

Medical Robotic System - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/M3DC8990FDEEN.html>

Date: April 2019

Pages: 136

Price: US\$ 4,150.00 (Single User License)

ID: M3DC8990FDEEN

Abstracts

According to Statistics MRC, the Global Medical Robotic System Market is accounted for \$6,078.31 million in 2017 and is expected to reach \$33,652.34 million by 2026 growing at a CAGR of 20.9% during the forecast period. Factors such as technological advancements in medical robotic system, increase in funding for medical robots research and issuance of IPOS by medical robot companies are fuelling the market growth. However, the safety concerns over robotic surgery devices are hampering the market.

Medical robots are specially designed robots which can tackle various tasks associated with medical sciences. This refers that ranging from their usage in surgeries, to usage of few robots as a receptionist in various hospitals around the world. Medical robotic systems are used in various medical applications and differ depending on its usage. These include surgical robotic systems, spine robotic systems, laparoscopic robotic systems, and rehabilitation robotic system.

Among Application, The neurosurgery segment has considerable growth during the forecast period owing to the increasing precision and improved quality of medical robots which have encouraged the use of robots in neurosurgery.

By Geography, Asia Pacific is expected to grow at the significant market share during the forecast period due to the increasing geriatric population, growing adoption of medical robots, and robot-assisted training initiatives for surgeons.

Some of the key players in global Medical Robotic System market are Roche Holdings, Abbot Diagnostics, Omnicell Technologies, Intuitive Surgical, Accuray Incorporated, Stryker Corporation, Mckesson Corporation, Siemens Healthineers, Mazor Robotics,

Titan Medical Inc., Medrobotics Corporation, Agilent Technologies, Inc, iRobot Corporation, Hansen Medical, Inc. and Renishaw Plc.

Components Covered:

Locomotion Systems

Visualization System

Safety Systems

Software Platform

User Interface

Power Sources

Products Covered:

Hospital & Pharmacy Robotic Systems

Emergency Response Robotic Systems

Disinfection Robot

Surgical Robotic Systems

Rehabilitation Robotic Systems

Noninvasive Radiosurgery Robotic Systems

Applications Covered:

Orthopedic Surgery

Neurosurgery

Laparoscopy

Oncology Application

Special Education

Cardiology Application

Urology Application

Other Applications

End Users Covered:

Rehabilitation Center

Pharmacy

Home Care Setting

Hospital

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Application Analysis
- 3.8 End User Analysis
- 3.9 Emerging Markets
- 3.10 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL MEDICAL ROBOTIC SYSTEM MARKET, BY COMPONENT

- 5.1 Introduction
- 5.2 Locomotion Systems
- 5.3 Visualization System
- 5.4 Safety Systems
- 5.5 Software Platform
- 5.6 User Interface
- 5.7 Power Sources

6 GLOBAL MEDICAL ROBOTIC SYSTEM MARKET, BY PRODUCT

- 6.1 Introduction
- 6.2 Hospital & Pharmacy Robotic Systems
 - 6.2.1 IV Robotic Systems
 - 6.2.2 Telemedicine Robots
 - 6.2.3 Cart Transportation Robots
 - 6.2.4 Pharmacy Robotic Systems
- 6.3 Emergency Response Robotic Systems
 - 6.3.1 Auto Pulse Plus Robotic System
 - 6.3.2 LS-1 Robotic System
 - 6.3.3 Other Emergency Response Robotic Systems
- 6.4 Disinfection Robot
- 6.5 Surgical Robotic Systems
 - 6.5.1 Neurosurgical Robotic Systems
 - 6.5.1.1 NeuroMate Surgical System
 - 6.5.1.2 Renaissance Surgical System
 - 6.5.1.3 Pathfinder Surgical System
 - 6.5.2 Laparoscopy Robotic Systems
 - 6.5.2.1 Da Vinci Robotic Surgery System
 - 6.5.2.2 Telelap ALF-X Surgery System
 - 6.5.2.3 FreeHand Endoscope Holder System
 - 6.5.2.4 Noncatheter Percutaneous Robotic Systems
 - 6.5.3 Steerable Robotic Catheters
 - 6.5.3.1 Sensei Robotic System
 - 6.5.3.2 Niobe Remote Magnetic Navigation System
 - 6.5.4 Orthopedic Robotic Systems
 - 6.5.4.1 Robodoc Surgical System

