

# **North America Rehabilitation Robotics Market 2022-2032 by Product Type (MPC Prosthetics, Assistive Robots, Exoskeletons), Application (Cognitive Motor Skills, Stroke, Orthopedics), Therapy Type (Limb mobility, Gait, Sensory), Portability (Mobile, Standalone), Extremity (Upper, Lower), Patient Type (Adult, Pediatric), End User (Hospitals and Clinics, Senior Care Facilities, Rehabilitation Centers, Homecare), and Country: Trend Forecast and Growth Opportunity**

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## **Abstracts**

North America rehabilitation robotics market is projected to grow by 22.9% annually in the forecast period and reach \$3.21 billion by 2032, driven by the increasing elderly population, a rising instances of strokes/injuries/neurological diseases, the development of advanced robotic technologies, and the rapid adoption of assistive robotics.

Highlighted with 27 tables and 57 figures, this 113-page report “North America Rehabilitation Robotics Market 2022-2032 by Product Type (MPC Prosthetics, Assistive Robots, Exoskeletons), Application (Cognitive Motor Skills, Stroke, Orthopedics), Therapy Type (Limb mobility, Gait, Sensory), Portability (Mobile, Standalone), Extremity (Upper, Lower), Patient Type (Adult, Pediatric), End User (Hospitals and Clinics, Senior Care Facilities, Rehabilitation Centers, Homecare), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America rehabilitation 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 Five Forces

The trend and outlook of North America 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 North America rehabilitation robotics market in every aspect of the classification from perspectives of Product Type, Application, Therapy Type, Portability, Extremity, Patient Type, End User, and Country.

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

MPC Prosthetics

Assistive Robots

Healthcare Exoskeletons

Other Products

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

Cognitive Motor Skills

Stroke

Orthopedics

Other Applications

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

Limb Mobility

Gait

Sensory

By Portability, the North America market is segmented into the following sub-markets

with annual revenue (\$ mn) for 2022-2032 included in each section.

Mobile Robotics

Standalone Robotics

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

Upper Extremity

Lower Extremity

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

Adult

Pediatric

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

Hospitals and Clinics

Senior Care Facilities

Rehabilitation Centers

Homecare

Other End Users

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

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Product Type, 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:

AlterG Inc.

Bionik Laboratories Corp.

BioXtreme Limited

Cyberdyne Inc.

Ekso Bionics Holdings Inc.

Focal Meditech B.V.

Hocomo AG (DIH International Ltd.)

Kinova Inc.

Myomo Inc.

Parker-Hannifin Corporation

Rehab-robotics Company Limited

ReWalk Robotics Ltd.

Rex Bionics Ltd.

Siemens AG

Tyromotion GmbH

(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 NORTH AMERICA MARKET BY PRODUCT TYPE

- 3.1 Market Overview by Product Type
- 3.2 MPC Prosthetics
- 3.3 Assistive Robots
- 3.4 Healthcare Exoskeletons
- 3.5 Other Products

### 4 SEGMENTATION OF NORTH AMERICA MARKET BY APPLICATION

- 4.1 Market Overview by Application

- 4.2 Cognitive Motor Skills
- 4.3 Stroke
- 4.4 Orthopedics
- 4.5 Other Applications

## **5 SEGMENTATION OF NORTH AMERICA MARKET BY THERAPY TYPE**

- 5.1 Market Overview by Therapy Type
- 5.2 Limb Mobility
- 5.3 Gait
- 5.4 Sensory

## **6 SEGMENTATION OF NORTH AMERICA MARKET BY PORTABILITY**

- 6.1 Market Overview by Portability
- 6.2 Mobile Robotics
- 6.3 Standalone Robotics

## **7 SEGMENTATION OF NORTH AMERICA MARKET BY EXTREMITY**

- 7.1 Market Overview by Extremity
- 7.2 Upper Extremity
- 7.3 Lower Extremity

## **8 SEGMENTATION OF NORTH AMERICA MARKET BY PATIENT TYPE**

- 8.1 Market Overview by Patient Type
- 8.2 Adult
- 8.3 Pediatric

## **9 SEGMENTATION OF NORTH AMERICA MARKET BY END USER**

- 9.1 Market Overview by End User
- 9.2 Hospitals and Clinics
- 9.3 Senior Care Facilities
- 9.4 Rehabilitation Centers
- 9.5 Homecare
- 9.6 Other End Users

