

# **Vascular Graft Market by Product (Hemodialysis Access Graft, Endovascular Aneurysm Repair Stent Graft, and Peripheral Vascular Graft), by Raw Material (Polyester, Polytetrafluoroethylene (PTFE), Polyurethane, and Biosynthetic), and by End-User (Hospitals and Ambulatory Surgical Centers (ASCs)) - Global Opportunity Analysis and Industry Forecast, 2017-2023**

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## **Abstracts**

A vascular graft is a medical device that acts as an artificial blood vessel. It is implanted in patients with blocked blood vessels to redirect the flow of blood from one organ to the other to restore the normal flow of blood within the body.

The global vascular graft market is driven by increase in the incidence of vascular disorders, high blood glucose level, hypertension, and other risk factors that cause blockage of blood vessels. The global vascular grafts market was valued at \$4,192 million in 2016, and is expected to reach at \$6,218 million by 2023, growing at a CAGR of 5.7% from 2017 to 2023. In addition, sedentary lifestyle, rise in geriatric population, and technological advancements supplement the market growth. However, high cost of treatment and increase in complications associated with prosthetic grafts restrain the market growth. Conversely, rise in awareness for vascular grafts and huge market opportunities in the emerging economies of Asia-Pacific and LAMEA regions are expected to provide numerous opportunities to the market players in the near future. The global vascular graft market is segmented on the basis of product, raw material, end user, and region. On the basis of product, it is classified into endovascular stent graft, peripheral vascular graft, and hemodialysis access graft. The endovascular stent graft segment is bifurcated into abdominal aortic aneurysm (AAA) and thoracic aortic

aneurysm (TAA). On the basis of raw material, it is categorized into polyester, polytetrafluoroethylene (PTFE), polyurethane, and biosynthetic. Based on end user, it is divided into hospitals & ambulatory surgical centers. The market is analyzed based on region into North America (U.S., Canada, and Mexico), Europe (Germany, UK, France, Italy, Spain, and rest of Europe), Asia-Pacific (Japan, China, India, Australia, South Korea, and rest of Asia-Pacific), and LAMEA (Brazil, Saudi Arabia, South Africa, and rest of LAMEA).

## KEY BENEFITS FOR STAKEHOLDERS

The study provides an in-depth analysis of the market along with current trends and future estimations to elucidate the imminent investment pockets.

It offers a quantitative analysis of the market from 2016 to 2023 to enable stakeholders to capitalize on the prevailing market opportunities.

Comprehensive analyses of the product type and raw materials help in understanding the regional trends and potential investment areas.

Key market players and their strategies have been thoroughly analyzed to understand the competitive outlook of the industry.

## KEY MARKET SEGMENTS

### By Product

Hemodialysis Access Graft

Endovascular Aneurysm Repair Stent Grafts

Abdominal Aortic Aneurysm (AAA)

Thoracic Aortic Aneurysm (TAA)

Peripheral Vascular Graft

### By Raw Material

Polytetrafluoroethylene (PTFE)

Polyurethane (PU)

Polyester

Biosynthetic

#### By End User

Hospitals

Ambulatory Surgical Centers

#### By Region

North America

U.S.

Canada

Mexico

Europe

Germany

France

UK

Italy

Spain

Rest of Europe

## Asia-Pacific

Japan

China

India

Australia

South Korea

Rest of Asia-Pacific

## LAMEA

Brazil

South Africa

Saudi Arabia

Rest of LAMEA

## List of key players profiled in the report

B. Braun Melsungen AG

C. R. Bard Inc.

Cardinal Health Inc.

Cook Medical Inc.

Endologix Inc.

LeMaitre Vascular Inc.

MAQUET Holding B.V. & Co. KG (a Getinge Group Company)

Medtronic plc.

Terumo Corporation

W. L. Gore & Associates Inc.

List of the other players in the value chain (these players are not profiled in the report, the same can be included on request)

Cardiatis SA

JOTEC GmbH

Lombard Medical Inc.

Japan Lifeline Co. Ltd.

Nano Endoluminal

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