Global Rehabilitation Robotics Market 2016-2025 by Product Type (Exoskeletons, MPC Prosthetics, Assistive Robots), Application (Stroke, Orthopedics, Others), Body, Mobility and Region

Description: During the period 2017-2025, global demand for rehabilitation robotics is expected to grow by 28.9% annually and reach a cumulative market value of multi-billion-dollar scale. The author predicts the global market to expand rapidly owing to an accelerating adoption of microprocessor controlled prosthetics (MPC prosthetics), handicap assistive robots, healthcare exoskeleton systems and others to address disability and amputation caused by stroke, orthopedic disorder and other diseases/accidents across the world. Robotic rehabilitation therapy, bionic limbs and assistive technologies are dramatically transforming the landscape of healthcare industry and lifestyle of patients and disables.

Global Rehabilitation Robotics Market 2016-2025 by Product Type (Exoskeletons, MPC Prosthetics, Assistive Robots), Application (Stroke, Orthopedics, Others), Body, Mobility and Region is based on a comprehensive research of the rehabilitation robotics market by analyzing the entire global 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.

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
- M&A and Partnership
- Risk Assessment for Investing in Global Market
- Critical Success Factors (CSFs)

Specifically, potential risks associated with investing in global rehabilitation robotics market are assayed quantitatively and qualitatively through the author's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

The report also quantifies global rehabilitation robotics market in every aspect of the classification from perspectives of product type, application, body, mobility and region.

Based on product type, the global market is segmented into the following sections with annual revenue data available for each section over 2014-2025. Regional spread of each sub-market is also studied in terms of annual sales value for 2014-2015.

- MPC Prosthetics
- Assistive Robots
- Healthcare Exoskeletons
- Others

On basis of application, the global market is divided into the following sections with annual revenue data available for each section over 2014-2025.

- Stroke
- Orthopedics
- Others

Based on body function, the global market is segmented into the following sub-markets with annual revenue
included for 2016, 2017, and 2025 for each section.

- Upper-extremity Rehabilitation Robots
- Lower-extremity Rehabilitation Robots

Based on robot mobility, the global market is split into the following segments with annual revenue in 2016, 2017, and 2025 provided for each section.

- Mobile Rehabilitation Robots
- Fixed-base Rehabilitation Robots

Geographically, the following five regions together with the listed national markets are fully investigated:

- APAC (China, Japan, South Korea, Australia, India, and Rest of APAC)
- Europe (Germany, France, UK, Italy, Spain, Rest of Europe)
- North America (U.S. and Canada)
- Latin America (Argentina, Brazil, Mexico, Rest of Latin America)
- RoW (Saudi Arabia, United Arab Emirates)

For each of the aforementioned regions and countries, detailed analysis and data for annual revenue are available for every single year over 2014-2025. The breakdown of regional and national market by product type over the forecast years is also included.

The report also covers current competitive scenario and the predicted manufacture trend; and profiles 32 rehabilitation robot vendors including market leaders and important emerging players.

Highlighted with 31 tables and 58 figures, this 170-page report provides timely data and detailed analysis to help clients targeting the global market to identify business opportunities and benchmark effective strategies.

(Note: Upon request, the report can be customized/updated to meet clients' needs.)

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 Qualitative Analysis
  2.1 Market Structure
  2.2 Market Size and Forecast
  2.3 Major Growth Drivers
  2.4 Market Restraints and Challenges
  2.5 Emerging Opportunities and Market Trends
  2.6 Porter's Five Forces Analysis
  2.7 Investing in Global Market: Risk Assessment and Management
    2.7.1 Risk Evaluation of Global Market
    2.7.2 Critical Success Factors (CSFs)

3 Segmentation of Global Market by Product Type
  3.1 Market Overview by Product Type
  3.2 Global MPC Prosthetics Market 2014-2025
  3.3 Global Assistive Robots Market 2014-2025
  3.4 Global Healthcare Exoskeletons Market 2014-2025
3.5 Global Market of Other Rehabilitation Robotics 2014-2025

4 Segmentation of Global Market by Application
4.1 Market Overview by Application
4.2 Global Market of Rehabilitation Robotics for Stroke 2014-2025
4.3 Global Market of Rehabilitation Robotics for Orthopedics 2014-2025
4.4 Global Market of Rehabilitation Robotics for Other Applications 2014-2025

