

# Global Robotic Surgery Consumables Market: Focus on Product Type, Application, End Use, 43 Countries' Data, Patent Scenario, and Competitive Landscape – Analysis and Forecast, 2020-2030

<https://marketpublishers.com/r/GE8BE85A7CF4EN.html>

Date: February 2020

Pages: 308

Price: US\$ 5,000.00 (Single User License)

ID: GE8BE85A7CF4EN

## Abstracts

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at [order@marketpublishers.com](mailto:order@marketpublishers.com) with your request.

### Key Questions Answered in this Report:

How is the role of robotic surgery in surgical applications expected to evolve in the future?

Are the current business models in the robotic surgery consumables landscape expected to persist in the future?

What are the major market drivers, challenges, and opportunities in the global robotic surgery consumables market?

How do robotic MIS procedures compare against conventional MIS procedures?

How is the expiration of patents expected to impact the market dynamics?

What are the key strategies incorporated by the leading players in the robotic surgery consumables market to sustain the competition?

What is the current total market size and forecasts (until 2030) for different product categories available in the market?

What are the current total market size and forecasts (until 2030) for each of the applications?

What is the likelihood of contract manufacturers entering the market in the future?

What are the awaited technologies in the robotic surgery consumables landscape?

## Overview of the Global Robotic Surgery Consumables Market

Robotic surgeries have been in the healthcare landscape from as early as 2000. Over the last two decades, the healthcare industry has witnessed an increasing preference for robotic-assisted surgeries, leading to an increase in the consumption of robotic surgery consumables. Although robotic-assisted surgeries account for less than 1% of the total number of MIS procedures performed across the world, the share is expected to go up to 6% and above by the end of the forecast period. The growing preference for robotic-assisted surgeries is expected to be driven by increasing healthcare expenditure and disposable income, making robotic-assisted surgeries affordable in developing countries. The key factor which holds back several end-uses from adoption robotic surgical systems is the high cost associated with the installation and maintenance of robotic surgery systems. It may be counter-intuitive to consider robotic surgery systems as expensive since they are priced over \$2 million in some cases. However, a major chunk of the revenue is generated through recurring sales of robotic surgery consumables in the form of kits. Robotic surgery consumables are available both in single-use and reusable variants in the market. While manufacturers recommend the single-use consumables be disposed after every surgery, reusable consumables are usually replaced after a certain number of procedures, i.e., seven on an average.

Competition in the market is high and is expected to increase during 2020-2030. Initially, Intuitive Surgical, Inc. was the only player with the FDA-approved robotic surgery platform – the da Vinci system. The patents initially filed by Intuitive Surgical, Inc. acted as barriers to entry for new market entrants, enabling Intuitive Surgical, Inc. to maintain the leading position in the market. However, owing to the expiration of initial patents and proper identification of target segments by new market entrants led to an increase in the level of market competition. Most new players are targeting those segments in which Intuitive Surgical, Inc. has a relatively weak presence, such as in orthopedics. The expiration of patents, however, is unlikely to pose a serious threat to

Intuitive Surgical, Inc. in the future, as the market witnesses a high rate of patent filing activities, in which Intuitive Surgical, Inc. is one of the players at the forefront. Stryker Corporation is another leading market player with a significant market share. One of the key trends likely to be observed in the future is the miniaturization of the robotic surgery consumables, especially end effectors.

## Robotic Surgery Consumables Market Forecast, 2020-2030

The Global Robotic Surgery Consumables Market Report by BIS Research projects the market to grow at a significant CAGR of 11.37% during the forecast period, 2020-2030.

### Expert Quote

“I think the biggest challenge for the market players is reducing the dimensions of the instruments and making them smaller. Making instruments smaller is more complex since the whole design, right from the ports and the supporting instruments, need to change. This is something that the industry is trending toward, and it will be exciting to see the new mechanisms to maneuver such small instruments with complex designs” – Max Balter (Sr. R&D Engineer, Medtronic plc)

### Scope of the Robotic Surgery Consumables Market

The report constitutes an in-depth study of the global robotic surgery consumables market, including a thorough analysis of the types of products. The study also presents a detailed analysis of the market dynamics and the estimation of the market size over the forecast period 2020-2030. The scope of this report is focused on the different types of instruments and accessories, along with different applications and end uses, as well as country-wise analysis.

The purpose of the study is to gain a holistic view of the global robotic surgery consumables market in terms of various factors influencing it, including regulations and technological advancements. The market has been segmented into product type, application, end use, and region. The scope of this report is centered upon conducting a detailed study of the products allied with the global robotic surgery consumables market. In addition, the study also includes exhaustive information on the market opportunities, patent filing trend, competitive landscape, market share of leading manufacturers, growth potential of each product, end use, application, and region, as well as other vital information with respect to the robotic surgery consumables market.

## Market Segmentation

### By Product Type

#### Access and Facilitation Equipment

Trocars

Needle Holders

Other Equipment (Knife, Retractors, Obturators, etc.)

