

# **Global Robotic Angiography System Market Size study, by Technology (X-ray Angiography Systems, CT Angiography Systems, MR Angiography Systems), by Application (Coronary Angiography, Endovascular Angiography, Neuro-Angiography, Onco-Angiography), by Indication (Coronary Artery Disease, Valvular Heart Disease, Congenital Heart Disease, Congestive Heart Failure, Others), by End-User (Hospitals, Specialty Clinics, Diagnostic and Imaging Centers, Academic and Research Institutes) and Regional Forecasts 2022-2028**

<https://marketpublishers.com/r/GD1E341D9393EN.html>

Date: June 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GD1E341D9393EN

## **Abstracts**

Global Robotic Angiography System Market is valued at approximately XX in 2021 and is anticipated to grow with a healthy growth rate of more than xx% over the forecast period 2022-2028. Angiography is a minimally invasive medical imaging method used to examine the interiors of various organs and blood arteries in the human body. Healthcare infrastructures are increasingly adopting unique robotic imaging systems for angiography as imaging technology advances and automation becomes more integrated. This is expected to increase global demand for robotic angiography equipment. Obesity, poor eating habits, and increased alcohol use are all contributing to a considerable increase in the global burden of heart and renal disease. According to the National Institute of Diabetes and Digestive and Kidney Diseases, about 37 million people, or more than one out of every seven adults in the United States, have chronic kidney disease. Robotic angiography technologies are increasingly being utilised to see the blood arteries in the heart and kidneys in order to accurately identify and diagnose

issues while reducing the possibility of human mistakes. As a result, the increased burden of such diseases is expected to boost sales in the global market. Although there are various advantages to using robotic angiography systems, some problems such as increased risk of radiation exposure, harm due to catheterized arteries, and unsuitability for critically sick patients, among others, are impeding worldwide market sales. Furthermore, the high cost of angiography operations, the high initial cost of robotic angiography equipment, and restricted reimbursement for angiographic surgeries are inhibiting market expansion. Whereas, emerging market is expected to create growth opportunity in the market over the forecast period.

The key regions considered for the global Robotic Angiography System market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is expected to be the most profitable market for robotic angiography systems. The need for robotic angiography systems is increasing as the burden of disorders connected to blood vessels, brain, heart, kidney, and others continue to rise, along with the increased usage of high precision imaging technologies. Whereas, Europe is predicted to grow at a stable CAGR in the global robotic angiography systems market due to the rising prevalence of such illnesses is expected to boost market growth in Europe.

Major market players included in this report are:

GE Healthcare

KUKA A

Siemens Healthcare Private Limited

Corindus, Inc.

Philips Healthcare

Shimadzu Medical Systems

Boston Scientific

Abbott

Canon

Medtronic

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key

players. The detailed segments and sub-segment of the market are explained below:

By Technology:

X-ray Angiography Systems

CT Angiography Systems

MR Angiography Systems

By Application:

Coronary Angiography

Endovascular Angiography

Neuro-Angiography

Onco-Angiography

By Indication:

Coronary Artery Disease

Valvular Heart Disease

Congenital Heart Disease

Congestive Heart Failure

Others

By End User:

Hospitals

Specialty Clinics

Diagnostic and Imaging Centers

Academic and Research Institutes

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Robotic Angiography System Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Million)
  - 1.2.1. Robotic Angiography Systems Market, by Region, 2020-2028 (USD Million)
  - 1.2.2. Robotic Angiography Systems Market, by Technology, 2020-2028 (USD Million)
  - 1.2.3. Robotic Angiography Systems Market, by Application , 2020-2028 (USD Million)
  - 1.2.4. Robotic Angiography Systems Market, by Indication, 2020-2028 (USD Million)
  - 1.2.5. Robotic Angiography Systems Market, by End-User, 2020-2028 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL ROBOTIC ANGIOGRAPHY SYSTEMS MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL ROBOTIC ANGIOGRAPHY SYSTEMS MARKET DYNAMICS**

- 3.1. Robotic Angiography Systems Market Impact Analysis (2020-2028)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Adoption of advanced diagnostics equipment
    - 3.1.1.2. Significant rise in the burden of heart and kidney-related disorders across the globe
  - 3.1.2. Market Challenges
    - 3.1.2.1. High cost of the angiography procedures
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Increasing advancements in imaging technology

### **CHAPTER 4. GLOBAL ROBOTIC ANGIOGRAPHY SYSTEMS MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2028)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

## **CHAPTER 6. GLOBAL ROBOTIC ANGIOGRAPHY SYSTEMS MARKET, BY TECHNOLOGY**

- 6.1. Market Snapshot
- 6.2. Global Robotic Angiography Systems Market by Technology, Performance - Potential Analysis
- 6.3. Global Robotic Angiography Systems Market Estimates & Forecasts by Technology, 2018-2028 (USD Million)
- 6.4. Robotic Angiography Systems Market, Sub-Segment Analysis
  - 6.4.1. X-ray Angiography Systems
  - 6.4.2. CT Angiography Systems
  - 6.4.3. MR Angiography Systems

