

Cardiovascular Implants Market Report by Product Type (Coronary Stent, ICD, Heart Valve, Implanted Cardiac Pacemaker, CRT Device, Peripheral Stent), Material (Metals and Alloys, Polymers, Biological Materials), Procedure Type (Angioplasty, Open Heart Surgery), Indication (Arrhythmias, Myocardial Ischemia, Acute Myocardial Infarction, Congestive Heart Failure, and Others), and Region 2024-2032

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Abstracts

The global cardiovascular implants market size reached US\$ 26.1 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 43.3 Billion by 2032, exhibiting a growth rate (CAGR) of 5.6% during 2024-2032. The rising prevalence of cardiovascular diseases, the expanding geriatric population, and significant advancements in the healthcare sector represent some of the key factors driving the market.

Cardiovascular implants are specialized medical tools used to treat various cardiovascular diseases (CVDs), including heart failure, coronary artery disease, peripheral arterial disease, aortic disease, and myocardial infarction. They are fitted inside the body to support the proper functioning of the heart and blood vessels and to alleviate symptoms associated with abnormal heart rhythms. These devices are made from titanium, pyrolytic carbon, silicone, and plastic mesh and are equipped with an implantable cardioverter-defibrillator (ICD) generator and wires that are insulated with polyurethane (PU) polymer. Cardiovascular implants can detect severe heart rhythms and send signals to maintain normal heart function.



Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global cardiovascular implants market report, along with forecasts at the global and regional level from 2024-2032. Our report has categorized the market based on product type, material, procedure type and indication.

Product Type Insights:

Coronary Stent
ICD
Heart Valve
Implanted Cardiac Pacemaker
CRT Device
Peripheral Stent

The report has provided a detailed breakup and analysis of the cardiovascular implants market based on the product type. This includes coronary stent, ICD, heart valve, implanted cardiac pacemaker, CRT device, and peripheral stent. According to the report, ICD represented the largest segment.

Material Insights:

Metals and Alloys Polymers Biological Materials

A detailed breakup and analysis of the cardiovascular implants market based on the material has also been provided in the report. This includes metals and alloys, polymers, and biological materials.

Procedure Type Insights:

Angioplasty
Open Heart Surgery

The report has provided a detailed breakup and analysis of the cardiovascular implants market based on the procedure type. This includes angioplasty and open heart surgery.



Indication Insights:

Arrhythmias
Myocardial Ischemia
Acute Myocardial Infarction
Congestive Heart Failure
Others

A detailed breakup and analysis of the cardiovascular implants market based on the indication type has also been provided in the report. This includes arrhythmias, myocardial ischemia, acute myocardial infarction, congestive heart failure, and others. According to the report, arrhythmias accounted for the largest market share.

Regional Insights:

North America
Europe
Asia Pacific
Middle East and Africa
Latin America

The report has also provided a comprehensive analysis of all the major regional markets, which include North America, Europe, Asia Pacific, the Middle East and Africa, and Latin America. According to the report, North America was the largest market for cardiovascular implants. Some of the factors driving the North America cardiovascular implants market included the rising prevalence of CVDs, innovative product advancements, and the growing geriatric population.

Competitive Landscape:

The report has also provided a comprehensive analysis of the competitive landscape in the global cardiovascular implants market. Competitive analysis such as market structure, market share by key players, player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided. Some of the companies covered include BIOTRONIK SE & Co. KG, Abbott Laboratories, AMG International, B. Braun Melsungen AG, Johnson & Johnson Services, Inc., W. L. Gore & Associates, Inc., Medtronic Private Limited, Boston Scientific Corporation, Sorin Corporation, Edwards Lifesciences Corporation, Fortimedix Surgical B.V., Neovasc Inc., CryoLife Inc., Proxy Biomedical Ltd., REVA Medical, LLC., and Shree Pacetronix Ltd.



Key Questions Answered in This Report

- 1. How big is the global cardiovascular implants market?
- 2. What is the expected growth rate of the global cardiovascular implants market during 2024-2032?
- 3. What are the key factors driving the global cardiovascular implants market?
- 4. What has been the impact of COVID-19 on the global cardiovascular implants market?
- 5. What is the breakup of the global cardiovascular implants market based on the product type?
- 6. What is the breakup of the global cardiovascular implants market based on the indication?
- 7. What are the key regions in the global cardiovascular implants market?
- 8. Who are the key players/companies in the global cardiovascular implants market?



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