#### End Effectors

Graspers and Forceps

Dissectors

Stapling Instrumentation

Scissors

Drilling and Cutting Equipment

Others (Clips, Clip Applicators, etc.)

Closure (Suturing Instruments)

Other Consumables (Sterile Drapes, Specimen Pouches, etc.)

### By Application

Urology Surgical Procedures

Gynecology Surgical Procedures

General Surgery

Cardiology Surgery Procedures

Orthopedic Surgical Procedures

Head and Neck Surgery

Other Surgical Procedures (Cosmetic Surgery, Hair Transplant, Biopsy, etc.)

#### By End Use

Hospitals

Ambulatory Surgical Centers (ASCs)

Others (Research Institutions and Specialty Clinics)

#### By Region

North America

Europe

Asia-Pacific

Latin America

Rest-of-the-World

#### Key Companies in the Robotic Surgery Consumables Industry

The key players contributing to the global robotic surgery consumables market are Intuitive Surgical, Inc., Stryker Corporation, Smith & Nephew plc, Medtronic plc, Stereotaxis Inc., Restoration Robotics, Auris Medical, Inc. (J&J), Medrobotics Corporation, THINK Surgical, TransEnterix, Inc., Zimmer Biomet, Monteris Medical, and Renishaw plc, among others.

## Contents

### EXECUTIVE SUMMARY

### 1 PRODUCT DEFINITION

### 2 SCOPE OF RESEARCH

2.1 Key Questions Answered in the Report

2.2 Research Scope

### 3 RESEARCH METHODOLOGY

3.1 Primary Research

3.2 Secondary Research

3.3 Data Sources Categorization

3.4 Companies Profiled in the Report

3.5 Brief Overview of the Market Estimation Process

3.6 Data Validation

3.7 Assumptions and Limitations

### 4 INDUSTRY ANALYSIS

4.1 Industry Structure

4.1.1 Surgical Robotic Systems Vendors

4.1.2 Contract Manufacturers

4.1.3 Distributors

4.2 Industry Supply Chain Analysis

4.3 Regulatory Framework and Government Initiatives

4.3.1 Regulations in North America

4.3.2 Regulations in the European Union (EU)

4.3.3 Regulations in Other Countries

4.3.4 Consortiums and Regulatory Bodies

4.4 Patent Analysis

4.4.1 Awaited Technology Developments

4.4.1.1 The Advent of Miniature Robotic Surgery Consumables

4.4.1.2 Advancement in Haptic Feedback

4.4.1.3 The Age of AI-Integrated Robotics Surgery

4.4.2 Patent Filing Trend

- 4.4.3 Patent Expiration Impact Analysis
- 4.5 Industry Opportunity Analysis

## **5 COMPETITION LANDSCAPE**

- 5.1 Market Share Analysis
- 5.2 Key Strategies and Developments
  - 5.2.1 Funding Activities
  - 5.2.2 M&A Activities
  - 5.2.3 Partnerships, Alliances and Business Expansion
  - 5.2.4 Regulatory and Legal
- 5.3 Product Mapping Analysis
- 5.4 Business Model Analysis
- 5.5 Competitive Benchmarking

## **6 GLOBAL ROBOTIC SURGERY CONSUMABLES MARKET SCENARIO**

- 6.1 Assumptions and Limitations
- 6.2 Key Findings and Opportunity Assessment
- 6.3 Global Robotic Surgery Consumables Market Size and Forecast
- 6.4 Market Dynamics
  - 6.4.1 Impact Analysis
  - 6.4.2 Market Drivers
    - 6.4.2.1 The Demand for MIS Procedures is on the Rise
    - 6.4.2.2 Growing Preference for More Dexterity in Robotic-Assisted Surgeries
    - 6.4.2.3 Increased Healthcare Spending – Upward Trend in Adoption of Robotic Platforms
    - 6.4.2.4 Technological Advancement in the Field of Medical Surgeries
  - 6.4.3 Market Restraints
    - 6.4.3.1 High Cost of Surgical Robotics Systems and Associated Procedures
    - 6.4.3.2 Shortage of Skilled Professionals
    - 6.4.3.3 Skepticism due to Device Failure Restraining Adoption
    - 6.4.3.4 Restrictive Reimbursement Landscape
  - 6.4.4 Market Opportunities
    - 6.4.4.1 Development of Low-Cost Robotic Surgery Platforms
    - 6.4.4.2 Development of Miniature Robotic Surgery Instruments for Surgical Procedures
- 6.5 Market Estimation Method
- 6.6 Key Vendors

