

# Global Neurosurgery Robotics Market Growth 2026-2032

<https://marketpublishers.com/r/ND99CAC53E48EN.html>

Date: January 2025

Pages: 134

Price: US\$ 3,660.00 (Single User License)

ID: ND99CAC53E48EN

## Abstracts

The global Neurosurgery Robotics market size is predicted to grow from US\$ 2308 million in 2025 to US\$ 6971 million in 2032; it is expected to grow at a CAGR of 17.4% from 2026 to 2032.

Global production of neurosurgical robots is projected to reach 1,865 units in 2025, with an average price of US\$1.265 million per unit. Gross profit margins for these robots typically range from 55% to 70%.

Neurosurgical robots refer to machines and equipment that assist neurosurgeons in performing surgeries, aiming to improve surgical precision and accuracy and enable surgeons to access various imaging data without interrupting surgery. Neurosurgical robots are able to use increasingly sophisticated audio, visual and haptic technologies to quickly and efficiently manipulate information during surgery.

The upstream of the neurosurgical robot industry chain mainly consists of high-precision mechanical structural components, servo drives and reducers, optical and electromagnetic positioning systems, force and pose sensors, computing platforms, and highly reliable software tools. Upstream development emphasizes sub-millimeter precision, stability, and safety redundancy. Downstream is the core of value realization, with demand concentrated in tertiary general hospitals and neurological hospitals, primarily for high-risk scenarios such as stereotactic surgery, deep brain stimulation electrode implantation, brain tumor biopsy and ablation, and minimally invasive drainage of cerebral hemorrhage. When introducing equipment, hospitals prioritize improving surgical success rates, reducing complications, shortening surgical time, and enhancing discipline development and brand image. High-level centers further amplify equipment utilization and outreach by establishing robotic surgery demonstration and

training systems. With the increase in surgical volume and the trend towards minimally invasive procedures, robots are gradually moving from research and demonstration applications to routine clinical deployment. Continuous procurement, consumables, and maintenance services downstream are becoming long-term revenue sources and a decisive force driving industry growth.

Industry development trends are reflected in higher-precision navigation, multimodal image fusion, automated planning, and intelligent assisted decision-making. Robots are being deeply integrated with MRI, CT, intraoperative imaging, and neuroelectrophysiology, enhancing path planning and safety boundary control capabilities. Their indications are expanding from single-location procedures to multiple types of neurosurgical operations. Driving factors include the rising incidence of neurological diseases, the strengthening of minimally invasive and precision medicine concepts, increased reliance on stable tools due to long physician training cycles, hospitals' demand for high-end equipment to drive discipline development, and policy support for the localization and innovation of high-end medical equipment. Obstacles mainly include high equipment prices, long hospital budgets and procurement cycles, the time required for learning curves and clinical evidence accumulation, strict requirements for intraoperative liability definition and regulatory compliance, and the high complexity of integration with existing surgical procedures and imaging systems, limiting rapid short-term market penetration.

LP Information, Inc. (LPI) ' newest research report, the “Neurosurgery Robotics Industry Forecast” looks at past sales and reviews total world Neurosurgery Robotics sales in 2025, providing a comprehensive analysis by region and market sector of projected Neurosurgery Robotics sales for 2026 through 2032. With Neurosurgery Robotics sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Neurosurgery Robotics industry.

This Insight Report provides a comprehensive analysis of the global Neurosurgery Robotics landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Neurosurgery Robotics portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Neurosurgery Robotics market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Neurosurgery Robotics and breaks down the forecast by

Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Neurosurgery Robotics.

This report presents a comprehensive overview, market shares, and growth opportunities of Neurosurgery Robotics market by product type, application, key manufacturers and key regions and countries.

### **Segmentation by Type:**

Brain Robot

Spinal Nerve Robot

Peripheral Nerve Robot

Cranial Nerve Robot

Others

### **Segmentation by Function:**

Navigation and Positioning Type

Operation Assist Type

Radiosurgery Type

Multifunctional Type

### **Segmentation by Control Interaction Method:**

Passive Execution

Active Assistance

Master-Slave Control

**Segmentation by Application:**

Functional Neurosurgery

Neuro-oncology

Cerebrovascular Diseases

Spine and Spinal Cord

Minimally Invasive Neuroendoscopy

Research and Teaching

**This report also splits the market by region:**

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Intuitive

Zimmer Biomet

Medtronic

Renishaw

Brainlab

Carl Zeiss Meditec

RONNA Medical

iSYS Medizintechnik

Remebot

Sinovation Medical

Abrobo

United Imaging Surgical

VAS Medical

Accuray

Synaptive Medical

Renishaw

Stryker

Freehand Surgical Robotics

Hozmedical

## **Key Questions Addressed in this Report**

What is the 10-year outlook for the global Neurosurgery Robotics market?

