

# Global Robotic Cardiology Surgery Market 2016-2025: Market Size, Share, Forecast and Strategy

https://marketpublishers.com/r/G49A0DF5385EN.html

Date: May 2017

Pages: 155

Price: US\$ 2,516.00 (Single User License)

ID: G49A0DF5385EN

## **Abstracts**

Global demand for cardiac surgery robots in 2025 will explode to \$XXX billion. This represents an astonishing XX% growth yearly in terms of annual revenue between 2016 and 2025, and a cumulative market total of \$7.50 billion during 2017-2025 owing to the substantial increase of robot-based and computer-assisted cardiological surgery procedures for heart disorders.

Global Robotic Cardiology Surgery Market 2016-2025: Market Size, Share, Forecast and Strategy is based on a comprehensive research of the robotic cardiology surgery market by analyzing the entire global market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain.

In-depth qualitative analyses include identification and investigation of the following aspects::

Market Structure

**Growth Drivers** 

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces



## Risk Assessment for Investing in Global Market

Critical Success Factors (CSFs)

Specifically, potential risks associated with investing in global robotic cardiology surgery market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

The report also quantifies global robotic cardiology surgery market in every aspect of the classification from perspectives of product and service, equipment and region.

Based on product and service, the global market is segmented into the following submarkets with annual revenue included for 2014-2025 for each section.:

Robotic Systems

Instruments and Accessories

System Services

Based on equipment type, the global market is analyzed on the following segments with annual revenue in 2016, 2017, and 2025 provided for each section. Technological status of each class of equipment is also included.:

**Robot Machines** 

Navigation Systems

Planners and Simulators

Other Equipment

Geographically, the following five regions together with the listed national markets are fully investigated::



APAC (China, Japan, South Korea, Australia, India, and Rest of APAC)

Europe (Germany, France, UK, Italy, Spain, Rest of Europe)

North America (U.S. and Canada)

Latin America (Argentina, Brazil, Mexico, Rest of Latin America)

RoW (Saudi Arabia, United Arab Emirates, Other Countries)

For each of the aforementioned regions and countries, detailed analysis and data for annual revenue are available for 2014-2025. The breakdown of all regional markets and national markets by equipment type (robot machines, navigation systems, planners/simulators, other equipment) over the forecast years is also included.

The report also covers current competitive scenario and the predicted manufacture trend; and profiles global cardiology surgical robot vendors including market leaders and important emerging players.

Highlighted with 33 tables and 53 figures, this 155-page report provides timely data and detailed analysis to help clients targeting the global market to identify business opportunities and benchmark effective strategies.



## **Contents**

#### 1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

#### 2 MARKET OVERVIEW AND QUALITATIVE ANALYSIS

- 2.1 Market Structure
- 2.2 Market Size and Forecast
- 2.3 Major Growth Drivers
- 2.4 Market Restraints and Challenges
- 2.5 Emerging Opportunities and Market Trends
- 2.6 Porter's Fiver Forces Analysis
- 2.7 Investing in Global Market: Risk Assessment and Management
  - 2.7.1 Risk Evaluation of Global Market
  - 2.7.2 Critical Success Factors (CSFs)

#### 3 TECHNOLOGY OF ROBOTIC CARDIOLOGY SURGERY

- 3.1 Cardiac Surgery
- 3.2 Cardiac Surgical Robots

## **4 ANALYSIS OF GLOBAL MARKET BY PRODUCT**

- 4.1 Market Overview by Product
- 4.2 Robotic Systems in Cardiac Surgery Robots: Global Market 2014-2025
- 4.3 Instruments and Accessories in Cardiac Surgery Robots: Global Market 2014-2025



## 4.4 System Services in Cardiac Surgery Robots: Global Market 2014-2025

#### **5 ANALYSIS OF GLOBAL MARKET BY EQUIPMENT TYPE**

- 5.1 Market Overview by Equipment Type
- 5.2 Technological Status of Surgical Robot Machines
- 5.3 Technological Status of Surgical Navigation Systems
- 5.4 Technological Status of Planners/Simulators