## **7 GLOBAL ROBOTIC SURGERY CONSUMABLES MARKET (BY PRODUCT TYPE), 2018-2030**

- 7.1 Key Findings and Opportunity Assessment
- 7.2 Access and Facilitation Equipment
  - 7.2.1 Trocars
  - 7.2.2 Needle Holders
  - 7.2.3 Other Equipment
- 7.3 End Effectors
  - 7.3.1 Graspers and Forceps
  - 7.3.2 Dissectors
  - 7.3.3 Stapling Instrumentation
  - 7.3.4 Scissors
  - 7.3.5 Drilling and Cutting Equipment
  - 7.3.6 Others
- 7.4 Closure
- 7.5 Other Consumables

## **8 GLOBAL ROBOTIC SURGERY CONSUMABLES MARKET (BY APPLICATION), 2018-2030**

- 8.1 Key Findings and Opportunity Assessment
- 8.2 General Surgery
- 8.3 Gynecology Surgical Procedure
- 8.4 Urology Surgical Procedure
- 8.5 Orthopedic Surgical Procedure
- 8.6 Cardiology Surgical Procedure
- 8.7 Head and Neck Surgical Procedure
- 8.8 Other Surgical Procedures

## **9 GLOBAL ROBOTIC SURGERY CONSUMABLES MARKET (BY END USE), 2018-2030**

- 9.1 Key Findings and Opportunity Assessment
- 9.2 Hospitals
- 9.3 Ambulatory Surgical Centers (ASCs)
- 9.4 Others



## **10 GLOBAL ROBOTIC SURGERY CONSUMABLES MARKET (BY REGION)**

### 10.1 Overview

### 10.2 North America Robotic Surgery Consumables Market

#### 10.2.1 Key Findings and Opportunity Assessment

#### 10.2.2 Market Size and Forecast

#### 10.2.3 Market Dynamics

#### 10.2.4 Market Estimation Method

#### 10.2.5 Key Vendors

#### 10.2.6 U.S.

#### 10.2.7 Canada

### 10.3 Europe Robotic Surgery Consumables Market

#### 10.3.1 Key Findings and Opportunity Assessment

#### 10.3.2 Market Size and Forecast

#### 10.3.3 Market Dynamics

#### 10.3.4 Market Estimation Method

#### 10.3.5 Key Vendors

#### 10.3.6 Germany

#### 10.3.7 France

#### 10.3.8 Italy

#### 10.3.9 U.K.

#### 10.3.10 Spain

#### 10.3.11 Turkey

#### 10.3.12 Belgium

#### 10.3.13 Switzerland

#### 10.3.14 Russia

#### 10.3.15 Sweden

#### 10.3.16 Netherlands

#### 10.3.17 Denmark

#### 10.3.18 Norway

#### 10.3.19 Czech Republic

#### 10.3.20 Finland

#### 10.3.21 Austria

#### 10.3.22 Ireland

#### 10.3.23 Rest-of-Europe

### 10.4 Asia-Pacific Robotic Surgery Consumables Market

#### 10.4.1 Key Findings and Opportunity Assessment

#### 10.4.2 Market Size and Forecast

#### 10.4.3 Market Dynamics

- 10.4.4 Market Estimation Method
- 10.4.5 Key Vendors
- 10.4.6 Japan
- 10.4.7 China
- 10.4.8 India
- 10.4.9 South Korea
- 10.4.10 Australia and New Zealand
- 10.4.11 Taiwan
- 10.4.12 Thailand
- 10.4.13 Malaysia
- 10.4.14 Singapore
- 10.4.15 Indonesia
- 10.4.16 Philippines
- 10.5 Latin America Robotic Surgery Consumables Market
  - 10.5.1 Key Findings and Opportunity Assessment
  - 10.5.2 Market Size and Forecast
  - 10.5.3 Market Dynamics
  - 10.5.4 Market Estimation Method
  - 10.5.5 Key Vendors
  - 10.5.6 Brazil
  - 10.5.7 Mexico
  - 10.5.8 Argentina
  - 10.5.9 Chile
  - 10.5.10 Venezuela
  - 10.5.11 Colombia
  - 10.5.12 Panama
  - 10.5.13 Uruguay
  - 10.5.14 Puerto Rico
- 10.6 Rest-of-the-World Robotic Surgery Consumables Market
  - 10.6.1 Key Findings and Opportunity Assessment
  - 10.6.2 Market Size and Forecast
  - 10.6.3 Market Dynamics
  - 10.6.4 Market Estimation Method
  - 10.6.5 Key Vendors
  - 10.6.6 Kingdom of Saudi Arabia (KSA)
  - 10.6.7 Israel
  - 10.6.8 Qatar
  - 10.6.9 Pakistan
  - 10.6.10 Egypt