What factors are driving Neurosurgery Robotics market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Neurosurgery Robotics market opportunities vary by end market size?

How does Neurosurgery Robotics break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Neurosurgery Robotics Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Neurosurgery Robotics by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Neurosurgery Robotics by Country/Region, 2021, 2025 & 2032

#### 2.2 Neurosurgery Robotics Segment by Type

- 2.2.1 Brain Robot
- 2.2.2 Spinal Nerve Robot
- 2.2.3 Peripheral Nerve Robot
- 2.2.4 Cranial Nerve Robot
- 2.2.5 Others
- 2.2.6 Neurosurgery Robotics Sales by Type
  - 2.2.6.1 Global Neurosurgery Robotics Sales Market Share by Type (2021-2026)
  - 2.2.6.2 Global Neurosurgery Robotics Revenue and Market Share by Type (2021-2026)

- 2.2.6.3 Global Neurosurgery Robotics Sale Price by Type (2021-2026)

#### 2.3 Neurosurgery Robotics Segment by Function

- 2.3.1 Navigation and Positioning Type
- 2.3.2 Operation Assist Type
- 2.3.3 Radiosurgery Type
- 2.3.4 Multifunctional Type
- 2.3.5 Neurosurgery Robotics Sales by Function
  - 2.3.5.1 Global Neurosurgery Robotics Sales Market Share by Function (2021-2026)

2.3.5.2 Global Neurosurgery Robotics Revenue and Market Share by Function (2021-2026)

2.3.5.3 Global Neurosurgery Robotics Sale Price by Function (2021-2026)

2.4 Neurosurgery Robotics Segment by Control Interaction Method

2.4.1 Passive Execution

2.4.2 Active Assistance

2.4.3 Master-Slave Control

2.4.4 Neurosurgery Robotics Sales by Control Interaction Method

2.4.4.1 Global Neurosurgery Robotics Sales Market Share by Control Interaction Method (2021-2026)

2.4.4.2 Global Neurosurgery Robotics Revenue and Market Share by Control Interaction Method (2021-2026)

2.4.4.3 Global Neurosurgery Robotics Sale Price by Control Interaction Method (2021-2026)

2.5 Neurosurgery Robotics Segment by Application

2.5.1 Functional Neurosurgery

2.5.2 Neuro-oncology

2.5.3 Cerebrovascular Diseases

2.5.4 Spine and Spinal Cord

2.5.5 Minimally Invasive Neuroendoscopy

2.5.6 Research and Teaching

2.5.7 Neurosurgery Robotics Sales by Application

2.5.7.1 Global Neurosurgery Robotics Sale Market Share by Application (2021-2026)

2.5.7.2 Global Neurosurgery Robotics Revenue and Market Share by Application (2021-2026)

2.5.7.3 Global Neurosurgery Robotics Sale Price by Application (2021-2026)

### **3 GLOBAL BY COMPANY**

3.1 Global Neurosurgery Robotics Breakdown Data by Company

3.1.1 Global Neurosurgery Robotics Annual Sales by Company (2021-2026)

3.1.2 Global Neurosurgery Robotics Sales Market Share by Company (2021-2026)

3.2 Global Neurosurgery Robotics Annual Revenue by Company (2021-2026)

3.2.1 Global Neurosurgery Robotics Revenue by Company (2021-2026)

3.2.2 Global Neurosurgery Robotics Revenue Market Share by Company (2021-2026)

3.3 Global Neurosurgery Robotics Sale Price by Company

3.4 Key Manufacturers Neurosurgery Robotics Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Neurosurgery Robotics Product Location Distribution

- 3.4.2 Players Neurosurgery Robotics Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR NEUROSURGERY ROBOTICS BY GEOGRAPHIC REGION**

- 4.1 World Historic Neurosurgery Robotics Market Size by Geographic Region (2021-2026)
  - 4.1.1 Global Neurosurgery Robotics Annual Sales by Geographic Region (2021-2026)
  - 4.1.2 Global Neurosurgery Robotics Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Neurosurgery Robotics Market Size by Country/Region (2021-2026)
  - 4.2.1 Global Neurosurgery Robotics Annual Sales by Country/Region (2021-2026)
  - 4.2.2 Global Neurosurgery Robotics Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Neurosurgery Robotics Sales Growth
- 4.4 APAC Neurosurgery Robotics Sales Growth
- 4.5 Europe Neurosurgery Robotics Sales Growth
- 4.6 Middle East & Africa Neurosurgery Robotics Sales Growth

