

# **Global Neurorehabilitation Devices Market Size study, by Products (Neuro-Robotic Systems, Brain-Computer Interface, Non-Invasive Stimulators, Wearable Devices), By Applications (Cerebral Palsy, Parkinson's Disease, Brain and Spinal Cord Injury, Stroke, Multiple Sclerosis), By End-Users (Cognitive Care Centers, Hospitals/Clinics, Research Institutes, Other End-Users) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Neurorehabilitation Devices Market is valued at approximately USD 1282.7 million in 2021 and is anticipated to grow with a healthy growth rate of more than 14.53% over the forecast period 2022-2028. Neurorehabilitation is an intricate medical procedure performed to recover from a nervous system injury. Neurorehabilitation devices are specially designed to aid patients with nervous system injury or neurological diseases. These devices include a brain-computer interface, neuro-robotic systems, non-invasive stimulators, and wearable devices. The rising prevalence of neurological disorders, growing geriatric population, and increasing government funding are the primary factors contributing to the global market growth. According to Alzheimer's Disease International (ADI), in 2020, it was estimated that dementia affected nearly 55 million individuals worldwide and the amount is projected to grow and likely to reach 78 million by 2030. Thereby, the rising incidences of neurological disorders among the population are exhibiting a positive influence on the market growth across the globe. However, a lack of skilled professional restrain the growth of the market over the forecast period of 2022-2028. Also, increasing healthcare expenditure and rapid technological advancements are anticipated to act as catalyzing factors for the market demand during the forecast period.

The key regions considered for the global Neurorehabilitation Devices Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the growing prevalence of neurological diseases and launch of new products, and rising incidence of multiple sclerosis. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR of 15.54% over the forecast period 2022-2028. Factors such as the growing geriatric population, rising burden of neurological disorders, and increasing health expenditure, would create lucrative growth prospects for the Neurorehabilitation Devices Market across the Asia-Pacific region.

Major market players included in this report are:

Bioventus Inc. (Bioness Inc.)  
Neuro Rehab VR  
ReWalk Robotics Ltd.  
Ekso Bionics Holdings, Inc.  
Bioxtreme Robotics Rehabilitation  
Medtronic, Inc  
Ectron Limited  
Abbott Laboratories  
Bionik Laboratories Corporation  
Boston Scientific Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Products:

Neuro-Robotic Systems  
Brain-Computer Interface  
Non-Invasive Stimulators  
Wearable Devices

By Application:

Cerebral Palsy

Parkinson's Disease  
Brain and Spinal Cord Injury  
Stroke  
Multiple Sclerosis  
By End-Users:  
Cognitive Care Centers  
Hospitals/Clinics  
Research Institutes  
Other End-Users

By Region:  
North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020  
Base year – 2021  
Forecast period – 2022 to 2028

Target Audience of the Global Neurorehabilitation Devices Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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