- 10.6.11 Kuwait
- 10.6.12 Lebanon

## **11 COMPANY PROFILES**

- 11.1 Overview
- 11.2 Auris Health, Inc. (Johnson & Johnson)
  - 11.2.1 Company Overview
  - 11.2.2 Auris Health, Inc.: Company Description
  - 11.2.3 Auris Health, Inc.: SWOT Analysis
- 11.3 Corindus Vascular Robotics, Inc.
  - 11.3.1 Company Overview
  - 11.3.2 Corindus Vascular Robotics, Inc.: Company Description
  - 11.3.3 Financials
  - 11.3.4 Corindus Vascular Robotics, Inc.: SWOT Analysis
- 11.4 Intuitive Surgical, Inc.
  - 11.4.1 Company Overview
  - 11.4.2 Intuitive Surgical, Inc.: Company Description
  - 11.4.3 Financials
  - 11.4.4 Intuitive Surgical Inc.: SWOT Analysis
- 11.5 Medrobotics Corporation
  - 11.5.1 Company Overview
  - 11.5.2 Medrobotics Corporation: Company Description
  - 11.5.3 Medrobotics Corporation: SWOT Analysis
- 11.6 Medtech SA (Zimmer Biomet Holdings, Inc.)
  - 11.6.1 Company Overview
  - 11.6.2 Zimmer Biomet Holdings, Inc.: Company Description
  - 11.6.3 Financials
  - 11.6.4 Zimmer Biomet Holdings, Inc.: SWOT Analysis
- 11.7 Mazor Robotics Ltd. (Medtronic plc)
  - 11.7.1 Company Overview
  - 11.7.2 Mazor Robotics Ltd.: Company Description
  - 11.7.3 Financials
  - 11.7.4 Mazor Robotics Ltd.: SWOT Analysis
- 11.8 Renishaw plc
  - 11.8.1 Company Overview
  - 11.8.2 Renishaw Plc: Company Description
  - 11.8.3 Financials
  - 11.8.4 Renishaw plc: SWOT Analysis

- 11.9 Restoration Robotics, Inc.
  - 11.9.1 Company Overview
  - 11.9.2 Restoration Robotics, Inc.: Company Description
  - 11.9.3 Financials
  - 11.9.4 Restoration Robotics, Inc.: SWOT Analysis
- 11.10 Smith & Nephew plc
  - 11.10.1 Company Overview
  - 11.10.2 Smith & Nephew plc: Company Description
  - 11.10.3 Financials
  - 11.10.4 Smith & Nephew plc: SWOT Analysis
- 11.11 Stereotaxis, Inc.
  - 11.11.1 Company Overview
  - 11.11.2 Stereotaxis, Inc.: Company Description
  - 11.11.3 Financials
  - 11.11.4 Stereotaxis, Inc.: SWOT Analysis
- 11.12 Mako Surgical Corp. (Stryker Corporation)
  - 11.12.1 Company Overview
  - 11.12.2 Mako Surgical Corp. (Stryker Corporation): Company Description
  - 11.12.3 Financials
  - 11.12.4 Stryker Corporation: SWOT Analysis
- 11.13 THINK Surgical, Inc.
  - 11.13.1 Company Overview
  - 11.13.2 THINK Surgical, Inc.: Company Description
  - 11.13.3 THINK Surgical, Inc.: SWOT Analysis
- 11.14 TransEnterix, Inc.
  - 11.14.1 Company Overview
  - 11.14.2 TransEnterix, Inc.: Company Description
  - 11.14.3 Financials
  - 11.14.4 TransEnterix, Inc.: SWOT Analysis

## List Of Tables

### LIST OF TABLES

Table 4.1: List of Associations/Consortiums/Regulatory Bodies with Year of Establishment and Headquarters

Table 5.1: Global Robotic Surgery Consumables Market Key Funding Activities, 2016-2019

Table 5.2: Global Robotic Surgery Consumables Market Key M&A Activities, 2016-2019

Table 5.3: Global Robotic Surgery Consumables Market Key Partnerships, Alliance and Business Expansions, 2016-2019

Table 5.4: Global Robotic Surgery Consumables Market Key Regulatory and Legal Activities, 2016-2019

Table 5.5: Company Product Mapping Analysis

Table 5.6: Necessary Instruments in Various Surgical Applications

Table 6.1: Impact Analysis of Global Robotic Surgery Consumables Market Drivers

Table 6.2: Impact Analysis of Global Robotic Surgery Consumables Market Restraints

Table 9.1: Some of the Emerging Platforms for Robotic Surgery

Table 10.1: Number of Surgical Robotic Units Sold, (by Region), 2017-2029

Table 10.2: Macro-Economic Factors Driving the Market Growth of Robotic Surgery Consumables in North America (2016-2022)

Table 10.3: Impact Analysis of North America Robotic Surgery Consumables Market Drivers

Table 10.4: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in the U.S. (2016-2022)

Table 10.5: Macro-Economic Factors Driving the Growth of Canada Robotic Surgery Consumables Market (2016-2022)

Table 10.6: Macro-Economic Factors Driving the Market Growth of Robotic Surgery Consumables in Europe (2016-2022)

Table 10.7: Impact Analysis of Europe Robotic Surgery Consumables Market Drivers

Table 10.8: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Germany (2016-2022)

Table 10.9: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in France (2016-2022)

Table 10.10: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Italy (2016-2022)