## **10 NORTH AMERICA MARKET 2022-2032 BY COUNTRY**

10.1 Overview of North America Market

10.2 U.S.

10.3 Canada

10.4 Mexico

## **11 COMPETITIVE LANDSCAPE**

11.1 Overview of Key Vendors

11.2 New Product Launch, Partnership, Investment, and M&A

11.3 Company Profiles

AlterG Inc.

Bionik Laboratories Corp.

BioXtreme Limited

Cyberdyne Inc.

Ekso Bionics Holdings Inc.

Focal Meditech B.V.

Hocoma AG (DIH International Ltd.)

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Myomo Inc.

Parker-Hannifin Corporation

Rehab-robotics Company Limited

ReWalk Robotics Ltd.

Rex Bionics Ltd.

Siemens AG

Tyromotion GmbH

RELATED REPORTS

## List Of Tables

### LIST OF TABLES:

Table 1. Snapshot of North America Rehabilitation 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 North America Rehabilitation Robotics Market

Table 7. North America Rehabilitation Robotics Market by Product Type, 2022-2032, \$ mn

Table 8. North America Rehabilitation Robotics Market by Application, 2022-2032, \$ mn

Table 9. North America Rehabilitation Robotics Market by Therapy Type, 2022-2032, \$ mn

Table 10. North America Rehabilitation Robotics Market by Portability, 2022-2032, \$ mn

Table 11. North America Rehabilitation Robotics Market by Extremity, 2022-2032, \$ mn

Table 12. North America Rehabilitation Robotics Market by Patient Type, 2022-2032, \$ mn

Table 13. North America Rehabilitation Robotics Market by End User, 2022-2032, \$ mn

Table 14. North America Rehabilitation Robotics Market by Country, 2022-2032, \$ mn

Table 15. U.S. Rehabilitation Robotics Market by Product Type, 2022-2032, \$ mn

Table 16. U.S. Rehabilitation Robotics Market by Application, 2022-2032, \$ mn

Table 17. U.S. Rehabilitation Robotics Market by End User, 2022-2032, \$ mn

Table 18. Canada Rehabilitation Robotics Market by Product Type, 2022-2032, \$ mn

Table 19. Canada Rehabilitation Robotics Market by Application, 2022-2032, \$ mn

Table 20. Canada Rehabilitation Robotics Market by End User, 2022-2032, \$ mn

Table 21. Mexico Rehabilitation Robotics Market by Product Type, 2022-2032, \$ mn

Table 22. Mexico Rehabilitation Robotics Market by Application, 2022-2032, \$ mn

Table 23. Mexico Rehabilitation Robotics Market by End User, 2022-2032, \$ mn

Table 24. Main Vendors and Rehabilitation Robotics Offerings

Table 25. AlterG Inc.: Company Snapshot

Table 26. AlterG Inc.: Business Segmentation

Table 27. AlterG 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. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. North America Rehabilitation Robotics Market, 2022-2032, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of North America Rehabilitation 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 North America Rehabilitation Robotics Market

Figure 10. Investment Opportunity Analysis

Figure 11. Porter's Five Forces Analysis of North America Rehabilitation Robotics Market

Figure 12. Breakdown of North America Rehabilitation Robotics Market by Product Type, 2022-2032, % of Revenue

Figure 13. North America Addressable Market Cap in 2023-2032 by Product Type, Value (\$ mn) and Share (%)

Figure 14. North America Rehabilitation Robotics Market by Product Type: MPC Prosthetics, 2022-2032, \$ mn

Figure 15. North America Rehabilitation Robotics Market by Product Type: Assistive Robots, 2022-2032, \$ mn

Figure 16. North America Rehabilitation Robotics Market by Product Type: Healthcare Exoskeletons, 2022-2032, \$ mn

Figure 17. North America Rehabilitation Robotics Market by Product Type: Other Products, 2022-2032, \$ mn