- 6.5.4.2 MAKO RIO Surgical System
- 6.5.4.3 iBlock Surgical System
- 6.5.4.4 Navio PFS Surgical System
- 6.5.4.5 Stanmore Sculptor Surgical System
- 6.5.5 Other Surgical Robotic Systems
- 6.6 Rehabilitation Robotic Systems
 - 6.6.1 Assistive Robotic Systems
 - 6.6.1.1 I-ARM - Robotic Arm
 - 6.6.1.2 Handy 1 Assistive Robot
 - 6.6.1.3 Lokomat
 - 6.6.1.4 Mobility System - Muscle Re-Education Device
 - 6.6.2 Prosthetics/Exoskeletons
 - 6.6.2.1 C-Leg Knee Prosthetic
 - 6.6.2.2 Rewalk Walking Assistance Exoskeleton
 - 6.6.2.3 Rheo
 - 6.6.2.4 i-Limb Ultrahand - Hand Prosthetic
 - 6.6.3 Orthotics
 - 6.6.4 Therapeutic Robotic Systems
 - 6.6.5 Other Rehabilitation Robotic Systems
- 6.7 Noninvasive Radiosurgery Robotic Systems
 - 6.7.1 CyberKnife Robotic Radiosurgery System
 - 6.7.2 TrueBeam STx Radiosurgery System
 - 6.7.3 Gamma Knife Perfexion Radiosurgery System
 - 6.7.4 Other Robotic Systems

7 GLOBAL MEDICAL ROBOTIC SYSTEM MARKET, BY APPLICATION

- 7.1 Introduction
- 7.2 Orthopedic Surgery
- 7.3 Neurosurgery
- 7.4 Laparoscopy
- 7.5 Oncology Application
- 7.6 Special Education
- 7.7 Cardiology Application
- 7.8 Urology Application
- 7.9 Other Applications

8 GLOBAL MEDICAL ROBOTIC SYSTEM MARKET, BY END USER

- 8.1 Introduction
- 8.2 Rehabilitation Center
- 8.3 Pharmacy
- 8.4 Home Care Setting
- 8.5 Hospital

9 GLOBAL MEDICAL ROBOTIC SYSTEM MARKET, BY GEOGRAPHY

- 9.1 Introduction
- 9.2 North America
 - 9.2.1 US
 - 9.2.2 Canada
 - 9.2.3 Mexico
- 9.3 Europe
 - 9.3.1 Germany
 - 9.3.2 UK
 - 9.3.3 Italy
 - 9.3.4 France
 - 9.3.5 Spain
 - 9.3.6 Rest of Europe
- 9.4 Asia Pacific
 - 9.4.1 Japan
 - 9.4.2 China
 - 9.4.3 India
 - 9.4.4 Australia
 - 9.4.5 New Zealand
 - 9.4.6 South Korea
 - 9.4.7 Rest of Asia Pacific
- 9.5 South America
 - 9.5.1 Argentina
 - 9.5.2 Brazil
 - 9.5.3 Chile
 - 9.5.4 Rest of South America
- 9.6 Middle East & Africa
 - 9.6.1 Saudi Arabia
 - 9.6.2 UAE
 - 9.6.3 Qatar
 - 9.6.4 South Africa
 - 9.6.5 Rest of Middle East & Africa

10 KEY DEVELOPMENTS

- 10.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 10.2 Acquisitions & Mergers
- 10.3 New Product Launch
- 10.4 Expansions
- 10.5 Other Key Strategies

11 COMPANY PROFILING

- 11.1 Roche Holdings
- 11.2 Abbot Diagnostics
- 11.3 Omnicell Technologies
- 11.4 Intuitive Surgical
- 11.5 Accuray Incorporated
- 11.6 Stryker Corporation
- 11.7 Mckesson Corporation
- 11.8 Siemens Healthineers
- 11.9 Mazor Robotics
- 11.10 Titan Medical Inc.
- 11.11 Medrobotics Corporation
- 11.12 Agilent Technologies, Inc
- 11.13 iRobot Corporation
- 11.14 Hansen Medical, Inc.
- 11.15 Renishaw Plc

List Of Tables

LIST OF TABLES

Table 1 Global Medical Robotic System Market Outlook, By Region (2016-2026) (\$MN)

Table 2 Global Medical Robotic System Market Outlook, By Component (2016-2026) (\$MN)

Table 3 Global Medical Robotic System Market Outlook, By Locomotion Systems (2016-2026) (\$MN)

Table 4 Global Medical Robotic System Market Outlook, By Visualization System (2016-2026) (\$MN)

Table 5 Global Medical Robotic System Market Outlook, By Safety Systems (2016-2026) (\$MN)

Table 6 Global Medical Robotic System Market Outlook, By Software Platform (2016-2026) (\$MN)

Table 7 Global Medical Robotic System Market Outlook, By User Interface (2016-2026) (\$MN)

Table 8 Global Medical Robotic System Market Outlook, By Power Sources (2016-2026) (\$MN)

Table 9 Global Medical Robotic System Market Outlook, By Product (2016-2026) (\$MN)

Table 10 Global Medical Robotic System Market Outlook, By Hospital & Pharmacy Robotic Systems (2016-2026) (\$MN)

