

Europe Neurosurgical Robotics Market 2022-2032 by Offering (Robotic Systems, Instruments and Accessories, Services), Equipment Type (Robot Machines, Navigation, Planners and Simulators, Others), Application (Spinal, Cranial), Surgery Type (Open, MIS), End User (Hospitals, ASCs, Others), and Country: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/EE84B749B84FEN.html>

Date: November 2023

Pages: 119

Price: US\$ 1,997.00 (Single User License)

ID: EE84B749B84FEN

Abstracts

Europe neurosurgical robotics market was valued at \$332.8 million in 2022 and will grow by 16.9% annually over 2022-2032, driven by the rising number of robot-based and computer-assisted neurosurgical procedures, the advantages of neurosurgical robots, technological innovation and growing R&D investment, and the decreasing price of neurosurgical robotics.

Highlighted with 49 tables and 46 figures, this 119-page report “Europe Neurosurgical Robotics Market 2022-2032 by Offering (Robotic Systems, Instruments and Accessories, Services), Equipment Type (Robot Machines, Navigation, Planners and Simulators, Others), Application (Spinal, Cranial), Surgery Type (Open, MIS), End User (Hospitals, ASCs, Others), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Europe neurosurgical robotics market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Europe neurosurgical robotics market in every aspect of the classification from perspectives of Offering, Equipment Type, Application, Surgery Type, End User, and Country.

Based on Offering, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Robotic Systems

Instruments and Accessories

System Services

Based on Equipment Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Robot Machines

Navigation Systems

Planners and Simulators

Other Equipment Types

By Application, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Spinal Surgery

Cranial Surgery

By Surgery Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Open Surgery

Minimally Invasive Surgery (MIS)

By End User, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Hospitals

Ambulatory Surgical Centers (ASCs)

Other End Users

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Russia

Rest of Europe (further segmented into Netherlands, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Offering, Application, and End User over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Brainlab AG

DePuy Synthes (Johnson & Johnson)

Mazor Robotics Ltd.

Medtronic Inc.

Renishaw plc

Shenzhen Institutes of Advanced Technology (SIAT)

Siemens Healthineers

Simbionix USA Corp.

SONOWAND AS

Stryker Corp. / MAKO

Synaptive Medical, Inc.

Zimmer Biomet Holdings, Inc. / Medtech

(Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
 - 2.1.3 Impact of Russia-Ukraine Conflict: War Slows Economic Recovery
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Robotic Systems
- 3.3 Instruments and Accessories
- 3.4 System Services

4 SEGMENTATION OF EUROPE MARKET BY EQUIPMENT TYPE

- 4.1 Market Overview by Equipment Type
- 4.2 Robot Machines

- 4.3 Navigation Systems
- 4.4 Planners and Simulators
- 4.5 Other Equipment Types

5 SEGMENTATION OF EUROPE MARKET BY APPLICATION

- 5.1 Market Overview by Application
- 5.2 Spinal Surgery
- 5.3 Cranial Surgery

6 SEGMENTATION OF EUROPE MARKET BY SURGERY TYPE

- 6.1 Market Overview by Surgery Type
- 6.2 Open Surgery
- 6.3 Minimally Invasive Surgery (MIS)

7 SEGMENTATION OF EUROPE MARKET BY END USER

- 7.1 Market Overview by End User
- 7.2 Hospitals
- 7.3 Ambulatory Surgical Centers (ASCs)
- 7.4 Other End Users

8 EUROPEAN MARKET 2022-2032 BY COUNTRY

- 8.1 Overview of European Market
- 8.2 Germany
- 8.3 U.K.
- 8.4 France
- 8.5 Spain
- 8.6 Italy
- 8.7 Russia
- 8.8 Rest of European Market

9 COMPETITIVE LANDSCAPE

- 9.1 Overview of Key Vendors
- 9.2 New Product Launch, Partnership, Investment, and M&A
- 9.3 Company Profiles

Brainlab AG
DePuy Synthes (Johnson & Johnson)
Mazor Robotics Ltd.
Medtronic Inc.
Renishaw plc
Shenzhen Institutes of Advanced Technology (SIAT)
Siemens Healthineers
Symbionix USA Corp.
SONOWAND AS
Stryker Corp. / MAKO
Synaptive Medical, Inc.
Zimmer Biomet Holdings, Inc. / Medtech
RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1. Snapshot of Europe Neurosurgical Robotics Market in Balanced Perspective, 2022-2032

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. Scenarios for Economic Impact of Ukraine Crisis

