
 - 9.3.1 GERMANY
 - 9.3.2 UK
 - 9.3.3 FRANCE
 - 9.3.4 ITALY
 - 9.3.5 ROE
- 9.4 ASIA PACIFIC
 - 9.4.1 CHINA
 - 9.4.2 JAPAN
 - 9.4.3 AUSTRALIA
 - 9.4.4 INDIA
 - 9.4.5 ROAPAC
- 9.5 REST OF THE WORLD

10 COMPETITIVE LANDSCAPE

- 10.1 OVERVIEW
- 10.2 MARKET SHARE ANALYSIS, 2016
- 10.3 COMPETITIVE SCENARIO
 - 10.3.1 PRODUCT LAUNHCES
 - 10.3.2 ACQUISITIONS
 - 10.3.3 EXPANSIONS
 - 10.3.4 AGREEMENTS
 - 10.3.5 OTHER DEVELOPMENTS

11 COMPANY PROFILES

(Introduction, Products & Services, Strategy, & Analyst Insights, Developments, MnM View)*

- 11.1 MEDTRONIC
- 11.2 TERUMO
- 11.3 C. R. BARD
- 11.4 B. BRAUN MELSUNGEN AG
- 11.5 CARDINAL HEALTH
- 11.6 ENDOLOGIX



- 11.7 LEMAITRE VASCULAR
- 11.8 COOK MEDICAL
- **11.9 MAQUET**
- 11.10 GORE MEDICAL

*Details on MarketsandMarkets view, Introduction, Product & Services, Strategy, & Analyst Insights, New Developments might not be captured in case of unlisted companies.

12 APPENDIX

- 12.1 INSIGHTS FROM INDUSTRY EXPERTS
- 12.2 DISCUSSION GUIDE
- 12.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 12.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 12.5 AVAILABLE CUSTOMIZATIONS
- 12.6 RELATED REPORTS
- 12.7 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

Table 1 VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 2 EXAMPLES OF POLYESTER GRAFTS OFFERED BY MARKET LEADERS Table 3 POLYESTER VASCULAR GRAFTS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 4 SYNTHETIC POLYMERS: IN VIVO VASCULAR REGENERATION
Table 5 EXAMPLES OF EPTFE GRAFTS OFFERED BY MARKET LEADERS
Table 6 EPTFE VASCULAR GRAFTS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 7 EXAMPLES OF POLYURETHANE GRAFTS OFFERED BY MARKET LEADERS

Table 8 POLYURETHANE VASCULAR GRAFTS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 9 BIOSYNTHETIC VASCULAR GRAFTS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 10 VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 11 EVAR GRAFTS MARKET, BY TYPE, 2015–2022 (USD MILLION)

Table 12 EVAR GRAFTS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 13 ABDOMINAL AORTIC ANEURYSM REPAIR MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 14 THORACIC AORTIC ANEURYSM REPAIR MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 15 PERIPHERAL VASCULAR REPAIR GRAFTS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 16 HEMODIALYSIS ACCESS GRAFTS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 17 VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION) Table 18 VASCULAR GRAFTS MARKET FOR HOSPITALS, BY REGION, 2015–2022 (USD MILLION)

Table 19 VASCULAR GRAFTS MARKET FOR AMBULATORY SURGICAL CENTERS, BY REGION, 2015–2022 (USD MILLION)

Table 20 GLOBAL VASCULAR GRAFTS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 21 NORTH AMERICA: VASCULAR GRAFTS MARKET, BY COUNTRY,



2015-2022 (USD MILLION)

Table 22 NORTH AMERICA: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 23 NORTH AMERICA: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 24 NORTH AMERICA: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 25 INDICATIVE LIST OF RECENT EVENTS IN THE US

Table 26 US: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 27 US: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 28 US: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 29 CANADA: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 30 CANADA: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 31 CANADA: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 32 GERIATRIC POPULATION IN EUROPEAN COUNTRIES (AS A PERCENTAGE OF THE TOTAL), 2005 VS. 2015 VS. 2025

Table 33 EUROPE: VASCULAR GRAFTS MARKET, BY COUNTRY, 2015–2022 (USD MILLION)

Table 34 EUROPE: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 35 EUROPE: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 36 EUROPE: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 37 GERMANY: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 38 GERMANY: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 39 GERMANY: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 40 UK: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 41 UK: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD



MILLION)

Table 42 UK: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 43 FRANCE: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 44 FRANCE: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 45 FRANCE: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 46 ITALY: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 47 ITALY: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 48 ITALY: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 49 ROE: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 50 ROE: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 51 ROE: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 52 PROPORTION OF OLDER PERSONS IN LABOUR FORCE AGED 65+, FOR SELECTED COUNTRIES (2016)

Table 53 ASIA PACIFIC: VASCULAR GRAFTS MARKET, BY COUNTRY, 2015–2022 (USD MILLION)