## **CHAPTER 7. GLOBAL ROBOTIC ANGIOGRAPHY SYSTEMS MARKET, BY APPLICATION**

- 7.1. Market Snapshot
- 7.2. Global Robotic Angiography Systems Market by Application, Performance - Potential Analysis
- 7.3. Global Robotic Angiography Systems Market Estimates & Forecasts by Application, 2018-2028 (USD Million)
- 7.4. Robotic Angiography Systems Market, Sub Segment Analysis
  - 7.4.1. Coronary Angiography
  - 7.4.2. Endovascular Angiography
  - 7.4.3. Neuro-Angiography
  - 7.4.4. Onco-Angiography

## **CHAPTER 8. GLOBAL ROBOTIC ANGIOGRAPHY SYSTEMS MARKET, BY INDICATION**

- 8.1. Market Snapshot
- 8.2. Global Robotic Angiography Systems Market by Indication, Performance - Potential Analysis
- 8.3. Global Robotic Angiography Systems Market Estimates & Forecasts by Indication, 2018-2028 (USD Million)
- 8.4. Robotic Angiography Systems Market, Sub Segment Analysis
  - 8.4.1. Coronary Artery Disease
  - 8.4.2. Valvular Heart Disease
  - 8.4.3. Congenital Heart Disease
  - 8.4.4. Congestive Heart Failure
  - 8.4.5. Others

## **CHAPTER 9. GLOBAL ROBOTIC ANGIOGRAPHY SYSTEMS MARKET, BY END-USER**

- 9.1. Market Snapshot
- 9.2. Global Robotic Angiography Systems Market by End-User, Performance - Potential Analysis
- 9.3. Global Robotic Angiography Systems Market Estimates & Forecasts by End-User, 2018-2028 (USD Million)
- 9.4. Robotic Angiography Systems Market, Sub Segment Analysis
  - 9.4.1. Hospitals
  - 9.4.2. Specialty Clinics
  - 9.4.3. Diagnostic and Imaging Centers
  - 9.4.4. Academic and Research Institutes

## **CHAPTER 10. GLOBAL ROBOTIC ANGIOGRAPHY SYSTEMS MARKET, REGIONAL ANALYSIS**

- 10.1. Robotic Angiography Systems Market, Regional Market Snapshot
- 10.2. North America Robotic Angiography Systems Market
  - 10.2.1. U.S. Robotic Angiography Systems Market
    - 10.2.1.1. Technology breakdown estimates & forecasts, 2018-2028
    - 10.2.1.2. Application breakdown estimates & forecasts, 2018-2028
    - 10.2.1.3. Indication breakdown estimates & forecasts, 2018-2028
    - 10.2.1.4. End-User breakdown estimates & forecasts, 2018-2028
  - 10.2.2. Canada Robotic Angiography Systems Market
- 10.3. Europe Robotic Angiography Systems Market Snapshot
  - 10.3.1. U.K. Robotic Angiography Systems Market
  - 10.3.2. Germany Robotic Angiography Systems Market
  - 10.3.3. France Robotic Angiography Systems Market
  - 10.3.4. Spain Robotic Angiography Systems Market
  - 10.3.5. Italy Robotic Angiography Systems Market
  - 10.3.6. Rest of Europe Robotic Angiography Systems Market
- 10.4. Asia-Pacific Robotic Angiography Systems Market Snapshot
  - 10.4.1. China Robotic Angiography Systems Market
  - 10.4.2. India Robotic Angiography Systems Market
  - 10.4.3. Japan Robotic Angiography Systems Market
  - 10.4.4. Australia Robotic Angiography Systems Market
  - 10.4.5. South Korea Robotic Angiography Systems Market
  - 10.4.6. Rest of Asia Pacific Robotic Angiography Systems Market
- 10.5. Latin America Robotic Angiography Systems Market Snapshot
  - 10.5.1. Brazil Robotic Angiography Systems Market
  - 10.5.2. Mexico Robotic Angiography Systems Market
- 10.6. Rest of The World Robotic Angiography Systems Market

## **CHAPTER 11. COMPETITIVE INTELLIGENCE**

- 11.1. Top Market Strategies
- 11.2. Company Profiles
  - 11.2.1. GE Healthcare
    - 11.2.1.1. Key Information
    - 11.2.1.2. Overview
    - 11.2.1.3. Financial (Subject to Data Availability)



- 11.2.1.4. Application Summary
- 11.2.1.5. Recent Developments
- 11.2.2. KUKA A
- 11.2.3. Siemens Healthcare Private Limited
- 11.2.4. Corindus, Inc.
- 11.2.5. Philips Healthcare
- 11.2.6. Shimadzu Medical Systems
- 11.2.7. Boston Scientific
- 11.2.8. Abbott
- 11.2.9. Canon
- 11.2.10. Medtronic