Table 10.11: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in the U.K. (2016-2022)

Table 10.12: Macro-Economic Factors Driving the Growth of Robotic Surgery

Consumables Market in Spain (2016-2022)

Table 10.13: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Turkey (2016-2022)

Table 10.14: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Belgium (2016-2022)

Table 10.15: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Switzerland (2016-2022)

Table 10.16: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Russia (2016-2022)

Table 10.17: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Sweden (2016-2022)

Table 10.18: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in the Netherlands (2016-2022)

Table 10.19: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Denmark (2016-2022)

Table 10.20: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Norway (2016-2022)

Table 10.21: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Czech Republic (2016-2022)

Table 10.22: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Finland (2016-2022)

Table 10.23: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Austria (2016-2022)

Table 10.24: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Ireland (2016-2022)

Table 10.25: Macro-Economic Factors Driving the Market Growth of Robotic Surgery Consumables in Asia-Pacific (2016-2022)

Table 10.26: Impact Analysis of Asia-Pacific Robotic Surgery Consumables Market Drivers

Table 10.27: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Japan (2016-2022)

Table 10.28: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in China (2016-2022)

Table 10.29: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in India (2016-2022)

Table 10.30: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in South Korea (2016-2022)

Table 10.31: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Australia and New Zealand (2016-2022)

Table 10.32: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Taiwan (2016-2022)

Table 10.33: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Thailand (2016-2022)

Table 10.34: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Malaysia (2016-2022)

Table 10.35: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Singapore (2016-2022)

Table 10.36: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Indonesia (2016-2022)

Table 10.37: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Philippines (2016-2022)

Table 10.38: Macro-Economic Factors Driving the Market Growth of Robotic Surgery Consumables in Latin America (2016-2022)

Table 10.39: Impact Analysis of Latin America Robotic Surgery Consumables Market Drivers

Table 10.40: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Brazil (2016-2022)

Table 10.41: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Mexico (2016-2022)

Table 10.42: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Argentina (2016-2022)

Table 10.43: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Chile (2016-2022)

Table 10.44: Macro-Economic Factors Driving the Market Growth of Robotic Surgery Consumables in the Rest-of-the-World (2016-2022)

Table 10.45: Impact Analysis of Latin America Robotic Surgery Consumables Market Drivers

Table 10.46: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in K.S.A (2016-2022)

Table 10.47: Macro-Economic Factors Driving the Growth of Robotic Surgery Consumables Market in Israel (2016-2022)

Table 11.1: Intuitive Surgical, Inc.: Net Revenue (U.S. and International), (\$Million), 2016-2018

Table 11.2: TransEnterix, Inc.: Net Revenue (U.S. and International) (\$Million), 2016-2018



## List Of Figures

### LIST OF FIGURES

Figure 1: Growing Prominence of Minimally Invasive Surgical Procedures, 2018 and 2030

Figure 2: Global Robotic Surgery Consumables Market Growth, 2018-2030

Figure 3: Impact Analysis for Key Market Drivers and Restraints, 2020-2030

Figure 4: Leading Players in the Global Robotic Surgery Consumables Market (2018)

Figure 5: Global Robotic Surgery Consumables Market Growth (by Region), 2018-2030

Figure 2.1: Global Robotic Surgery Consumables Market Segmentation

Figure 3.1: Global Robotic Surgery Consumables Market Research Methodology

Figure 3.2: Primary Research

Figure 3.3: Secondary Research

Figure 3.4: Overview of Market Estimation Process

Figure 4.1: Global Robotic Surgery Consumables Market Supply Chain Analysis

Figure 4.2: Regulatory Process for Medical Devices in the U.S.

Figure 4.3: Global Robotic Surgery Consumables Market: Patent Analysis (by Country/Cluster), January 2016-April 2019

Figure 4.4: Global Robotic Surgery Consumables Market: Patent Analysis (by Year of Filing), January 2016-April 2019

Figure 4.5: Intuitive Surgical, Inc. Patent Expiration Analysis

Figure 5.1: Market Share Analysis, 2018: Global Robotic Surgery Consumables Market

Figure 5.2: Share of Key Developments and Strategies, January 2016-September 2019

Figure 5.3: Key Developments in the Market (by Year) 2016-2019

Figure 5.4: Global Robotic Surgery Consumables Market Key Funding Activities, 2016-2019

Figure 5.5: Global Robotic Surgery Consumables Market M&A Activities, 2016-2019

Figure 5.6: Global Robotic Surgery Consumables Market Partnerships, Alliances and Business Expansions, 2016-2019

Figure 5.7: Global Robotic Surgery Consumables Market Regulatory and Legal Activities, 2016-2019

Figure 5.8: Current Business Models in Use: Established Player (Intuitive Surgical, Inc.)