## **5 AMERICAS**

- 5.1 Americas Neurosurgery Robotics Sales by Country
  - 5.1.1 Americas Neurosurgery Robotics Sales by Country (2021-2026)
  - 5.1.2 Americas Neurosurgery Robotics Revenue by Country (2021-2026)
- 5.2 Americas Neurosurgery Robotics Sales by Type (2021-2026)
- 5.3 Americas Neurosurgery Robotics Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC Neurosurgery Robotics Sales by Region
  - 6.1.1 APAC Neurosurgery Robotics Sales by Region (2021-2026)

- 6.1.2 APAC Neurosurgery Robotics Revenue by Region (2021-2026)
- 6.2 APAC Neurosurgery Robotics Sales by Type (2021-2026)
- 6.3 APAC Neurosurgery Robotics Sales by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Neurosurgery Robotics by Country
  - 7.1.1 Europe Neurosurgery Robotics Sales by Country (2021-2026)
  - 7.1.2 Europe Neurosurgery Robotics Revenue by Country (2021-2026)
- 7.2 Europe Neurosurgery Robotics Sales by Type (2021-2026)
- 7.3 Europe Neurosurgery Robotics Sales by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Neurosurgery Robotics by Country
  - 8.1.1 Middle East & Africa Neurosurgery Robotics Sales by Country (2021-2026)
  - 8.1.2 Middle East & Africa Neurosurgery Robotics Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Neurosurgery Robotics Sales by Type (2021-2026)
- 8.3 Middle East & Africa Neurosurgery Robotics Sales by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Neurosurgery Robotics
- 10.3 Manufacturing Process Analysis of Neurosurgery Robotics
- 10.4 Industry Chain Structure of Neurosurgery Robotics

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Neurosurgery Robotics Distributors
- 11.3 Neurosurgery Robotics Customer

## **12 WORLD FORECAST REVIEW FOR NEUROSURGERY ROBOTICS BY GEOGRAPHIC REGION**

- 12.1 Global Neurosurgery Robotics Market Size Forecast by Region
  - 12.1.1 Global Neurosurgery Robotics Forecast by Region (2027-2032)
  - 12.1.2 Global Neurosurgery Robotics Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Neurosurgery Robotics Forecast by Type (2027-2032)
- 12.7 Global Neurosurgery Robotics Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Intuitive
  - 13.1.1 Intuitive Company Information
  - 13.1.2 Intuitive Neurosurgery Robotics Product Portfolios and Specifications
  - 13.1.3 Intuitive Neurosurgery Robotics Sales, Revenue, Price and Gross Margin

(2021-2026)

13.1.4 Intuitive Main Business Overview

13.1.5 Intuitive Latest Developments

13.2 Zimmer Biomet

13.2.1 Zimmer Biomet Company Information

13.2.2 Zimmer Biomet Neurosurgery Robotics Product Portfolios and Specifications

13.2.3 Zimmer Biomet Neurosurgery Robotics Sales, Revenue, Price and Gross

Margin (2021-2026)

13.2.4 Zimmer Biomet Main Business Overview

13.2.5 Zimmer Biomet Latest Developments

13.3 Medtronic

13.3.1 Medtronic Company Information

13.3.2 Medtronic Neurosurgery Robotics Product Portfolios and Specifications

13.3.3 Medtronic Neurosurgery Robotics Sales, Revenue, Price and Gross Margin

(2021-2026)

13.3.4 Medtronic Main Business Overview

13.3.5 Medtronic Latest Developments

13.4 Renishaw

13.4.1 Renishaw Company Information

13.4.2 Renishaw Neurosurgery Robotics Product Portfolios and Specifications

13.4.3 Renishaw Neurosurgery Robotics Sales, Revenue, Price and Gross Margin

(2021-2026)

13.4.4 Renishaw Main Business Overview

13.4.5 Renishaw Latest Developments

13.5 Brainlab

13.5.1 Brainlab Company Information

13.5.2 Brainlab Neurosurgery Robotics Product Portfolios and Specifications

13.5.3 Brainlab Neurosurgery Robotics Sales, Revenue, Price and Gross Margin

(2021-2026)

13.5.4 Brainlab Main Business Overview

13.5.5 Brainlab Latest Developments

13.6 Carl Zeiss Meditec

13.6.1 Carl Zeiss Meditec Company Information

13.6.2 Carl Zeiss Meditec Neurosurgery Robotics Product Portfolios and Specifications

13.6.3 Carl Zeiss Meditec Neurosurgery Robotics Sales, Revenue, Price and Gross

Margin (2021-2026)