## **CHAPTER 12. RESEARCH PROCESS**

- 12.1. Research Process
  - 12.1.1. Data Mining
  - 12.1.2. Analysis
  - 12.1.3. Market Estimation
  - 12.1.4. Validation
  - 12.1.5. Publishing
- 12.2. Research Attributes
- 12.3. Research Assumption

## List Of Tables

### LIST OF TABLES

- TABLE 1. Global Robotic Angiography Systems Market, report scope
- TABLE 2. Global Robotic Angiography Systems Market estimates & forecasts by Region 2018-2028 (USD Million)
- TABLE 3. Global Robotic Angiography Systems Market estimates & forecasts by Technology 2018-2028 (US DMillion)
- TABLE 4. Global Robotic Angiography Systems Market estimates & forecasts by Application 2018-2028 (USD Million)
- TABLE 5. Global Robotic Angiography Systems Market estimates & forecasts by Indication 2018-2028 (USD Million)
- TABLE 6. Global Robotic Angiography Systems Market estimates & forecasts by End-User 2018-2028 (USD Million)
- TABLE 7. Global Robotic Angiography Systems Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 8. Global Robotic Angiography Systems Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 9. Global Robotic Angiography Systems Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 10. Global Robotic Angiography Systems Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 11. Global Robotic Angiography Systems Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 12. Global Robotic Angiography Systems Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 13. Global Robotic Angiography Systems Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 14. Global Robotic Angiography Systems Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 15. Global Robotic Angiography Systems Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 16. Global Robotic Angiography Systems Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 17. U.S. Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)
- TABLE 18. U.S. Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 19. U.S. Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 20. Canada Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 21. Canada Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 22. Canada Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 23. UK Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 24. UK Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 25. UK Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 26. Germany Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 27. Germany Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 28. Germany Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 29. RoE Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 30. RoE Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 31. RoE Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 32. China Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 33. China Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 34. China Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 35. India Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 36. India Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 37. India Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 38. Japan Robotic Angiography Systems Market estimates & forecasts,

2018-2028 (USD Million)

TABLE 39. Japan Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 40. Japan Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 41. RoAPAC Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 42. RoAPAC Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 43. RoAPAC Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 44. Brazil Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 45. Brazil Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 46. Brazil Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 47. Mexico Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 48. Mexico Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 49. Mexico Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 50. RoLA Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 51. RoLA Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 52. RoLA Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 53. Row Robotic Angiography Systems Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 54. Row Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 55. Row Robotic Angiography Systems Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 56. List of secondary sources, used in the study of global Robotic Angiography Systems Market

TABLE 57. List of primary sources, used in the study of global Robotic Angiography Systems Market

TABLE 58. Years considered for the study

TABLE 59. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Robotic Angiography Systems Market, research methodology
- FIG 2. Global Robotic Angiography Systems Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Robotic Angiography Systems Market, key trends 2021
- FIG 5. Global Robotic Angiography Systems Market, growth prospects 2022-2028
- FIG 6. Global Robotic Angiography Systems Market, porters 5 force model
- FIG 7. Global Robotic Angiography Systems Market, pest analysis
- FIG 8. Global Robotic Angiography Systems Market, value chain analysis
- FIG 9. Global Robotic Angiography Systems Market by segment, 2018 & 2028 (USD Million)
- FIG 10. Global Robotic Angiography Systems Market by segment, 2018 & 2028 (USD Million)
- FIG 11. Global Robotic Angiography Systems Market by segment, 2018 & 2028 (USD Million)
- FIG 12. Global Robotic Angiography Systems Market by segment, 2018 & 2028 (USD Million)
- FIG 13. Global Robotic Angiography Systems Market by segment, 2018 & 2028 (USD Million)
- FIG 14. Global Robotic Angiography Systems Market, regional snapshot 2018 & 2028
- FIG 15. North America Robotic Angiography Systems Market 2018 & 2028 (USD Million)
- FIG 16. Europe Robotic Angiography Systems Market 2018 & 2028 (USD Million)
- FIG 17. Asia Pacific Robotic Angiography Systems Market 2018 & 2028 (USD Million)
- FIG 18. Latin America Robotic Angiography Systems Market 2018 & 2028 (USD Million)
- FIG 19. Global Robotic Angiography Systems Market, company market share analysis (2021)

## I would like to order

Product name: Global Robotic Angiography System Market Size study, by Technology (X-ray Angiography Systems, CT Angiography Systems, MR Angiography Systems), by Application (Coronary Angiography, Endovascular Angiography, Neuro-Angiography, Onco-Angiography), by Indication (Coronary Artery Disease, Valvular Heart Disease, Congenital Heart Disease, Congestive Heart Failure, Others), by End-User (Hospitals, Specialty Clinics, Diagnostic and Imaging Centers, Academic and Research Institutes) and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/GD1E341D9393EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD1E341D9393EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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