

Global Heart Valve Devices Market Report and Forecast 2024-2032

Market Report | 2023-10-01 | 140 pages | EMR Inc.

AVAILABLE LICENSES:

- Single User License \$2999.00
- Five User License \$3999.00
- Corporate License \$5999.00

Report description:

Global Heart Valve Devices Market Report and Forecast 2024-2032

Global Heart Valve Devices Market Outlook

The global heart valve devices market size was valued at USD 10.3 billion in 2023, driven by technological innovations and increased demand across the globe. The market size is anticipated to grow at a CAGR of 12.9% during the forecast period of 2024-2032 to achieve a value of USD 30.7 billion by 2032.

Heart Valve Devices: Introduction

Heart valve devices are medical implants designed to replace or repair the heart's natural valves when they become dysfunctional due to conditions like stenosis (narrowing), regurgitation (leakage), or atresia (absence of valve opening). The heart contains four valves- aortic, mitral, pulmonary, and tricuspid - which regulate blood flow through the heart's chambers. When these valves fail to function properly, it can hinder blood flow and strain the heart, leading to serious cardiovascular complications. Heart valve devices, including mechanical valves made of durable materials and bioprosthetic valves sourced from animal tissues or human donors, offer lifesaving solutions.

Additionally, transcatheter heart valve replacement (TAVR) and repair methods have emerged as minimally invasive alternatives to traditional open-heart surgery, providing patients with safer and quicker recovery options. These devices play a crucial role in restoring normal heart function, improving the quality of life, and extending the lifespan of individuals with heart valve diseases.

Key Trends in the Global Heart Valve Devices Market

The global heart valve devices market was witnessing several dynamic trends, reflecting the ever-evolving landscape of cardiovascular care. The rise of transcatheter aortic valve replacement (TAVR) and transcatheter mitral valve repair (TMVR) stood out as game-changers, offering less invasive alternatives to traditional surgical valve replacements, and appealing to high-risk

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

patients who might not be candidates for open-heart surgery. Additionally, technological advancements were fostering the development of next-generation heart valve devices, characterized by enhanced durability, efficiency, and biocompatibility.

The demand for these devices was further propelled by the increasing global prevalence of cardiovascular diseases, aging populations, and heightened awareness of available treatments. In tandem with technological innovations, there was a growing focus on patient-specific treatments, with devices tailored to individual anatomical and physiological needs. However, the market also grappled with challenges, such as the stringent regulatory environment and concerns about the long-term durability and potential complications of certain devices. Nevertheless, strategic collaborations between industry players, robust R&D investments, and the expanding potential of emerging markets signalled sustained growth and innovation in the global heart valve devices sector.

Global Heart Valve Devices Market Segmentation

Market Breakup by Product Type

- Mechanical Heart Valves
- Biological Heart Valves
- Transcatheter Valves

Market Breakup by Treatment

- Open Surgery
- Minimally Invasive Surgery (MIS)

Market Breakup by End User

- Hospitals
- Speciality Clinics
- Home Healthcare
- Others

Market Breakup by Region

- North America
- Europe
- Asia Pacific
- Latin America
- Middle East and Africa

Global Heart Valve Devices Market Overview

The global heart valve devices market represents a critical segment within cardiovascular medical solutions, addressing the urgent need for effective treatments for valvular heart diseases. Characterized by innovations like transcatheter aortic valve replacement (TAVR) and transcatheter mitral valve repair (TMVR), the market has witnessed a paradigm shift towards minimally invasive procedures, providing patients with safer, quicker, and more efficient therapeutic options.

A confluence of factors, including the aging global population, rising prevalence of cardiovascular conditions, and advancements in biotechnological research, has fuelled the market's robust growth trajectory. Furthermore, emerging markets are increasingly contributing to this expansion, spurred by enhanced healthcare infrastructure and rising awareness of heart valve disorders. However, the sector is also navigating challenges like stringent regulatory frameworks and concerns over device longevity. Despite these hurdles, with continued R&D investments and industry collaborations, the heart valve devices market remains poised for sustained growth, offering hope to millions of patients worldwide.

Global Heart Valve Devices Market: Competitor Landscape

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

The key features of the market report include patent analysis, grants analysis, clinical trials analysis, funding and investment analysis, partnerships, and collaborations analysis by the leading key players. The major companies in the market are as follows:

- []AgaMatrix Holdings LLC
- []Coloplast Corp
- []3M Co.
- []Cardinal Health
- []ConvaTec Inc.
- []B. Braun Melsungen AG
- []SMITH & NEPHEW
- []Convatec Group PLC
- []Medline Industries
- []Integra Lifesciences Corp.
- []Mckesson Corporation
- []Dermarite Industries, LLC
- []Amerx Health Care Corp.

We at Expert Market Research always strive to provide you with the latest information. The numbers in the article are only indicative and may be different from the actual report.