13.6.4 Carl Zeiss Meditec Main Business Overview

13.6.5 Carl Zeiss Meditec Latest Developments

13.7 RONNA Medical

- 13.7.1 RONNA Medical Company Information
- 13.7.2 RONNA Medical Neurosurgery Robotics Product Portfolios and Specifications
- 13.7.3 RONNA Medical Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.7.4 RONNA Medical Main Business Overview
- 13.7.5 RONNA Medical Latest Developments
- 13.8 iSYS Medizintechnik
  - 13.8.1 iSYS Medizintechnik Company Information
  - 13.8.2 iSYS Medizintechnik Neurosurgery Robotics Product Portfolios and Specifications
  - 13.8.3 iSYS Medizintechnik Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.8.4 iSYS Medizintechnik Main Business Overview
  - 13.8.5 iSYS Medizintechnik Latest Developments
- 13.9 Remebot
  - 13.9.1 Remebot Company Information
  - 13.9.2 Remebot Neurosurgery Robotics Product Portfolios and Specifications
  - 13.9.3 Remebot Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.9.4 Remebot Main Business Overview
  - 13.9.5 Remebot Latest Developments
- 13.10 Sinovation Medical
  - 13.10.1 Sinovation Medical Company Information
  - 13.10.2 Sinovation Medical Neurosurgery Robotics Product Portfolios and Specifications
  - 13.10.3 Sinovation Medical Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.10.4 Sinovation Medical Main Business Overview
  - 13.10.5 Sinovation Medical Latest Developments
- 13.11 Abrobo
  - 13.11.1 Abrobo Company Information
  - 13.11.2 Abrobo Neurosurgery Robotics Product Portfolios and Specifications
  - 13.11.3 Abrobo Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.11.4 Abrobo Main Business Overview
  - 13.11.5 Abrobo Latest Developments
- 13.12 United Imaging Surgical
  - 13.12.1 United Imaging Surgical Company Information
  - 13.12.2 United Imaging Surgical Neurosurgery Robotics Product Portfolios and

## Specifications

13.12.3 United Imaging Surgical Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 United Imaging Surgical Main Business Overview

13.12.5 United Imaging Surgical Latest Developments

## 13.13 VAS Medical

13.13.1 VAS Medical Company Information

13.13.2 VAS Medical Neurosurgery Robotics Product Portfolios and Specifications

13.13.3 VAS Medical Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 VAS Medical Main Business Overview

13.13.5 VAS Medical Latest Developments

## 13.14 Accuray

13.14.1 Accuray Company Information

13.14.2 Accuray Neurosurgery Robotics Product Portfolios and Specifications

13.14.3 Accuray Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Accuray Main Business Overview

13.14.5 Accuray Latest Developments

## 13.15 Synaptive Medical

13.15.1 Synaptive Medical Company Information

13.15.2 Synaptive Medical Neurosurgery Robotics Product Portfolios and Specifications

13.15.3 Synaptive Medical Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Synaptive Medical Main Business Overview

13.15.5 Synaptive Medical Latest Developments

## 13.16 Renishaw

13.16.1 Renishaw Company Information

13.16.2 Renishaw Neurosurgery Robotics Product Portfolios and Specifications

13.16.3 Renishaw Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Renishaw Main Business Overview

13.16.5 Renishaw Latest Developments

## 13.17 Stryker

13.17.1 Stryker Company Information

13.17.2 Stryker Neurosurgery Robotics Product Portfolios and Specifications

13.17.3 Stryker Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Stryker Main Business Overview

13.17.5 Stryker Latest Developments

13.18 Freehand Surgical Robotics

13.18.1 Freehand Surgical Robotics Company Information

13.18.2 Freehand Surgical Robotics Neurosurgery Robotics Product Portfolios and Specifications

13.18.3 Freehand Surgical Robotics Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 Freehand Surgical Robotics Main Business Overview

13.18.5 Freehand Surgical Robotics Latest Developments

13.19 Hozmedical

13.19.1 Hozmedical Company Information

13.19.2 Hozmedical Neurosurgery Robotics Product Portfolios and Specifications

13.19.3 Hozmedical Neurosurgery Robotics Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 Hozmedical Main Business Overview

13.19.5 Hozmedical Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Neurosurgery Robotics Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Neurosurgery Robotics Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Brain Robot

Table 4. Major Players of Spinal Nerve Robot

Table 5. Major Players of Peripheral Nerve Robot

Table 6. Major Players of Cranial Nerve Robot

Table 7. Major Players of Others

Table 8. Global Neurosurgery Robotics Sales by Type (2021-2026) & (Units)

Table 9. Global Neurosurgery Robotics Sales Market Share by Type (2021-2026)

Table 10. Global Neurosurgery Robotics Revenue by Type (2021-2026) & (\$ million)

Table 11. Global Neurosurgery Robotics Revenue Market Share by Type (2021-2026)

