

# **Global Robotic Surgical Procedures Market Size study, By Application (Gynecology, Urology, General Surgery, Cardiology, Oncology, Orthopedics, Others), and Regional Forecasts 2022-2028**

<https://marketpublishers.com/r/G0C7226C8331EN.html>

Date: May 2022

Pages: 200

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

ID: G0C7226C8331EN

## **Abstracts**

Global Robotic Surgical Procedures Market is valued at approximately USDXX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2028. Robotic surgery also usually referred to as robot-assisted surgery enables healthcare professionals to carry out a wide range of complex procedures with more flexibility, control, and precision compared to conventional methods. The rising prevalence of chronic diseases, the emergence of novel technologies, and the growing acceptance of automated instruments used for surgeries are the primary factors propelling the market demand across the globe. For instance, as per the World Health Organization (WHO) in 2021, various types of chronic diseases, such as cardiovascular diseases, cancer, respiratory diseases, and diabetes, are responsible for approximately 17.9 million, 9.3 million, 4.1 million, and 1.5 million deaths, respectively. Consequentially, the rising frequency of chronic diseases among the global population is positively influencing the market demand in the near future. However, high acquisition and maintenance costs and a lack of skilled professionals impede the growth of the market over the forecast period of 2022-2028. Also, increasing investments in R&D activities and the growth of the developing economies are anticipated to act as catalyzing factors for the market demand during the forecast period.

The key regions considered for the global Robotic Surgical Procedures Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the availability of advanced healthcare facilities and growing adoption of advanced and

emerging devices. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR over the forecast period 2022-2028. Factors such as the increasing incidences of chronic diseases, as well as rising government initiatives for advancing healthcare facilities, would create lucrative growth prospects for the Robotic Surgical Procedures Market across the Asia-Pacific region.

Major market players included in this report are:

Stryker Corporation

Smith & Nephew

Intuitive Surgical

Medtronic

Zimmer Biomet

Intuitive Surgical

Accuray Incorporated

CMR Surgical Ltd.

Johnson & Johnson Services, Inc.

Avateramedical GmbH

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 Application:

Gynecology

Urology

General Surgery

Cardiology

Oncology

Orthopedics

Others

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 Surgical Procedures 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 Surgical Procedures Market, by Region, 2020-2028 (USD Million)
  - 1.2.2. Robotic Surgical Procedures Market, by Application, 2020-2028 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL ROBOTIC SURGICAL PROCEDURES 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 SURGICAL PROCEDURES MARKET DYNAMICS**

- 3.1. Robotic Surgical Procedures Market Impact Analysis (2020-2028)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rising prevalence of chronic diseases
    - 3.1.1.2. Emergence of the novel technologies
  - 3.1.2. Market Challenges
    - 3.1.2.1. High acquisition and maintenance costs
    - 3.1.2.2. Lack of skilled professionals
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Increasing investments in R&D activities
    - 3.1.3.2. Growth of the developing economies

### **CHAPTER 4. GLOBAL ROBOTIC SURGICAL PROCEDURES 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 SURGICAL PROCEDURES MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Global Robotic Surgical Procedures Market by Application, Performance - Potential Analysis
- 6.3. Global Robotic Surgical Procedures Market Estimates & Forecasts by Application, 2018-2028 (USD Million)
- 6.4. Robotic Surgical Procedures Market, Sub Segment Analysis
  - 6.4.1. Gynecology
  - 6.4.2. Urology
  - 6.4.3. General Surgery
  - 6.4.4. Cardiology
  - 6.4.5. Oncology
  - 6.4.6. Orthopedics
  - 6.4.7. Others