Table 5. World Health Spending by Region, \$ bn, 2013-2020

Table 6. Main Product Trends and Market Opportunities in Europe Neurosurgical Robotics Market

Table 7. Europe Neurosurgical Robotics Market by Offering, 2022-2032, \$ mn

Table 8. Europe Neurosurgical Robotics Market by Equipment Type, 2022-2032, \$ mn

Table 9. Europe Neurosurgical Robotics Market by Application, 2022-2032, \$ mn

Table 10. Europe Neurosurgical Robotics Market by Surgery Type, 2022-2032, \$ mn

Table 11. Europe Neurosurgical Robotics Market by End User, 2022-2032, \$ mn

Table 12. Europe Neurosurgical Robotics Market by Country, 2022-2032, \$ mn

Table 13. Germany Neurosurgical Robotics Market by Offering, 2022-2032, \$ mn

Table 14. Germany Neurosurgical Robotics Market by Application, 2022-2032, \$ mn

Table 15. Germany Neurosurgical Robotics Market by End User, 2022-2032, \$ mn

Table 16. U.K. Neurosurgical Robotics Market by Offering, 2022-2032, \$ mn

Table 17. U.K. Neurosurgical Robotics Market by Application, 2022-2032, \$ mn

Table 18. U.K. Neurosurgical Robotics Market by End User, 2022-2032, \$ mn

Table 19. France Neurosurgical Robotics Market by Offering, 2022-2032, \$ mn

Table 20. France Neurosurgical Robotics Market by Application, 2022-2032, \$ mn

Table 21. France Neurosurgical Robotics Market by End User, 2022-2032, \$ mn

Table 22. Spain Neurosurgical Robotics Market by Offering, 2022-2032, \$ mn

Table 23. Spain Neurosurgical Robotics Market by Application, 2022-2032, \$ mn

Table 24. Spain Neurosurgical Robotics Market by End User, 2022-2032, \$ mn

Table 25. Italy Neurosurgical Robotics Market by Offering, 2022-2032, \$ mn

Table 26. Italy Neurosurgical Robotics Market by Application, 2022-2032, \$ mn

Table 27. Italy Neurosurgical Robotics Market by End User, 2022-2032, \$ mn

Table 28. Russia Neurosurgical Robotics Market by Offering, 2022-2032, \$ mn

Table 29. Russia Neurosurgical Robotics Market by Application, 2022-2032, \$ mn

Table 30. Russia Neurosurgical Robotics Market by End User, 2022-2032, \$ mn

Table 31. Neurosurgical Robotics Market in Rest of Europe by Country, 2022-2032, \$ mn

Table 32. Product Offering of Key Neurosurgical Robotics Vendors

- Table 33. Brainlab AG: Company Snapshot
- Table 34. Brainlab AG: Business Segmentation
- Table 35. Brainlab AG: Product Portfolio
- Table 36. Medtronic Inc.: Company Snapshot
- Table 37. Medtronic Inc.: Net Revenue by Segment, 2018-2020, \$ bn
- Table 38. Medtronic Inc.: Net Revenue by Region, 2017-2019, \$ bn
- Table 39. Renishaw plc: Company Snapshot
- Table 40. Renishaw plc: Net Revenue by Segment, 2018-2020, \$ mn
- Table 41. Renishaw plc: Net Revenue by Region, 2017-2019, \$ mn
- Table 42. Siemens Healthineers: Company Snapshot
- Table 43. Stryker Corp.: Company Snapshot
- Table 44. Stryker Corp.: Net Revenue by Segment, 2017-2019, \$ bn
- Table 45. Stryker Corp.: Net Revenue by Region, 2017-2019, \$ bn
- Table 46. Synaptive Medical, Inc.: Company Snapshot
- Table 47. Zimmer Biomet Holdings, Inc.: Company Snapshot
- Table 48. Zimmer Biomet Holdings, Inc.: Business Segments
- Table 49. Zimmer Biomet Holdings, Inc.: Product Portfolio

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. Europe Neurosurgical Robotics Market, 2022-2032, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Europe Neurosurgical Robotics Market

Figure 7. Worldwide Geriatric Population (60 years and above) by Regions, 2015 & 2030, million

Figure 8. World Population 65 and Over, % of Total Population, 1950-2060

Figure 9. Primary Restraints and Impact Factors of Europe Neurosurgical Robotics Market