Table 12. Global Neurosurgery Robotics Sale Price by Type (2021-2026) & (US\$/Unit)

Table 13. Major Players of Navigation and Positioning Type

Table 14. Major Players of Operation Assist Type

Table 15. Major Players of Radiosurgery Type

Table 16. Major Players of Multifunctional Type

Table 17. Global Neurosurgery Robotics Sales by Function (2021-2026) & (Units)

Table 18. Global Neurosurgery Robotics Sales Market Share by Function (2021-2026)

Table 19. Global Neurosurgery Robotics Revenue by Function (2021-2026) & (\$ million)

Table 20. Global Neurosurgery Robotics Revenue Market Share by Function (2021-2026)

Table 21. Global Neurosurgery Robotics Sale Price by Function (2021-2026) & (US\$/Unit)

Table 22. Major Players of Passive Execution

Table 23. Major Players of Active Assistance

Table 24. Major Players of Master-Slave Control

Table 25. Global Neurosurgery Robotics Sales by Control Interaction Method (2021-2026) & (Units)

Table 26. Global Neurosurgery Robotics Sales Market Share by Control Interaction Method (2021-2026)

Table 27. Global Neurosurgery Robotics Revenue by Control Interaction Method (2021-2026) & (\$ million)

Table 28. Global Neurosurgery Robotics Revenue Market Share by Control Interaction

Method (2021-2026)

Table 29. Global Neurosurgery Robotics Sale Price by Control Interaction Method (2021-2026) & (US\$/Unit)

Table 30. Global Neurosurgery Robotics Sale by Application (2021-2026) & (Units)

Table 31. Global Neurosurgery Robotics Sale Market Share by Application (2021-2026)

Table 32. Global Neurosurgery Robotics Revenue by Application (2021-2026) & (\$ million)

Table 33. Global Neurosurgery Robotics Revenue Market Share by Application (2021-2026)

Table 34. Global Neurosurgery Robotics Sale Price by Application (2021-2026) & (US\$/Unit)

Table 35. Global Neurosurgery Robotics Sales by Company (2021-2026) & (Units)

Table 36. Global Neurosurgery Robotics Sales Market Share by Company (2021-2026)

Table 37. Global Neurosurgery Robotics Revenue by Company (2021-2026) & (\$ millions)

Table 38. Global Neurosurgery Robotics Revenue Market Share by Company (2021-2026)

Table 39. Global Neurosurgery Robotics Sale Price by Company (2021-2026) & (US\$/Unit)

Table 40. Key Manufacturers Neurosurgery Robotics Producing Area Distribution and Sales Area

Table 41. Players Neurosurgery Robotics Products Offered

Table 42. Neurosurgery Robotics Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 43. New Products and Potential Entrants

Table 44. Market M&A Activity & Strategy

Table 45. Global Neurosurgery Robotics Sales by Geographic Region (2021-2026) & (Units)

Table 46. Global Neurosurgery Robotics Sales Market Share Geographic Region (2021-2026)

Table 47. Global Neurosurgery Robotics Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 48. Global Neurosurgery Robotics Revenue Market Share by Geographic Region (2021-2026)

Table 49. Global Neurosurgery Robotics Sales by Country/Region (2021-2026) & (Units)

Table 50. Global Neurosurgery Robotics Sales Market Share by Country/Region (2021-2026)

Table 51. Global Neurosurgery Robotics Revenue by Country/Region (2021-2026) & (\$

millions)

Table 52. Global Neurosurgery Robotics Revenue Market Share by Country/Region (2021-2026)

Table 53. Americas Neurosurgery Robotics Sales by Country (2021-2026) & (Units)

Table 54. Americas Neurosurgery Robotics Sales Market Share by Country (2021-2026)

Table 55. Americas Neurosurgery Robotics Revenue by Country (2021-2026) & (\$ millions)

Table 56. Americas Neurosurgery Robotics Sales by Type (2021-2026) & (Units)

Table 57. Americas Neurosurgery Robotics Sales by Application (2021-2026) & (Units)

Table 58. APAC Neurosurgery Robotics Sales by Region (2021-2026) & (Units)

Table 59. APAC Neurosurgery Robotics Sales Market Share by Region (2021-2026)

Table 60. APAC Neurosurgery Robotics Revenue by Region (2021-2026) & (\$ millions)

Table 61. APAC Neurosurgery Robotics Sales by Type (2021-2026) & (Units)

Table 62. APAC Neurosurgery Robotics Sales by Application (2021-2026) & (Units)

Table 63. Europe Neurosurgery Robotics Sales by Country (2021-2026) & (Units)

Table 64. Europe Neurosurgery Robotics Revenue by Country (2021-2026) & (\$ millions)