#### **6 ANALYSIS OF GLOBAL MARKET BY REGION**

- 6.1 Geographic Market Overview by Region 2016-2025
- 6.2 North America Market 2014-2025
  - 6.2.1 Overview of North America Market
  - 6.2.2 U.S. Market
  - 6.2.3 Canadian Market
- 6.3 European Market 2014-2025
  - 6.3.1 Overview of European Market
  - 6.3.2 Germany
  - 6.3.3 France
  - 6.3.4 UK
  - 6.3.5 Italy
  - 6.3.6 Spain
  - 6.3.7 Rest of European Market
- 6.4 Asia-Pacific Market 2014-2025
- 6.4.1 Overview of Asia-Pacific Market
- 6.4.2 Japan
- 6.4.3 China
- 6.4.4 South Korea
- 6.4.5 Australia
- 6.4.6 India
- 6.4.7 Rest of APAC Region
- 6.5 Latin America Market 2014-2025
  - 6.5.1 Argentina
  - 6.5.2 Brazil
  - 6.5.3 Mexico
  - 6.5.4 Rest of Latin America Market
- 6.6 Rest of World Market 2014-2025
  - 6.6.1 Saudi Arabia



## 6.6.2 United Arab Emirates

## **7 COMPETITIVE LANDSCAPE**

- 7.1 Overview of Global Vendors
- 7.2 Key M&A Trends and Strategic Partnerships
- 7.3 Fundraising in Global Market
- 7.4 Company Profiles

## **RELATED REPORTS AND PRODUCTS**



## **List Of Tables**

#### **LIST OF TABLES:**

- Table 1. Snapshot of Global Cardiac Surgery Robots Market, 2016-2025
- Table 2. Main Product Trends and Market Opportunities in Global Cardiac Surgery Robots Market
- Table 3. Risk Evaluation for Investing in Global Market, 2016-2025
- Table 4. Critical Success Factors and Benchmarking Strategies
- Table 5. Global Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ bn
- Table 6. Leading National Cardiac Surgery Robots Markets by Revenue, 2016 and 2025, \$ mn
- Table 7. Per Capita Expenditure on Medical Devices in Major Economies 2014-2020
- Table 8. North America Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 9. U.S. Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn Table 10. Canada Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 11. Europe Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 12. Germany Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 13. France Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 14. UK Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 15. Italy Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 16. Spain Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 17. APAC Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 18. Japan Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 19. China Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 20. South Korea Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 21. Australia Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 22. India Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 23. Latin America Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 24. Argentina Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 25. Brazil Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 26. Mexico Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn



- Table 27. RoW Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 28. Saudi Arabia Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 29. UAE Cardiac Surgery Robots Market by Equipment Type, 2016-2025, \$ mn
- Table 30. Product Offering of Key Cardiac Surgery Robots Vendors
- Table 31. Consolidated Financial Data of Intuitive Surgical, 2012-2016 Fiscal Years, \$ mn
- Table 32. Results of Operations of Intuitive Surgical, 2014-2016 Fiscal Years, \$ mn
- Table 33. Revenue and Unit Shipments of da Vinci Surgical System, 2014-2016 Fiscal Years, \$ mn



# **List Of Figures**

#### **LIST OF FIGURES:**

- Figure 1. Research Method Flow Chart
- Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation
- Figure 3. Structure and Segments of Global Cardiac Surgery Robots Market
- Figure 4. Global Cardiac Surgery Robots Market by Revenue, 2014-2025, \$ bn
- Figure 5. Primary Drivers and Impact Factors of Global Cardiac Surgery Robots Market
- Figure 6. Primary Restraints and Impact Factors of Global Cardiac Surgery Robots Market
- Figure 7. Porter's Fiver Forces Analysis of Global Cardiac Surgery Robots Market
- Figure 8. Breakdown of Global Cardiac Surgery Robots Market by Product, 2016-2025, % of Revenue
- Figure 9. 2016-2025 Revenue Growth Rates of Global Sub-markets by Product
- Figure 10. Global Market of Robotic Systems for Cardiac Surgery Robots by Revenue, 2014-2025, \$ bn
- Figure 11. Global Market of Instruments and Accessories for Cardiac Surgery Robots by Revenue, 2014-2025, \$ bn
- Figure 12. Global Market of System Services for Cardiac Surgery Robots by Revenue, 2014-2025, \$ bn
- Figure 13. Breakdown of Global Cardiac Surgery Robots Market by Equipment Type, 2016-2025, % of Revenue
- Figure 14. Total Health Expenditure as a Percentage of GDP for Major Economies (2013)
- Figure 15. Geographic Spread of Worldwide Cardiac Surgery Robots Market, 2016-2025, % of Revenue
- Figure 16. 2016-2025 Revenue Growth Rates of Main Regional Markets
- Figure 17. North American Cardiac Surgery Robots Market by Revenue, 2014-2025, \$ mn
- Figure 18. Breakdown of North America Cardiac Surgery Robots Market by Country, 2016 and 2025, % of Revenue
- Figure 19. 2016-2025 Revenue Growth Rates of National Markets in North America
- Figure 20. U.S. Cardiac Surgery Robots Market, 2014-2025, \$ mn
- Figure 21. Proportion of Robotic Surgery Procedures in Individual Medical Procedures Conducted in the United States in 2015
- Figure 22. Canada Cardiac Surgery Robots Market, 2014-2025, \$ mn
- Figure 23. European Cardiac Surgery Robots Market by Revenue, 2014-2025, \$ mn
- Figure 24. Breakdown of European Cardiac Surgery Robots Market by Country, 2016



