

# Global Heart Transplant Market Research and Forecast, 2018-2023

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## Abstracts

A heart transplant is a multistage process to replace the diseased or failed heart with a healthy donated heart. The process of transplantation is usually a complex process in which getting the right donor is the major challenge for the entire healthcare industry. The shortage of donor's heart is the biggest challenge is mitigated using some mechanical assistance devices to buy some more time to find the rightful donor. The devices such as ventricular assist devices and other heart restraint devices assist the heart to function normally. The increase in the prevalence of CAD (coronary artery diseases) and heart failure cases are the major driving factor for the market. The rising number of geriatric population and patients with high blood cholesterol level is attributed as the second most significant motivator for the market growth. The risk involved in the surgery and post-surgery is the major restraining factor, in many cases, the body rejects the replaced heart leading to the death of the patient. The lack of skilled surgeon and a shortage of donor is another major hindrance in the growth of this market. However, the R&D in the field of artificial heart and other such devices is anticipated create opportunities for the growth of the market during the forecast period.

Geographically, the market is divided into North America, Europe, Asia-Pacific, and Rest of the World. North America holds a dominant position in the global heart transplant market, owing to the availability of most advanced technologies and high healthcare spending. Moreover, the region witnessed a rapid growth of heart-related diseases such as CAD (coronary artery diseases) leading to rising in case of heart failures. Europe holds the second position in the global market due to increased funding from government for R&D in tools and techniques. Asia-Pacific is anticipated to experience tremendous growth in the global heart transplant market due to rapid investment and development in healthcare infrastructure in the region.

Global heart transplantation market players have been developing effective devices for heart transplant procedures such as ventricular heart assist devices, heart restraint devices, biventricular pacing device, and total artificial hearts. Some of the key players offering solution and services in the global heart transplant market include ABIOMED, Inc, Abbott Laboratories, Berlin Heart GmbH, Calon Cardio-Technology Ltd., CareDx, Inc., CARMAT, Corwave SA, and HeartWare International Inc., among others.

## **RESEARCH METHODOLOGY**

The market study of global heart transplant market is incorporated by extensive primary and secondary research conducted by a research team at OMR. Secondary research has been conducted to refine the available data to break down the market in various segments, derive total market size, market forecast, and growth rate. Different approaches have been worked on to derive the market value and market growth rate. Our team collects facts and data related to the market from different geography to provide a better regional outlook. In the report, the country-level analysis is provided by analyzing various regional players, regional tax laws and policies, consumer behavior and macroeconomic factors. Numbers extracted from secondary research have been authenticated by conducting proper primary research. It includes tracking down key people from the industry and interviewing them to validate the data. This enables our analyst to derive the closest possible figures without any major deviations in the actual number. Our analysts try to contact as many executives, managers, key opinion leaders, and industry experts. Primary research brings the authenticity of our reports.

## **SECONDARY SOURCES INCLUDE**

Financial reports of companies involved in the market

Authentic Public Databases

Whitepapers such as research papers and news blogs

Company websites and their product catalog.

The report is intended for researchers in the healthcare sector, emerging companies and researchers in the market, Investing companies, government organizations for overall market analysis and competitive analysis. The report provides an in-depth analysis of market size and will serve as a source for 360-degree analysis of the

market.

## **MARKET SEGMENTATION**

1. Global Heart Transplant Market Research and Analysis by Surgery Type
2. Global Heart Transplant Market Research and Analysis by End-Users

The report covers

Comprehensive research methodology of global heart transplant market.

This report also includes a detailed and extensive market overview with key analyst insights.

An exhaustive analysis of macro and micro factors influencing the market guided by key recommendations.

Analysis of regional regulations and other government policies impacting the global heart transplant market.

Insights about market determinants which are stimulating the global heart transplant market.

Detailed and extensive market segments with regional distribution of forecasted revenues.

Extensive profiles and recent developments of market players.

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