Table 65. Europe Neurosurgery Robotics Sales by Type (2021-2026) & (Units)

Table 66. Europe Neurosurgery Robotics Sales by Application (2021-2026) & (Units)

Table 67. Middle East & Africa Neurosurgery Robotics Sales by Country (2021-2026) & (Units)

Table 68. Middle East & Africa Neurosurgery Robotics Revenue Market Share by Country (2021-2026)

Table 69. Middle East & Africa Neurosurgery Robotics Sales by Type (2021-2026) & (Units)

Table 70. Middle East & Africa Neurosurgery Robotics Sales by Application (2021-2026) & (Units)

Table 71. Key Market Drivers & Growth Opportunities of Neurosurgery Robotics

Table 72. Key Market Challenges & Risks of Neurosurgery Robotics

Table 73. Key Industry Trends of Neurosurgery Robotics

Table 74. Neurosurgery Robotics Raw Material

Table 75. Key Suppliers of Raw Materials

Table 76. Neurosurgery Robotics Distributors List

Table 77. Neurosurgery Robotics Customer List

Table 78. Global Neurosurgery Robotics Sales Forecast by Region (2027-2032) & (Units)

Table 79. Global Neurosurgery Robotics Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 80. Americas Neurosurgery Robotics Sales Forecast by Country (2027-2032) & (Units)

Table 81. Americas Neurosurgery Robotics Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 82. APAC Neurosurgery Robotics Sales Forecast by Region (2027-2032) & (Units)

Table 83. APAC Neurosurgery Robotics Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 84. Europe Neurosurgery Robotics Sales Forecast by Country (2027-2032) & (Units)

Table 85. Europe Neurosurgery Robotics Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 86. Middle East & Africa Neurosurgery Robotics Sales Forecast by Country (2027-2032) & (Units)

Table 87. Middle East & Africa Neurosurgery Robotics Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 88. Global Neurosurgery Robotics Sales Forecast by Type (2027-2032) & (Units)

Table 89. Global Neurosurgery Robotics Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 90. Global Neurosurgery Robotics Sales Forecast by Application (2027-2032) & (Units)

Table 91. Global Neurosurgery Robotics Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 92. Intuitive Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 93. Intuitive Neurosurgery Robotics Product Portfolios and Specifications

Table 94. Intuitive Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. Intuitive Main Business

Table 96. Intuitive Latest Developments

Table 97. Zimmer Biomet Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 98. Zimmer Biomet Neurosurgery Robotics Product Portfolios and Specifications

Table 99. Zimmer Biomet Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. Zimmer Biomet Main Business

Table 101. Zimmer Biomet Latest Developments

Table 102. Medtronic Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

- Table 103. Medtronic Neurosurgery Robotics Product Portfolios and Specifications
- Table 104. Medtronic Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 105. Medtronic Main Business
- Table 106. Medtronic Latest Developments
- Table 107. Renishaw Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors
- Table 108. Renishaw Neurosurgery Robotics Product Portfolios and Specifications
- Table 109. Renishaw Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 110. Renishaw Main Business
- Table 111. Renishaw Latest Developments
- Table 112. Brainlab Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors
- Table 113. Brainlab Neurosurgery Robotics Product Portfolios and Specifications
- Table 114. Brainlab Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 115. Brainlab Main Business
- Table 116. Brainlab Latest Developments
- Table 117. Carl Zeiss Meditec Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors
- Table 118. Carl Zeiss Meditec Neurosurgery Robotics Product Portfolios and Specifications
- Table 119. Carl Zeiss Meditec Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 120. Carl Zeiss Meditec Main Business
- Table 121. Carl Zeiss Meditec Latest Developments
- Table 122. RONNA Medical Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors
- Table 123. RONNA Medical Neurosurgery Robotics Product Portfolios and Specifications
- Table 124. RONNA Medical Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 125. RONNA Medical Main Business
- Table 126. RONNA Medical Latest Developments
- Table 127. iSYS Medizintechnik Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors
- Table 128. iSYS Medizintechnik Neurosurgery Robotics Product Portfolios and Specifications

Table 129. iSYS Medizintechnik Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 130. iSYS Medizintechnik Main Business

Table 131. iSYS Medizintechnik Latest Developments

Table 132. Remebot Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 133. Remebot Neurosurgery Robotics Product Portfolios and Specifications

Table 134. Remebot Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 135. Remebot Main Business

Table 136. Remebot Latest Developments

Table 137. Sinovation Medical Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 138. Sinovation Medical Neurosurgery Robotics Product Portfolios and Specifications

Table 139. Sinovation Medical Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 140. Sinovation Medical Main Business

Table 141. Sinovation Medical Latest Developments

Table 142. Arobo Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 143. Arobo Neurosurgery Robotics Product Portfolios and Specifications