Figure 5.9: Current Business Models in Use: Emerging Players

Figure 5.10: Competitive Benchmarking: Robotic Surgery Consumable Manufacturers

Figure 5.11: Global Robotic Surgery Consumables Company Market Domination Analysis, 2018-2030

Figure 6.1: Global Robotic Surgery Consumables Market Incremental Revenue Opportunity, 2019-2030



Figure 6.2: Global Robotic Surgery Consumables Market Size and Forecast, 2018-2030

Figure 6.3: Healthcare Expenditure, by Country (All Financing Schemes), 2018

Figure 6.4: Factors Contributing to Adverse Events in Robotic-Assisted Surgical Procedures

Figure 7.1: Global Robotic Surgery Consumables Market (by Product Type)

Figure 7.2: Global Robotic Surgery Consumables Market Share (by Product Type), 2018 and 2030

Figure 7.3: Global Robotic Surgery Consumables Market Growth Share Matrix (by Product Type), 2018-2030

Figure 7.4: Global Robotic Surgery Consumables Market (Access and Facilitation Equipment), 2018-2030

Figure 7.5: Global Robotic Surgery Consumables Market Share (by Access and Facilitation Equipment), 2018 and 2030

Figure 7.6: Global Robotic Surgery Consumables Market (Trocars), 2018-2030

Figure 7.7: Global Robotic Surgery Consumables Market (Needle Holders), 2018-2030

Figure 7.8: Global Robotic Surgery Consumables Market (Other Equipment), 2018-2030

Figure 7.9: Global Robotic Surgery Consumables Market (End Effectors), 2018-2030

Figure 7.10: Global Robotic Surgery Consumables Market Share (by End Effectors), 2018 and 2030

Figure 7.11: Global Robotic Surgery Consumables Market (Graspers and Forceps), 2018-2030

Figure 7.12: Global Robotic Surgery Consumables Market (Dissectors), 2018-2030

Figure 7.13: Global Robotic Surgery Consumables Market (Stapling Instrumentation), 2018-2030

Figure 7.14: Global Robotic Surgery Consumables Market (Scissors), 2018-2030

Figure 7.15: Global Robotic Surgery Consumables Market (Drilling and Cutting Equipment), 2018-2030

Figure 7.16: Global Robotic Surgery Consumables Market (Others), 2018-2030

Figure 7.17: Global Robotic Surgery Consumables Market (Closure), 2018-2030

Figure 7.18: Global Robotic Surgery Consumables Market (Closure), 2018-2030

Figure 8.1: Global Robotic Surgery Consumables Market (by Application)

Figure 8.2: Global Robotic Surgery Consumables Market Share (by Application), 2018 and 2030

Figure 8.3: Global Robotic Surgery Consumables Market Growth Share Matrix (by Application), 2018-2030

Figure 8.4: Global Robotic Surgery Consumables Market (General Surgery), 2018-2030

Figure 8.5: Global Robotic Surgery Consumables Market (Gynecology Surgical Procedure), 2018-2030

Figure 8.6: Global Robotic Surgery Consumables Market (Urology Surgical

Procedures), 2018-2030

Figure 8.7: Global Robotic Surgery Consumables Market (Orthopedic Surgical Procedures), 2018-2030

Figure 8.8: Global Robotic Surgery Consumables Market (Cardiology Surgical Procedures), 2018-2030

Figure 8.9: Global Robotic Surgery Consumables Market (Head and Neck Surgical Procedures), 2018-2030

Figure 8.10: Global Robotic Surgery Consumables Market (Other Surgical Procedures), 2018-2030

Figure 9.1: Global Robotic Surgery Consumables Market (by End Use)

Figure 9.2: Global Robotic Surgery Consumables Market Share (by End Use), 2018 and 2030

Figure 9.3: Global Robotic Surgery Consumables Market Growth Share Matrix (by End Use), 2018-2030

Figure 9.4: Global Robotic Surgery Consumables Market (Hospitals), 2018-2030

Figure 9.5: Global Robotic Surgery Consumables Market (Ambulatory Surgical Centers), 2018-2030

Figure 9.6: Global Robotic Surgery Consumables Market (Others), 2018-2030

Figure 10.1: Global Robotic Surgery Consumables Market, 2019-2030

Figure 10.2: Global Robotic Surgery Consumables Market Share (by Region), 2018 and 2030

Figure 10.3: Global Robotic Surgery Consumables Market Growth Share Matrix (by Region), 2018-2030

Figure 10.4: North America Robotic Surgery Consumables Market Incremental Revenue Opportunity, 2019-2030

Figure 10.5: North America Robotic Surgery Consumables Market

Figure 10.6: North America Robotic Surgery Consumables Market Share (by Countries), 2018 and 2030

Figure 10.7: U.S. Robotic Surgery Consumables Market, 2018-2030

Figure 10.8: U.S. Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.9: Canada Robotic Surgery Consumables Market, 2018-2030

Figure 10.10: Canada Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.11: Europe Robotic Surgery Consumables Market Incremental Revenue Opportunity, 2019-2030