Table of Contents:

- 1 Preface
 - 1.1 Objectives of the Study
 - 1.2 Key Assumptions
 - 1.3 Report Coverage - Key Segmentation and Scope
 - 1.4 Research Methodology
- 2 Executive Summary
- 3 Global Heart Valve Devices Market Overview
 - 3.1 Global Heart Valve Devices Market Historical Value (2017-2023)
 - 3.2 Global Heart Valve Devices Market Forecast Value (2023-2031)
- 4 Global Heart Valve Devices Market Landscape
 - 4.1 Global Heart Valve Devices Developers Landscape
 - 4.1.1 Analysis by Year of Establishment
 - 4.1.2 Analysis by Company Size
 - 4.1.3 Analysis by Region
 - 4.2 Global Heart Valve Devices Product Landscape
 - 4.2.1 Analysis by Type of Biosensor
 - 4.2.2 Analysis by Technology Used
 - 4.2.3 Analysis by Applications
- 5 Global Heart Valve Devices Market Dynamics
 - 5.1 Market Drivers and Constraints
 - 5.2 SWOT Analysis
 - 5.3 Porter's Five Forces Model

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.4 Key Demand Indicators
- 5.5 Key Price Indicators
- 5.6 Industry Events, Initiatives, and Trends
- 5.7 Value Chain Analysis
- 6 Global Heart Valve Devices Market Segmentation
 - 6.1 Global Heart Valve Devices Market by Product Type
 - 6.1.1 Market Overview
 - 6.1.2 Mechanical Heart Valves
 - 6.1.3 Biological Heart Valves
 - 6.1.4 Transcatheter Valves
 - 6.2 Global Heart Valve Devices Market by Treatment
 - 6.2.1 Market Overview
 - 6.2.2 Open Surgery
 - 6.2.3 Minimally Invasive Surgery (MIS)
 - 6.3 Global Heart Valve Devices Market by End User
 - 6.3.1 Market Overview
 - 6.3.2 Hospitals
 - 6.3.3 Speciality Clinics
 - 6.3.4 Home Healthcare
 - 6.3.5 Others
 - 6.4 Global Heart Valve Devices Market by Region
 - 6.4.1 Market Overview
 - 6.4.2 North America
 - 6.4.3 Europe
 - 6.4.4 Asia Pacific
 - 6.4.5 Latin America
 - 6.4.6 Middle East and Africa
- 7 North America Heart Valve Devices Market
 - 7.1 Market Share by Country
 - 7.2 United States of America
 - 7.3 Canada
- 8 Europe Heart Valve Devices Market
 - 8.1 Market Share by Country
 - 8.2 United Kingdom
 - 8.3 Germany
 - 8.4 France
 - 8.5 Italy
 - 8.6 Others
- 9 Asia Pacific Heart Valve Devices Market
 - 9.1 Market Share by Country
 - 9.2 China
 - 9.3 Japan
 - 9.4 India
 - 9.5 ASEAN
 - 9.6 Australia
 - 9.7 Others
- 10 Latin America Heart Valve Devices Market

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 10.1 Market Share by Country
- 10.2 Brazil
- 10.3 Argentina
- 10.4 Mexico
- 10.5 Others
- 11 Middle East and Africa Heart Valve Devices Market
 - 11.1 Market Share by Country
 - 11.2 Saudi Arabia
 - 11.3 United Arab Emirates
 - 11.4 Nigeria
 - 11.5 South Africa
 - 11.6 Others
- 12 Patent Analysis
 - 12.1 Analysis by Type of Patent
 - 12.2 Analysis by Publication year
 - 12.3 Analysis by Issuing Authority
 - 12.4 Analysis by Patent Age
 - 12.5 Analysis by CPC Analysis
 - 12.6 Analysis by Patent Valuation
 - 12.7 Analysis by Key Players
- 13 Grants Analysis
 - 13.1 Analysis by year
 - 13.2 Analysis by Amount Awarded
 - 13.3 Analysis by Issuing Authority
 - 13.4 Analysis by Grant Application
 - 13.5 Analysis by Funding Institute
 - 13.6 Analysis by NIH Departments
 - 13.7 Analysis by Recipient Organization
- 14 Funding Analysis
 - 14.1 Analysis by Funding Instances
 - 14.2 Analysis by Type of Funding
 - 14.3 Analysis by Funding Amount
 - 14.4 Analysis by Leading Players
 - 14.5 Analysis by Leading Investors
 - 14.6 Analysis by Geography
- 15 Partnership and Collaborations Analysis
 - 15.1 Analysis by Partnership Instances
 - 15.2 Analysis by Type of Partnership
 - 15.3 Analysis by Leading Players
 - 15.4 Analysis by Geography
- 16 Regulatory Framework
 - 16.1 Regulatory Overview
 - 16.1.1 US FDA
 - 16.1.2 EU EMA
 - 16.1.3 INDIA CDSCO
 - 16.1.4 JAPAN PMDA
 - 16.1.5 Others