5 Segmentation of Global Market by Body and Mobility
5.1 Market Overview by Body
5.2 Market Overview by Mobility

6 Segmentation of Global Market by Region
6.1 Geographic Market Overview by Region 2016-2025
6.2 North America Market 2014-2025
6.2.1 Overview of North America Market
6.2.2 U.S. Market
6.2.3 Canadian Market
6.3 European Market 2014-2025
6.3.1 Overview of European Market
6.3.2 Germany
6.3.3 France
6.3.4 UK
6.3.5 Italy
6.3.6 Spain
6.3.7 Rest of European Market
6.4 Asia-Pacific Market 2014-2025
6.4.1 Overview of Asia-Pacific Market
6.4.2 Japan
6.4.3 China
6.4.4 South Korea
6.4.5 Australia
6.4.6 India
6.4.7 Rest of APAC Region
6.5 Latin America Market 2014-2025
6.5.1 Argentina
6.5.2 Brazil
6.5.3 Mexico
6.5.4 Rest of Latin America Market
6.6 Rest of World Market 2014-2025
6.6.1 Saudi Arabia
6.6.2 United Arab Emirates

7 Competitive Landscape
7.1 Overview of Global Vendors
7.2 Key M&A Trends and Strategic Partnerships
7.3 Company Profiles (32 Vendors)

List of Tables

Table 1. Trend of Global Rehabilitation Robotics Market by Revenue, 2016-2025, $ mn
Table 2. Main Product Trends and Market Opportunities in Global Rehabilitation Robotics Market
Table 3. Risk Evaluation for Investing in Global Market, 2016-2025
Table 4. Critical Success Factors and Benchmarking Strategies
Table 5. Global Rehabilitation Robotics Market by Body, 2016-2025, $ mn
Table 6. Global Rehabilitation Robotics Market by Mobility, 2016-2025, $ mn
Table 7. Leading National Rehabilitation Robotics Markets by Revenue, 2016 and 2025, $ mn
Table 8. Per Capita Expenditure on Medical Devices in Major Economies 2014-2020
Table 9. North America Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 10. U.S. Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 11. Canada Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 12. Europe Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 13. Germany Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 14. France Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 15. UK Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 16. Italy Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 17. Spain Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 18. APAC Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 19. Japan Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 20. China Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 21. South Korea Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 22. Australia Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 23. India Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 24. Latin America Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 25. Argentina Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 26. Brazil Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 27. Mexico Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 28. RoW Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 29. Saudi Arabia Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 30. United Arab Emirates Rehabilitation Robotics Market by Product Type, 2016-2025, $ mn
Table 31. Main Vendors and Rehabilitation Robotics Offerings