Figure 10.12: Europe Robotic Surgery Consumables Market

Figure 10.13: Europe Robotic Surgery Consumables Market (by Country), 2018 and 2030

Figure 10.14: Germany Robotic Surgery Consumables Market, 2018-2030

Figure 10.15: Germany Robotic Surgery Consumables (by Product Type), 2018-2030

- Figure 10.16: France Robotic Surgery Consumables Market, 2018-2030
- Figure 10.17: France Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.18: Italy Robotic Surgery Consumables Market, 2018-2030
- Figure 10.19: Italy Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.20: U.K. Robotic Surgery Consumables Market, 2018-2030
- Figure 10.21: U.K. Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.22: Spain Robotic Surgery Consumables Market, 2018-2030
- Figure 10.23: Spain Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.24: Turkey Robotic Surgery Consumables Market, 2018-2030
- Figure 10.25: Turkey Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.26: Belgium Robotic Surgery Consumables Market, 2018-2030
- Figure 10.27: Belgium Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.28: Switzerland Robotic Surgery Consumables Market, 2018-2030
- Figure 10.29: Switzerland Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.30: Russia Robotic Surgery Consumables Market, 2018-2030
- Figure 10.31: Russia Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.32: Sweden Robotic Surgery Consumables Market, 2018-2030
- Figure 10.33: Sweden Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.34: Netherlands Robotic Surgery Consumables Market, 2018-2030
- Figure 10.35: Netherlands Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.36: Denmark Robotic Surgery Consumables Market, 2018-2030
- Figure 10.37: Netherlands Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.38: Norway Robotic Surgery Consumables Market, 2018-2030
- Figure 10.39: Norway Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.40: Czech Republic Robotic Surgery Consumables Market, 2018-2030
- Figure 10.41: Czech Republic Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.42: Finland Robotic Surgery Consumables Market, 2018-2030
- Figure 10.43: Finland Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.44: Austria Robotic Surgery Consumables Market, 2018-2030
- Figure 10.45: Austria Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.46: Ireland Robotic Surgery Consumables Market, 2018-2030
- Figure 10.47: Ireland Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.48: Rest-of-Europe Robotic Surgery Consumables Market, 2018-2030
- Figure 10.49: Rest-of-Europe Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.50: Asia-Pacific Robotic Surgery Consumables Market Incremental Revenue Opportunity, 2019-2030
- Figure 10.51: Asia-Pacific Robotic Surgery Consumables Market

Figure 10.52: Asia-Pacific Robotic Surgery Consumables Market (by Country), 2018 and 2030

Figure 10.53: Japan Robotic Surgery Consumables Market, 2018-2030

Figure 10.54: Japan Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.55: China Robotic Surgery Consumables Market, 2018-2030

Figure 10.56: China Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.57: India Robotic Surgery Consumables Market, 2018-2030

Figure 10.58: India Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.59: South Korea Robotic Surgery Consumables Market, 2018-2030

Figure 10.60: South Korea Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.61: South Korea Robotic Surgery Consumables Market, 2018-2030

Figure 10.62: Australia and New Zealand Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.63: Taiwan Robotic Surgery Consumables Market, 2018-2030

Figure 10.64: Taiwan Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.65: Thailand Robotic Surgery Consumables Market, 2018-2030

Figure 10.66: Thailand Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.67: Malaysia Robotic Surgery Consumables Market, 2018-2030

Figure 10.68: Malaysia Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.69: Singapore Robotic Surgery Consumables Market, 2018-2030

Figure 10.70: Singapore Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.71: Indonesia Robotic Surgery Consumables Market, 2018-2030

Figure 10.72: Indonesia Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.73: Philippines Robotic Surgery Consumables Market, 2018-2030

Figure 10.74: Philippines Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.75: Latin America Robotic Surgery Consumables Market Incremental Revenue Opportunity, 2019-2030

Figure 10.76: Latin America Robotic Surgery Consumables Market

Figure 10.77: Latin America Robotic Surgery Consumables Market (by Country), 2018 and 2030

Figure 10.78: Brazil Robotic Surgery Consumables Market, 2018-2030

Figure 10.79: Brazil Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.80: Mexico Robotic Surgery Consumables Market, 2018-2030

Figure 10.81: Mexico Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.82: Argentina Robotic Surgery Consumables Market, 2018-2030