Table 144. Arobo Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 145. Arobo Main Business

Table 146. Arobo Latest Developments

Table 147. United Imaging Surgical Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 148. United Imaging Surgical Neurosurgery Robotics Product Portfolios and Specifications

Table 149. United Imaging Surgical Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 150. United Imaging Surgical Main Business

Table 151. United Imaging Surgical Latest Developments

Table 152. VAS Medical Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 153. VAS Medical Neurosurgery Robotics Product Portfolios and Specifications

Table 154. VAS Medical Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 155. VAS Medical Main Business

Table 156. VAS Medical Latest Developments

Table 157. Accuray Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 158. Accuray Neurosurgery Robotics Product Portfolios and Specifications

Table 159. Accuray Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 160. Accuray Main Business

Table 161. Accuray Latest Developments

Table 162. Synaptive Medical Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 163. Synaptive Medical Neurosurgery Robotics Product Portfolios and Specifications

Table 164. Synaptive Medical Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 165. Synaptive Medical Main Business

Table 166. Synaptive Medical Latest Developments

Table 167. Renishaw Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 168. Renishaw Neurosurgery Robotics Product Portfolios and Specifications

Table 169. Renishaw Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 170. Renishaw Main Business

Table 171. Renishaw Latest Developments

Table 172. Stryker Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 173. Stryker Neurosurgery Robotics Product Portfolios and Specifications

Table 174. Stryker Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 175. Stryker Main Business

Table 176. Stryker Latest Developments

Table 177. Freehand Surgical Robotics Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 178. Freehand Surgical Robotics Neurosurgery Robotics Product Portfolios and Specifications

Table 179. Freehand Surgical Robotics Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 180. Freehand Surgical Robotics Main Business

Table 181. Freehand Surgical Robotics Latest Developments

Table 182. Hozmedical Basic Information, Neurosurgery Robotics Manufacturing Base, Sales Area and Its Competitors

Table 183. Hozmedical Neurosurgery Robotics Product Portfolios and Specifications

Table 184. Hozmedical Neurosurgery Robotics Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 185. Hozmedical Main Business

Table 186. Hozmedical Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Neurosurgery Robotics
- Figure 2. Neurosurgery Robotics Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Neurosurgery Robotics Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global Neurosurgery Robotics Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Neurosurgery Robotics Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Neurosurgery Robotics Sales Market Share by Country/Region (2025)
- Figure 10. Neurosurgery Robotics Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Brain Robot
- Figure 12. Product Picture of Spinal Nerve Robot
- Figure 13. Product Picture of Peripheral Nerve Robot
- Figure 14. Product Picture of Cranial Nerve Robot
- Figure 15. Product Picture of Others
- Figure 16. Global Neurosurgery Robotics Sales Market Share by Type in 2026
- Figure 17. Global Neurosurgery Robotics Revenue Market Share by Type (2021-2026)
- Figure 18. Product Picture of Navigation and Positioning Type
- Figure 19. Product Picture of Operation Assist Type
- Figure 20. Product Picture of Radiosurgery Type
- Figure 21. Product Picture of Multifunctional Type
- Figure 22. Global Neurosurgery Robotics Sales Market Share by Function in 2026
- Figure 23. Global Neurosurgery Robotics Revenue Market Share by Function (2021-2026)
- Figure 24. Product Picture of Passive Execution
- Figure 25. Product Picture of Active Assistance
- Figure 26. Product Picture of Master-Slave Control
- Figure 27. Global Neurosurgery Robotics Sales Market Share by Control Interaction Method in 2026
- Figure 28. Global Neurosurgery Robotics Revenue Market Share by Control Interaction Method (2021-2026)
- Figure 29. Neurosurgery Robotics Consumed in Functional Neurosurgery
- Figure 30. Global Neurosurgery Robotics Market: Functional Neurosurgery (2021-2026)

& (Units)

Figure 31. Neurosurgery Robotics Consumed in Neuro-oncology

Figure 32. Global Neurosurgery Robotics Market: Neuro-oncology (2021-2026) & (Units)

Figure 33. Neurosurgery Robotics Consumed in Cerebrovascular Diseases

Figure 34. Global Neurosurgery Robotics Market: Cerebrovascular Diseases (2021-2026) & (Units)

Figure 35. Neurosurgery Robotics Consumed in Spine and Spinal Cord

Figure 36. Global Neurosurgery Robotics Market: Spine and Spinal Cord (2021-2026) & (Units)

Figure 37. Neurosurgery Robotics Consumed in Minimally Invasive Neuroendoscopy

Figure 38. Global Neurosurgery Robotics Market: Minimally Invasive Neuroendoscopy (2021-2026) & (Units)