Figure 10. Investment Opportunity Analysis

Figure 11. Porter's Five Forces Analysis of Europe Neurosurgical Robotics Market

Figure 12. Breakdown of Europe Neurosurgical Robotics Market by Offering, 2022-2032, % of Revenue

Figure 13. Europe Addressable Market Cap in 2023-2032 by Offering, Value (\$ mn) and Share (%)

Figure 14. Europe Neurosurgical Robotics Market by Offering: Robotic Systems, 2022-2032, \$ mn

Figure 15. Europe Neurosurgical Robotics Market by Offering: Instruments and Accessories, 2022-2032, \$ mn

Figure 16. Europe Neurosurgical Robotics Market by Offering: System Services, 2022-2032, \$ mn

Figure 17. Breakdown of Europe Neurosurgical Robotics Market by Equipment Type, 2022-2032, % of Sales Revenue

Figure 18. Europe Addressable Market Cap in 2023-2032 by Equipment Type, Value (\$ mn) and Share (%)

Figure 19. Europe Neurosurgical Robotics Market by Equipment Type: Robot Machines, 2022-2032, \$ mn

Figure 20. Europe Neurosurgical Robotics Market by Equipment Type: Navigation Systems, 2022-2032, \$ mn

Figure 21. Europe Neurosurgical Robotics Market by Equipment Type: Planners and Simulators, 2022-2032, \$ mn

Figure 22. Europe Neurosurgical Robotics Market by Equipment Type: Other Equipment

Types, 2022-2032, \$ mn

Figure 23. Breakdown of Europe Neurosurgical Robotics Market by Application, 2022-2032, % of Sales Revenue

Figure 24. Europe Addressable Market Cap in 2023-2032 by Application, Value (\$ mn) and Share (%)

Figure 25. Europe Neurosurgical Robotics Market by Application: Spinal Surgery, 2022-2032, \$ mn

Figure 26. Europe Neurosurgical Robotics Market by Application: Cranial Surgery, 2022-2032, \$ mn

Figure 27. Breakdown of Europe Neurosurgical Robotics Market by Surgery Type, 2022-2032, % of Revenue

Figure 28. Europe Addressable Market Cap in 2023-2032 by Surgery Type, Value (\$ mn) and Share (%)

Figure 29. Europe Neurosurgical Robotics Market by Surgery Type: Open Surgery, 2022-2032, \$ mn

Figure 30. Europe Neurosurgical Robotics Market by Surgery Type: Minimally Invasive Surgery (MIS), 2022-2032, \$ mn

Figure 31. Breakdown of Europe Neurosurgical Robotics Market by End User, 2022-2032, % of Revenue

Figure 32. Europe Addressable Market Cap in 2023-2032 by End User, Value (\$ mn) and Share (%)

Figure 33. Europe Neurosurgical Robotics Market by End User: Hospitals, 2022-2032, \$ mn

Figure 34. Europe Neurosurgical Robotics Market by End User: Ambulatory Surgical Centers (ASCs), 2022-2032, \$ mn

Figure 35. Europe Neurosurgical Robotics Market by End User: Other End Users, 2022-2032, \$ mn

Figure 36. Breakdown of European Neurosurgical Robotics Market by Country, 2022 and 2032, % of Revenue

Figure 37. Contribution to Europe 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 38. Neurosurgical Robotics Market in Germany, 2022-2032, \$ mn

Figure 39. Neurosurgical Robotics Market in U.K., 2022-2032, \$ mn

Figure 40. Neurosurgical Robotics Market in France, 2022-2032, \$ mn

Figure 41. Neurosurgical Robotics Market in Spain, 2022-2032, \$ mn

Figure 42. Neurosurgical Robotics Market in Italy, 2022-2032, \$ mn

Figure 43. Neurosurgical Robotics Market in Russia, 2022-2032, \$ mn

Figure 44. Neurosurgical Robotics Market in Rest of Europe, 2022-2032, \$ mn

Figure 45. Growth Stage of Europe Neurosurgical Robotics Industry over the Forecast

Period

Figure 46. SWOT Analysis of MAKO Surgical Corp.

I would like to order

Product name: Europe Neurosurgical Robotics Market 2022-2032 by Offering (Robotic Systems, Instruments and Accessories, Services), Equipment Type (Robot Machines, Navigation, Planners and Simulators, Others), Application (Spinal, Cranial), Surgery Type (Open, MIS), End User (Hospitals, ASCs, Others), and Country: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/EE84B749B84FEN.html>

Price: US\$ 1,997.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/EE84B749B84FEN.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