Figure 18. Breakdown of North America Rehabilitation Robotics Market by Application, 2022-2032, % of Sales Revenue

Figure 19. North America Addressable Market Cap in 2023-2032 by Application, Value (\$ mn) and Share (%)

Figure 20. North America Rehabilitation Robotics Market by Application: Cognitive Motor Skills, 2022-2032, \$ mn

Figure 21. North America Rehabilitation Robotics Market by Application: Stroke,

2022-2032, \$ mn

Figure 22. North America Rehabilitation Robotics Market by Application: Orthopedics, 2022-2032, \$ mn

Figure 23. North America Rehabilitation Robotics Market by Application: Other Applications, 2022-2032, \$ mn

Figure 24. Breakdown of North America Rehabilitation Robotics Market by Therapy Type, 2022-2032, % of Sales Revenue

Figure 25. North America Addressable Market Cap in 2023-2032 by Therapy Type, Value (\$ mn) and Share (%)

Figure 26. North America Rehabilitation Robotics Market by Therapy Type: Limb Mobility, 2022-2032, \$ mn

Figure 27. North America Rehabilitation Robotics Market by Therapy Type: Gait, 2022-2032, \$ mn

Figure 28. North America Rehabilitation Robotics Market by Therapy Type: Sensory, 2022-2032, \$ mn

Figure 29. Breakdown of North America Rehabilitation Robotics Market by Portability, 2022-2032, % of Revenue

Figure 30. North America Addressable Market Cap in 2023-2032 by Portability, Value (\$ mn) and Share (%)

Figure 31. North America Rehabilitation Robotics Market by Portability: Mobile Robotics, 2022-2032, \$ mn

Figure 32. North America Rehabilitation Robotics Market by Portability: Standalone Robotics, 2022-2032, \$ mn

Figure 33. Breakdown of North America Rehabilitation Robotics Market by Extremity, 2022-2032, % of Revenue

Figure 34. North America Addressable Market Cap in 2023-2032 by Extremity, Value (\$ mn) and Share (%)

Figure 35. North America Rehabilitation Robotics Market by Extremity: Upper Extremity, 2022-2032, \$ mn

Figure 36. North America Rehabilitation Robotics Market by Extremity: Lower Extremity, 2022-2032, \$ mn

Figure 37. Breakdown of North America Rehabilitation Robotics Market by Patient Type, 2022-2032, % of Revenue

Figure 38. North America Addressable Market Cap in 2023-2032 by Patient Type, Value (\$ mn) and Share (%)

Figure 39. North America Rehabilitation Robotics Market by Patient Type: Adult, 2022-2032, \$ mn

Figure 40. North America Rehabilitation Robotics Market by Patient Type: Pediatric, 2022-2032, \$ mn

Figure 41. Breakdown of North America Rehabilitation Robotics Market by End User, 2022-2032, % of Revenue

Figure 42. North America Addressable Market Cap in 2023-2032 by End User, Value (\$ mn) and Share (%)

Figure 43. North America Rehabilitation Robotics Market by End User: Hospitals and Clinics, 2022-2032, \$ mn

Figure 44. North America Rehabilitation Robotics Market by End User: Senior Care Facilities, 2022-2032, \$ mn

Figure 45. North America Rehabilitation Robotics Market by End User: Rehabilitation Centers, 2022-2032, \$ mn

Figure 46. North America Rehabilitation Robotics Market by End User: Homecare, 2022-2032, \$ mn

Figure 47. North America Rehabilitation Robotics Market by End User: Other End Users, 2022-2032, \$ mn

Figure 48. Breakdown of North America Rehabilitation Robotics Market by Country, 2022 and 2032, % of Revenue

Figure 49. Contribution to North America 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 50. U.S. Rehabilitation Robotics Market, 2022-2032, \$ mn

Figure 51. Canada Rehabilitation Robotics Market, 2022-2032, \$ mn

Figure 52. Rehabilitation Robotics Market in Mexico, 2022-2032, \$ mn

Figure 53. Growth Stage of North America Rehabilitation Robotics Industry over the Forecast Period

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