Figure 39. Neurosurgery Robotics Consumed in Research and Teaching

Figure 40. Global Neurosurgery Robotics Market: Research and Teaching (2021-2026) & (Units)

Figure 41. Global Neurosurgery Robotics Sale Market Share by Application (2025)

Figure 42. Global Neurosurgery Robotics Revenue Market Share by Application in 2026

Figure 43. Neurosurgery Robotics Sales by Company in 2026 (Units)

Figure 44. Global Neurosurgery Robotics Sales Market Share by Company in 2026

Figure 45. Neurosurgery Robotics Revenue by Company in 2026 (\$ millions)

Figure 46. Global Neurosurgery Robotics Revenue Market Share by Company in 2026

Figure 47. Global Neurosurgery Robotics Sales Market Share by Geographic Region (2021-2026)

Figure 48. Global Neurosurgery Robotics Revenue Market Share by Geographic Region in 2026

Figure 49. Americas Neurosurgery Robotics Sales 2021-2026 (Units)

Figure 50. Americas Neurosurgery Robotics Revenue 2021-2026 (\$ millions)

Figure 51. APAC Neurosurgery Robotics Sales 2021-2026 (Units)

Figure 52. APAC Neurosurgery Robotics Revenue 2021-2026 (\$ millions)

Figure 53. Europe Neurosurgery Robotics Sales 2021-2026 (Units)

Figure 54. Europe Neurosurgery Robotics Revenue 2021-2026 (\$ millions)

Figure 55. Middle East & Africa Neurosurgery Robotics Sales 2021-2026 (Units)

Figure 56. Middle East & Africa Neurosurgery Robotics Revenue 2021-2026 (\$ millions)

Figure 57. Americas Neurosurgery Robotics Sales Market Share by Country in 2026

Figure 58. Americas Neurosurgery Robotics Revenue Market Share by Country (2021-2026)

Figure 59. Americas Neurosurgery Robotics Sales Market Share by Type (2021-2026)

Figure 60. Americas Neurosurgery Robotics Sales Market Share by Application

(2021-2026)

Figure 61. United States Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 62. Canada Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 63. Mexico Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 64. Brazil Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 65. APAC Neurosurgery Robotics Sales Market Share by Region in 2026

Figure 66. APAC Neurosurgery Robotics Revenue Market Share by Region

(2021-2026)

Figure 67. APAC Neurosurgery Robotics Sales Market Share by Type (2021-2026)

Figure 68. APAC Neurosurgery Robotics Sales Market Share by Application

(2021-2026)

Figure 69. China Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 70. Japan Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 71. South Korea Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 72. Southeast Asia Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 73. India Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 74. Australia Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 75. China Taiwan Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 76. Europe Neurosurgery Robotics Sales Market Share by Country in 2026

Figure 77. Europe Neurosurgery Robotics Revenue Market Share by Country

(2021-2026)

Figure 78. Europe Neurosurgery Robotics Sales Market Share by Type (2021-2026)

Figure 79. Europe Neurosurgery Robotics Sales Market Share by Application

(2021-2026)

Figure 80. Germany Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 81. France Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 82. UK Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 83. Italy Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 84. Russia Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 85. Middle East & Africa Neurosurgery Robotics Sales Market Share by Country (2021-2026)

Figure 86. Middle East & Africa Neurosurgery Robotics Sales Market Share by Type (2021-2026)

Figure 87. Middle East & Africa Neurosurgery Robotics Sales Market Share by Application (2021-2026)

Figure 88. Egypt Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 89. South Africa Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 90. Israel Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 91. Turkey Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 92. GCC Countries Neurosurgery Robotics Revenue Growth 2021-2026 (\$ millions)

Figure 93. Manufacturing Cost Structure Analysis of Neurosurgery Robotics in 2026

Figure 94. Manufacturing Process Analysis of Neurosurgery Robotics

Figure 95. Industry Chain Structure of Neurosurgery Robotics

Figure 96. Channels of Distribution

Figure 97. Global Neurosurgery Robotics Sales Market Forecast by Region (2027-2032)

Figure 98. Global Neurosurgery Robotics Revenue Market Share Forecast by Region (2027-2032)

Figure 99. Global Neurosurgery Robotics Sales Market Share Forecast by Type (2027-2032)

Figure 100. Global Neurosurgery Robotics Revenue Market Share Forecast by Type (2027-2032)

Figure 101. Global Neurosurgery Robotics Sales Market Share Forecast by Application (2027-2032)

Figure 102. Global Neurosurgery Robotics Revenue Market Share Forecast by Application (2027-2032)

## I would like to order

Product name: Global Neurosurgery Robotics Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/ND99CAC53E48EN.html>

Price: US\$ 3,660.00 (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/ND99CAC53E48EN.html>