Figure 10.83: Argentina Robotic Surgery Consumables (by Product Type), 2018-2030

Figure 10.84: Chile Robotic Surgery Consumables Market, 2018-2030

Figure 10.85: Chile Robotic Surgery Consumables (by Product Type), 2018-2030



- Figure 10.86: Venezuela Robotic Surgery Consumables Market, 2018-2030
- Figure 10.87: Colombia Robotic Surgery Consumables Market, 2018-2030
- Figure 10.88: Panama Robotic Surgery Consumables Market, 2018-2030
- Figure 10.89: Uruguay Robotic Surgery Consumables Market, 2018-2030
- Figure 10.90: Puerto Rico Robotic Surgery Consumables Market, 2018-2030
- Figure 10.91: Rest-of-the-World Robotic Surgery Consumables Market Incremental Revenue Opportunity, 2019-2030
- Figure 10.92: Rest-of-the-World Robotic Surgery Consumables Market
- Figure 10.93: Rest-of-the-World Robotic Surgery Consumables Market (by Country), 2018 and 2030
- Figure 10.94: K.S.A Robotic Surgery Consumables Market, 2018-2030
- Figure 10.95: K.S.A Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.96: Israel Robotic Surgery Consumables Market, 2018-2030
- Figure 10.97: Israel Robotic Surgery Consumables (by Product Type), 2018-2030
- Figure 10.98: Qatar Robotic Surgery Consumables Market, 2018-2030
- Figure 10.99: Pakistan Robotic Surgery Consumables Market, 2018-2030
- Figure 10.100: Egypt Robotic Surgery Consumables Market, 2018-2030
- Figure 10.101: Kuwait Robotic Surgery Consumables Market, 2018-2030
- Figure 10.102: Lebanon Robotic Surgery Consumables Market, 2018-2030
- Figure 11.1: Shares of Key Companies Profiled
- Figure 11.2: Corindus Vascular Robotics, Inc.: Overall Financials (\$Million), 2016-2018
- Figure 11.3: Corindus Vascular Robotics, Inc.: Net Revenue (by Product Category) (\$Million), 2016-2018
- Figure 11.4: Corindus Vascular Robotics, Inc.: Net Revenue (by Region) (\$Million), 2016-2018
- Figure 11.5: Intuitive Surgical, Inc.: Overall Financials (\$Million), 2016-2018
- Figure 11.6: Intuitive Surgical, Inc.: Net Revenue (by Product Category) (\$Million), 2016-2018
- Figure 11.7: Intuitive Surgical, Inc.: Net Revenue (by Region) (\$Million), 2016-2018
- Figure 11.8: Zimmer Biomet Holdings, Inc.: Overall Financials (\$Million), 2016-2018
- Figure 11.9: Zimmer Biomet Holdings, Inc.: Net Revenue (by Product Category) (\$Million), 2016-2018
- Figure 11.10: Zimmer Biomet Holdings, Inc.: Net Revenue (by Region) (\$Million), 2016-2018
- Figure 11.11: Mazor Robotics Ltd.: Overall Financials (\$Million), 2015-2017
- Figure 11.12: Mazor Robotics Ltd.: Net Revenue (by Product Category) (\$Million), 2015-2017
- Figure 11.13: Mazor Robotics Ltd.: Net Revenue (by Region) (\$Million), 2015-2017
- Figure 11.14: Renishaw plc: Overall Financials (\$Million), 2016-2018

- Figure 11.15: Renishaw plc: Net Revenue (by Segment) (\$Million), 2016-2018
- Figure 11.16: Renishaw plc: Net Revenue (by Region) (\$Million), 2016-2018
- Figure 11.17: Restoration Robotics, Inc.: Overall Financials (\$Million), 2016-2018
- Figure 11.18: Restoration Robotics, Inc.: Net Revenue (by Product Category) (\$Million), 2016-2018
- Figure 11.19: Restoration Robotics, Inc.: Net Revenue (by Region) (\$Million), 2016-2018
- Figure 11.20: Smith & Nephew plc: Overall Financials (\$Million), 2016-2018
- Figure 11.21: Smith & Nephew plc: Net Revenue (by Product Category) (\$Million), 2016-2018
- Figure 11.22: Smith & Nephew plc: Net Revenue (by Region) (\$Million), 2016-2018
- Figure 11.23: Stereotaxis, Inc.: Overall Financials (\$Million), 2016-2018
- Figure 11.24: Stereotaxis, Inc.: Net Revenue (by Product Category) (\$Million), 2016-2018
- Figure 11.25: Stereotaxis, Inc.: Net Revenue (by Region) (\$Million), 2016-2018
- Figure 11.26: Stryker Corporation: Overall Financials (\$Million), 2016-2018
- Figure 11.27: Stryker Corporation: Net Revenue (by Segment) (\$Million), 2016-2018
- Figure 11.28: Stryker Corporation: Net Revenue (by Region) (\$Million), 2016-2018
- Figure 11.29: TransEnterix, Inc.: Overall Financials (\$Million), 2016-2018
- Figure 11.30: TransEnterix, Inc.: Net Revenue (by Product Category) (\$Million), 2016-2018
- Figure 11.31: TransEnterix, Inc.: Net Revenue (by Region) (\$Million), 2016-2018

## I would like to order

Product name: Global Robotic Surgery Consumables Market: Focus on Product Type, Application, End Use, 43 Countries' Data, Patent Scenario, and Competitive Landscape – Analysis and Forecast, 2020-2030

Product link: <https://marketpublishers.com/r/GE8BE85A7CF4EN.html>

Price: US\$ 5,000.00 (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/GE8BE85A7CF4EN.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