## **CHAPTER 7. GLOBAL ROBOTIC SURGICAL PROCEDURES MARKET, REGIONAL**

## **ANALYSIS**

- 7.1. Robotic Surgical Procedures Market, Regional Market Snapshot
- 7.2. North America Robotic Surgical Procedures Market
  - 7.2.1. U.S. Robotic Surgical Procedures Market
    - 7.2.1.1. Application breakdown estimates & forecasts, 2018-2028
  - 7.2.2. Canada Robotic Surgical Procedures Market
- 7.3. Europe Robotic Surgical Procedures Market Snapshot
  - 7.3.1. U.K. Robotic Surgical Procedures Market
  - 7.3.2. Germany Robotic Surgical Procedures Market
  - 7.3.3. France Robotic Surgical Procedures Market
  - 7.3.4. Spain Robotic Surgical Procedures Market
  - 7.3.5. Italy Robotic Surgical Procedures Market
  - 7.3.6. Rest of Europe Robotic Surgical Procedures Market
- 7.4. Asia-Pacific Robotic Surgical Procedures Market Snapshot
  - 7.4.1. China Robotic Surgical Procedures Market
  - 7.4.2. India Robotic Surgical Procedures Market
  - 7.4.3. Japan Robotic Surgical Procedures Market
  - 7.4.4. Australia Robotic Surgical Procedures Market
  - 7.4.5. South Korea Robotic Surgical Procedures Market
  - 7.4.6. Rest of Asia Pacific Robotic Surgical Procedures Market
- 7.5. Latin America Robotic Surgical Procedures Market Snapshot
  - 7.5.1. Brazil Robotic Surgical Procedures Market
  - 7.5.2. Mexico Robotic Surgical Procedures Market
- 7.6. Rest of The World Robotic Surgical Procedures Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Stryker Corporation
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)
    - 8.2.1.4. Product Summary
    - 8.2.1.5. Recent Developments
  - 8.2.2. Smith & Nephew
  - 8.2.3. Intuitive Surgical
  - 8.2.4. Medtronic

- 8.2.5. Zimmer Biomet
- 8.2.6. Intuitive Surgical
- 8.2.7. Accuray Incorporated
- 8.2.8. CMR Surgical Ltd.
- 8.2.9. Johnson & Johnson Services, Inc.
- 8.2.10. Avateramedical GmbH

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Robotic Surgical Procedures Market, report scope

TABLE 2. Global Robotic Surgical Procedures Market estimates & forecasts by Region 2018-2028 (USD Million)

TABLE 3. Global Robotic Surgical Procedures Market estimates & forecasts by Application 2018-2028 (USD Million)

TABLE 4. Global Robotic Surgical Procedures Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 5. Global Robotic Surgical Procedures Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 6. Global Robotic Surgical Procedures Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 7. Global Robotic Surgical Procedures Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 8. Global Robotic Surgical Procedures Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 9. Global Robotic Surgical Procedures Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 10. Global Robotic Surgical Procedures Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 11. Global Robotic Surgical Procedures Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 12. Global Robotic Surgical Procedures Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 13. Global Robotic Surgical Procedures Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 14. U.S. Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 15. U.S. Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 16. U.S. Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 17. Canada Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 18. Canada Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)



TABLE 19. Canada Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 20. UK Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 21. UK Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 22. UK Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 23. Germany Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 24. Germany Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 25. Germany Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 26. RoE Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 27. RoE Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 28. RoE Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 29. China Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 30. China Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 31. China Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 32. India Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 33. India Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 34. India Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 35. Japan Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 36. Japan Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 37. Japan Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 38. RoAPAC Robotic Surgical Procedures Market estimates & forecasts,

2018-2028 (USD Million)

TABLE 39. RoAPAC Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 40. RoAPAC Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 41. Brazil Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 42. Brazil Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 43. Brazil Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 44. Mexico Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 45. Mexico Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 46. Mexico Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 47. RoLA Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 48. RoLA Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 49. RoLA Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 50. Row Robotic Surgical Procedures Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 51. Row Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 52. Row Robotic Surgical Procedures Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 53. List of secondary sources, used in the study of global Robotic Surgical Procedures Market

TABLE 54. List of primary sources, used in the study of global Robotic Surgical Procedures Market

TABLE 55. Years considered for the study

TABLE 56. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

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

## I would like to order

Product name: Global Robotic Surgical Procedures Market Size study, By Application (Gynecology, Urology, General Surgery, Cardiology, Oncology, Orthopedics, Others), and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/G0C7226C8331EN.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/G0C7226C8331EN.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