

# **Global Vascular Graft Market Size study, by Raw Material (Polyester Grafts, ePTFE, Polyurethane Grafts, Biosynthetic Grafts), by Indication (Endovascular Aneurysm Repair, Peripheral Vascular, Hemodialysis Access), by End User (Hospitals, Ambulatory Surgical Centers), and Regional Forecasts 2021-2027**

<https://marketpublishers.com/r/GC7BFBB901ABEN.html>

Date: October 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GC7BFBB901ABEN

## **Abstracts**

Global vascular graft market is valued approximately at USD 1.6 billion in 2020 and is anticipated to grow with a healthy growth rate of about 6.8% over the forecast period 2021-2027. Vascular graft refers to the medical procedure performed to bypass diseased blood vessels, when medical professionals need to redirect the flow of blood by replacing blood vessel mostly by using synthetic grafts. Vascular grafts are most commonly used to bypass a partial or complete blockage in an artery to improve the flow of blood to the organ supplied by diseased artery. The global vascular graft market is being driven by increase in the aging population and increasing adoption of minimally invasive surgeries. Furthermore, rising incidence of ESRD will provide new opportunities for the global vascular graft industry. According to the United Nations (World Population Ageing 2019 Report), ageing population (persons aged 65 years, or more) is expected to reach more than 1.5 billion by 2050, from nearly 727 million persons in 2020. Such growth in the geriatric population across the globe would increase the prevalence of cardiovascular diseases and hence, this is expected to fuel developments in vascular graft. This is likely to boost the market growth. However, product failures and recalls may impede market growth over the forecast period of 2021-2027.

The regional analysis of the global vascular graft market is considered for the key

regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America accounts for the largest share in terms of market revenue in the global vascular graft market over the forecast period 2021-2027. Factors such as improved health care facilities and increased awareness regarding cardiovascular treatment, technological developments and discoveries of a range of specific tissue-engineered products, better reimbursement policies, successful initiatives, advanced technological facilities, accurate diagnostic procedures, ongoing research related to development of advanced biomaterial grafts, etc. contribute towards the largest market share of the region in the forecast years.

Major market player included in this report are:

B. Braun  
C. R. Bard  
Cardinal Health  
Cook Medical  
Endologix  
LeMaitre Vascular  
Medtronic  
Maquet  
Terumo  
Gore Medical

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Raw Material:

Polyester Grafts  
ePTFE  
Polyurethane Grafts  
Biosynthetic Grafts

By Indication:

Endovascular Aneurysm Repair  
Peripheral Vascular  
Hemodialysis Access

**By End User:**

Hospitals

Ambulatory Surgical Centers

**By Region:**

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Vascular Graft Market in Market Study:

Key Consulting Companies &amp; Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers  
Investment bankers  
Investors

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