Table 54 ASIA PACIFIC: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 55 ASIA PACIFIC: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 56 ASIA PACIFIC: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 57 CHINA: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 58 CHINA: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 59 CHINA: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 60 JAPAN: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)



Table 61 JAPAN: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 62 JAPAN: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 63 AUSTRALIA: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 64 AUSTRALIA: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 65 AUSTRALIA: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 66 INDIA: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 67 INDIA: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 68 INDIA: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 69 ROAPAC: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022 (USD MILLION)

Table 70 ROAPAC: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 71 ROAPAC: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)

Table 72 OBESITY PREVALENCE IN LATIN AMERICA, BY COUNTRY, 2014
Table 73 ROW: VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2015–2022
(USD MILLION)

Table 74 ROW: VASCULAR GRAFTS MARKET, BY INDICATION, 2015–2022 (USD MILLION)

Table 75 ROW: VASCULAR GRAFTS MARKET, BY END USER, 2015–2022 (USD MILLION)



List Of Figures

LIST OF FIGURES

Figure 1 GLOBAL VASCULAR GRAFTS MARKET

Figure 2 RESEARCH DESIGN

Figure 3 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE,

DESIGNATION, AND REGION

Figure 4 DATA TRIANGULATION METHODOLOGY

Figure 5 VASCULAR GRAFTS MARKET, BY RAW MATERIAL, 2017 VS. 2022 (USD BILLION)

Figure 6 VASCULAR GRAFTS MARKET, BY INDICATION, 2017 VS. 2022 (USD BILLION)

Figure 7 VASCULAR GRAFTS MARKET, BY END USER 2017 VS. 2022 (USD BILLION)

Figure 8 VASCULAR GRAFTS MARKET, BY REGION, 2017 VS. 2022 (USD BILLION) Figure 9 INCREASING GERIATRIC POPULATION AND HIGH PREVALENCE OF ANEURYSMS TO DRIVE THE MARKET

Figure 10 HOSPITALS TO DOMINATE THE VASCULAR GRAFTS MARKET DURING THE FORECAST PERIOD

Figure 11 POLYESTER GRAFTS TO DOMINATE THE EUROPEAN VASCULAR GRAFTS MARKET IN 2017

Figure 12 ASIA PACIFIC TO REGISTER THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 13 VASCULAR GRAFTS MARKET: DRIVERS, RESTRAINTS,

OPPORTUNITIES, AND TRENDS

Figure 14 GLOBAL GERIATRIC POPULATION (60 YEARS AND ABOVE), 2015 VS. 2030 (MILLION)

Figure 15 POLYESTER GRAFTS TO WITNESS THE HIGHEST GROWTH DURING THE FORECAST PERIOD

Figure 16 EVAR SEGMENT TO WITNESS THE HIGHEST GROWTH DURING THE FORECAST PERIOD

Figure 17 HOSPITALS SEGMENT TO WITNESS THE HIGHEST GROWTH DURING THE FORECAST PERIOD

Figure 18 VASCULAR GRAFTS MARKET IN ASIA PACIFIC TO WITNESS THE HIGHEST GROWTH RATE DURING THE FORECAST PERIOD

Figure 19 NORTH AMERICA MARKET SNAPSHOT

Figure 20 EUROPE SNAPSHOT

Figure 21 ASIA PACIFIC MARKET SNAPSHOT



Figure 22 ROW VASCULAR GRAFTS MARKET SNAPSHOT

Figure 23 KEY DEVELOPMENTS ADOPTED BY THE TOP PLAYERS IN VASCULAR

GRAFTS MARKET BETWEEN 2014 AND 2017

Figure 24 SHARES OF COMPANIES IN THE VASCULAR GRAFTS MARKET, 2016

Figure 25 MEDTRONIC: COMPANY SNAPSHOT

Figure 26 TERUMO: COMPANY SNAPSHOT

Figure 27 C. R. BARD: COMPANY SNAPSHOT

Figure 28 B. BRAUN MELSUNGEN AG: COMPANY SNAPSHOT

Figure 29 CARDINAL HEALTH: COMPANY SNAPSHOT

Figure 30 ENDOLOGIX: COMPANY SNAPSHOT

Figure 31 LEMAITRE VASCULAR: COMPANY SNAPSHOT



I would like to order

Product name: Vascular Graft Market by Indication (EVAR, Abdominal Aneurysm Repair, Thoracic

Aneurysm, Peripheral Vascular Repair), Raw Material (Polyester, ePTFE, Polyurethane, Biosynthetic), End Users (Hospital, Ambulatory Surgery Center) - Global Forecast to 2022

Product link: https://marketpublishers.com/r/V8FE0269D64EN.html

Price: US\$ 5,650.00 (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/V8FE0269D64EN.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