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 17 Supplier Landscape
 - 17.1 AgaMatrix Holdings LLC
 - 17.1.1 Financial Analysis
 - 17.1.2 Product Portfolio
 - 17.1.3 Demographic Reach and Achievements
 - 17.1.4 Mergers and Acquisitions
 - 17.1.5 Certifications
 - 17.2 Coloplast Corp
 - 17.2.1 Financial Analysis
 - 17.2.2 Product Portfolio
 - 17.2.3 Demographic Reach and Achievements
 - 17.2.4 Mergers and Acquisitions
 - 17.2.5 Certifications
 - 17.3 3M Co.
 - 17.3.1 Financial Analysis
 - 17.3.2 Product Portfolio
 - 17.3.3 Demographic Reach and Achievements
 - 17.3.4 Mergers and Acquisitions
 - 17.3.5 Certifications
 - 17.4 Cardinal Health
 - 17.4.1 Financial Analysis
 - 17.4.2 Financial Portfolio
 - 17.4.3 Demographic Reach and Achievements
 - 17.4.4 Mergers and Acquisitions
 - 17.4.5 Certifications
 - 17.5 ConvaTec Inc.
 - 17.5.1 Financial Analysis
 - 17.5.2 Product Portfolio
 - 17.5.3 Demographic Reach and Achievements
 - 17.5.4 Mergers and Acquisitions
 - 17.5.5 Certifications
 - 17.6 B. Braun Melsungen AG
 - 17.6.1 Financial Analysis
 - 17.6.2 Product Portfolio
 - 17.6.3 Demographic Reach and Achievements
 - 17.6.4 Mergers and Acquisitions
 - 17.6.5 Certifications
 - 17.7 SMITH & NEPHEW
 - 17.7.1 Financial Analysis
 - 17.7.2 Product Portfolio
 - 17.7.3 Demographic Reach and Achievements
 - 17.7.4 Mergers and Acquisitions
 - 17.7.5 Certifications
 - 17.8 Convatec Group PLC
 - 17.8.1 Financial Analysis
 - 17.8.2 Product Portfolio
 - 17.8.3 Demographic Reach and Achievements

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 17.8.4 Mergers and Acquisitions
- 17.8.5 Certifications
- 17.9 Medline Industries
 - 17.9.1 Financial Analysis
 - 17.9.2 Product Portfolio
 - 17.9.3 Demographic Reach and Achievements
 - 17.9.4 Mergers and Acquisitions
 - 17.9.5 Certifications
- 17.10 Integra Lifesciences Corp.
 - 17.10.1 Financial Analysis
 - 17.10.2 Product Portfolio
 - 17.10.3 Demographic Reach and Achievements
 - 17.10.4 Mergers and Acquisitions
 - 17.10.5 Certifications
- 17.11 Mckesson Corporation
 - 17.11.1 Financial Analysis
 - 17.11.2 Product Portfolio
 - 17.11.3 Demographic Reach and Achievements
 - 17.11.4 Mergers and Acquisitions
 - 17.11.5 Certifications
- 17.12 Dermarite Industries, LLC
 - 17.12.1 Financial Analysis
 - 17.12.2 Product Portfolio
 - 17.12.3 Demographic Reach and Achievements
 - 17.12.4 Mergers and Acquisitions
 - 17.12.5 Certifications
- 17.13 Amerx Health Care Corp.
 - 17.13.1 Financial Analysis
 - 17.13.2 Product Portfolio
 - 17.13.3 Demographic Reach and Achievements
 - 17.13.4 Mergers and Acquisitions
 - 17.13.5 Certifications
- 18 Global Heart Valve Devices Market - Distribution Model (Additional Insight)
 - 18.1 Overview
 - 18.2 Potential Distributors
 - 18.3 Key Parameters for Distribution Partner Assessment
- 19 Key Opinion Leaders (KOL) Insights (Additional Insight)
- 20 Company Competitiveness Analysis (Additional Insight)
 - 20.1 Very Small Companies
 - 20.2 Small Companies
 - 20.3 Mid-Sized Companies
 - 20.4 Large Companies
 - 20.5 Very Large Companies
- 21 Payment Methods (Additional Insight)
 - 21.1 Government Funded
 - 21.2 Private Insurance
 - 21.3 Out-of-Pocket

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

*Additional insights provided are customisable as per client requirements.

Global Heart Valve Devices Market Report and Forecast 2024-2032

Market Report | 2023-10-01 | 140 pages | EMR Inc.

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scott's-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$2999.00
	Five User License	\$3999.00
	Corporate License	\$5999.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scott's-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-16"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com