List of Figures

Figure 1. Research Method Flow Chart
Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation
Figure 3. Structure and Segments of Global Rehabilitation Robotics Market
Figure 4. Global Rehabilitation Robotics Market by Revenue, 2014-2025, $ mn
Figure 5. Primary Drivers and Impact Factors of Global Rehabilitation Robotics Market
Figure 6. Primary Restraints and Impact Factors of Global Rehabilitation Robotics Market
Figure 7. Porter's Five Forces Analysis of Global Rehabilitation Robotics Market
Figure 8. Breakdown of Global Rehabilitation Robotics Market by Product Type, 2016-2025, % of Revenue
Figure 9. 2016-2025 Revenue Growth Rates of Global Sub-markets by Product Type
Figure 10. Global MPC Prosthetics Market by Revenue, 2014-2025, $ mn
Figure 11. Breakdown of Global MPC Prosthetics Market by Region, 2014-2025, $ mn
Figure 12. Global Assistive Robots Market by Revenue, 2014-2025, $ mn
Figure 13. Breakdown of Global Assistive Robots Market by Region, 2014-2025, $ mn
Figure 14. Global Healthcare Exoskeletons Market by Revenue, 2014-2025, $ mn
Figure 15. Breakdown of Global Healthcare Exoskeletons Market by Region, 2014-2025, $ mn
Figure 16. Global Market of Other Rehabilitation Robotics by Sales Value, 2014-2025, $ mn
Figure 17. Breakdown of Global Rehabilitation Robotics Market by Application, 2016-2025, % of Revenue
Figure 18. 2016-2025 Revenue Growth Rates of Global Sub-markets by Application
Figure 19. Global Market of Rehabilitation Robotics for Stroke by Sales Value, 2014-2025, $ mn
Figure 20. Global Market of Rehabilitation Robotics for Orthopedics by Sales Value, 2014-2025, $ mn
Figure 21. Global Market of Rehabilitation Robotics for Other Applications by Sales Value, 2014-2025, $ mn
Figure 22. Breakdown of Global Healthcare Exoskeletons Market by Region, 2016-2025, $ mn
Figure 23. Breakdown of Global Rehabilitation Robotics Market by Body, 2016, 2017, and 2025, % of Revenue
Figure 24. Breakdown of Global Rehabilitation Robotics Market by Mobility, 2016, 2017, and 2025, % of Revenue
Figure 25. Total Health Expenditure as a Percentage of GDP for Major Economies (2013)
Figure 26. Geographic Spread of Worldwide Rehabilitation Robotics Market, 2016-2025, % of Revenue
Figure 27. 2016-2025 Revenue Growth Rates of Main Regional Markets
Figure 28. North American Rehabilitation Robotics Market by Revenue, 2014-2025, $ mn
Figure 29. Breakdown of North America Rehabilitation Robotics Market by Country, 2016 and 2025, % of Revenue
Figure 30. 2016-2025 Revenue Growth Rates of National Markets in North America
Figure 31. U.S. Rehabilitation Robotics Market, 2014-2025, $ mn
Figure 32. Canada Rehabilitation Robotics Market, 2014-2025, $ mn
Figure 33. European Rehabilitation Robotics Market by Revenue, 2014-2025, $ mn
Figure 34. Breakdown of European Rehabilitation Robotics Market by Country, 2016 and 2025, % of Revenue
Figure 35. 2016-2025 Revenue Growth Rates of National Markets in Europe
Figure 36. Rehabilitation Robotics Market in Germany, 2014-2025, $ mn
Figure 37. Rehabilitation Robotics Market in France, 2014-2025, $ mn
Figure 38. Rehabilitation Robotics Market in UK, 2014-2025, $ mn
Figure 39. Rehabilitation Robotics Market in Italy, 2014-2025, $ mn
Figure 40. Rehabilitation Robotics Market in Spain, 2014-2025, $ mn
Figure 41. Rehabilitation Robotics Market in Rest of Europe, 2014-2025, $ mn
Figure 42. Asia-Pacific Rehabilitation Robotics Market by Revenue, 2014-2025, $ mn
Figure 43. Breakdown of APAC Rehabilitation Robotics Market by Country, 2016 and 2025, % of Revenue
Figure 44. 2016-2025 Revenue Growth Rates of National Markets in APAC
Figure 45. Rehabilitation Robotics Market in Japan, 2014-2025, $ mn
Figure 46. Rehabilitation Robotics Market in China, 2014-2025, $ mn
Figure 47. Rehabilitation Robotics Market in South Korea, 2014-2025, $ mn
Figure 48. Rehabilitation Robotics Market in Australia, 2014-2025, $ mn
Figure 49. Rehabilitation Robotics Market in India, 2014-2025, $ mn
Figure 50. Rehabilitation Robotics Market in Rest APAC, 2014-2025, $ mn
Figure 51. Latin America Rehabilitation Robotics Market by Revenue, 2014-2025, $ mn
Figure 52. Rehabilitation Robotics Market in Argentina, 2014-2025, $ mn
Figure 53. Rehabilitation Robotics Market in Brazil, 2014-2025, $ mn
Figure 54. Rehabilitation Robotics Market in Mexico, 2014-2025, $ mn
Figure 55. Rehabilitation Robotics Market in Rest of Latin America, 2014-2025, $ mn
Figure 56. Rehabilitation Robotics Market in Rest of the World (RoW) by Revenue, 2014-2025, $ mn
Figure 57. Rehabilitation Robotics Market in Saudi Arabia, 2014-2025, $ mn
Figure 58. Rehabilitation Robotics Market in United Arab Emirates, 2014-2025, $ mn

Ordering:

Order Online - [http://www.researchandmarkets.com/reports/4091063/](http://www.researchandmarkets.com/reports/4091063/)

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Rehabilitation Robotics Market 2016-2025 by Product Type (Exoskeletons, MPC Prosthetics, Assistive Robots), Application (Stroke, Orthopedics, Others), Body, Mobility and Region
Web Address: http://www.researchandmarkets.com/reports/4091063/
Office Code: SC

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Product Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>☐</td>
<td>USD 2980</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>☐</td>
<td>USD 4500</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>☐</td>
<td>USD 6000</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: ☐ Mr ☐ Mrs ☐ Dr ☐ Miss ☐ Ms ☐ Prof
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number: 833 130 83
Sort code: 98-53-30
Swift code: ULSBIE2D
IBAN number: IE78ULSB98533083313083
Bank Address: Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World