Table 11 Global Medical Robotic System Market Outlook, By IV Robotic Systems (2016-2026) (\$MN)

Table 12 Global Medical Robotic System Market Outlook, By Telemedicine Robots (2016-2026) (\$MN)

Table 13 Global Medical Robotic System Market Outlook, By Cart Transportation Robots (2016-2026) (\$MN)

Table 14 Global Medical Robotic System Market Outlook, By Pharmacy Robotic Systems (2016-2026) (\$MN)

Table 15 Global Medical Robotic System Market Outlook, By Emergency Response Robotic Systems (2016-2026) (\$MN)

Table 16 Global Medical Robotic System Market Outlook, By Auto Pulse Plus Robotic System (2016-2026) (\$MN)

Table 17 Global Medical Robotic System Market Outlook, By LS-1 Robotic System (2016-2026) (\$MN)

Table 18 Global Medical Robotic System Market Outlook, By Other Emergency Response Robotic Systems (2016-2026) (\$MN)

Table 19 Global Medical Robotic System Market Outlook, By Disinfection Robot

(2016-2026) (\$MN)

Table 20 Global Medical Robotic System Market Outlook, By Surgical Robotic Systems (2016-2026) (\$MN)

Table 21 Global Medical Robotic System Market Outlook, By Neurosurgical Robotic Systems (2016-2026) (\$MN)

Table 22 Global Medical Robotic System Market Outlook, By Laparoscopy Robotic Systems (2016-2026) (\$MN)

Table 23 Global Medical Robotic System Market Outlook, By Steerable Robotic Catheters (2016-2026) (\$MN)

Table 24 Global Medical Robotic System Market Outlook, By Orthopedic Robotic Systems (2016-2026) (\$MN)

Table 25 Global Medical Robotic System Market Outlook, By Other Surgical Robotic Systems (2016-2026) (\$MN)

Table 26 Global Medical Robotic System Market Outlook, By Rehabilitation Robotic Systems (2016-2026) (\$MN)

Table 27 Global Medical Robotic System Market Outlook, By Assistive Robotic Systems (2016-2026) (\$MN)

Table 28 Global Medical Robotic System Market Outlook, By Prosthetics/Exoskeletons (2016-2026) (\$MN)

Table 29 Global Medical Robotic System Market Outlook, By Orthotics (2016-2026) (\$MN)

Table 30 Global Medical Robotic System Market Outlook, By Therapeutic Robotic Systems (2016-2026) (\$MN)

Table 31 Global Medical Robotic System Market Outlook, By Other Rehabilitation Robotic Systems (2016-2026) (\$MN)

Table 32 Global Medical Robotic System Market Outlook, By Noninvasive Radiosurgery Robotic Systems (2016-2026) (\$MN)

Table 33 Global Medical Robotic System Market Outlook, By CyberKnife Robotic Radiosurgery System (2016-2026) (\$MN)

Table 34 Global Medical Robotic System Market Outlook, By TrueBeam STx Radiosurgery System (2016-2026) (\$MN)

Table 35 Global Medical Robotic System Market Outlook, By Gamma Knife Perfexion Radiosurgery System (2016-2026) (\$MN)

Table 36 Global Medical Robotic System Market Outlook, By Other Robotic Systems (2016-2026) (\$MN)

Table 37 Global Medical Robotic System Market Outlook, By Application (2016-2026) (\$MN)

Table 38 Global Medical Robotic System Market Outlook, By Orthopedic Surgery (2016-2026) (\$MN)

Table 39 Global Medical Robotic System Market Outlook, By Neurosurgery (2016-2026) (\$MN)

Table 40 Global Medical Robotic System Market Outlook, By Laparoscopy (2016-2026) (\$MN)

Table 41 Global Medical Robotic System Market Outlook, By Oncology Application (2016-2026) (\$MN)

Table 42 Global Medical Robotic System Market Outlook, By Special Education (2016-2026) (\$MN)

Table 43 Global Medical Robotic System Market Outlook, By Cardiology Application (2016-2026) (\$MN)

Table 44 Global Medical Robotic System Market Outlook, By Urology Application (2016-2026) (\$MN)

Table 45 Global Medical Robotic System Market Outlook, By Other Applications (2016-2026) (\$MN)

Table 46 Global Medical Robotic System Market Outlook, By End User (2016-2026) (\$MN)

Table 47 Global Medical Robotic System Market Outlook, By Rehabilitation Center (2016-2026) (\$MN)

Table 48 Global Medical Robotic System Market Outlook, By Pharmacy (2016-2026) (\$MN)

Table 49 Global Medical Robotic System Market Outlook, By Home Care Setting (2016-2026) (\$MN)

Table 50 Global Medical Robotic System Market Outlook, By Hospital (2016-2026) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

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