- and 2025, % of Revenue
- Figure 25. 2016-2025 Revenue Growth Rates of National Markets in Europe
- Figure 26. Cardiac Surgery Robots Market in Germany, 2014-2025, \$ mn
- Figure 27. Cardiac Surgery Robots Market in France, 2014-2025, \$ mn
- Figure 28. Cardiac Surgery Robots Market in UK, 2014-2025, \$ mn
- Figure 29. Cardiac Surgery Robots Market in Italy, 2014-2025, \$ mn
- Figure 30. Cardiac Surgery Robots Market in Spain, 2014-2025, \$ mn
- Figure 31. Cardiac Surgery Robots Market in Rest of Europe, 2014-2025, \$ mn
- Figure 32. Asia-Pacific Cardiac Surgery Robots Market by Revenue, 2014-2025, \$ mn
- Figure 33. Breakdown of APAC Cardiac Surgery Robots Market by Country, 2016 and 2025, % of Revenue
- Figure 34. 2016-2025 Revenue Growth Rates of National Markets in APAC
- Figure 35. Cardiac Surgery Robots Market in Japan, 2014-2025, \$ mn
- Figure 36. Cardiac Surgery Robots Market in China, 2014-2025, \$ mn
- Figure 37. Cardiac Surgery Robots Market in South Korea, 2014-2025, \$ mn
- Figure 38. Cardiac Surgery Robots Market in Australia, 2014-2025, \$ mn
- Figure 39. Cardiac Surgery Robots Market in India, 2014-2025, \$ mn
- Figure 40. Cardiac Surgery Robots Market in Rest APAC, 2014-2025, \$ mn
- Figure 41. Latin America Cardiac Surgery Robots Market by Revenue, 2014-2025, \$ mn
- Figure 42. Cardiac Surgery Robots Market in Argentina, 2014-2025, \$ mn
- Figure 43. Cardiac Surgery Robots Market in Brazil, 2014-2025, \$ mn
- Figure 44. Cardiac Surgery Robots Market in Mexico, 2014-2025, \$ mn
- Figure 45. Cardiac Surgery Robots Market in Rest of Latin America, 2014-2025, \$ mn
- Figure 46. Cardiac Surgery Robots Market in Rest of the World (RoW) by Revenue, 2014-2025, \$ mn
- Figure 47. Cardiac Surgery Robots Market in Saudi Arabia, 2014-2025, \$ mn
- Figure 48. Cardiac Surgery Robots Market in United Arab Emirates, 2014-2025, \$ mn
- Figure 49. Hansen Medical Business Segments by Revenue, 2013-2014, \$ mn
- Figure 50. SWOT Analysis of Hansen Medical
- Figure 51. Installed Base of da Vinci Surgical Systems by Region, the End of 2016, units and %
- Figure 52. Revenue Distribution of Intuitive Surgical by Region, 2014-2016, %
- Figure 53. SWOT Analysis of Intuitive Surgical



#### I would like to order

Product name: Global Robotic Cardiology Surgery Market 2016-2025: Market Size, Share, Forecast and

Strategy

Product link: https://marketpublishers.com/r/G49A0DF5385EN.html

Price: US\$ 2,516.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G49A0DF5385EN.html">https://marketpublishers.com/r/G49A0DF5385EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



