

Robotic Rehabilitation and Assistive Technologies Market Expand CAGR of ~13%, Size & Opportunities During 2023-2033

Global robotic rehabilitation and assistive technologies market is expected to reach an estimated value of ~USD 6 billion by 2033, by expanding at CAGR of ~13%.



NEW YORK, NEW YORK, UNITED

STATES, January 20, 2023 /EINPresswire.com/ -- Global [Robotic Rehabilitation and Assistive Technologies Market](#) Key Insights

During the forecast period of 2023-2033, the global robotic rehabilitation and assistive technologies market is expected to reach an estimated value of ~USD 6 billion by 2033, by expanding at a CAGR of ~13%. The market further generated a revenue of ~USD 1.9 billion in the year 2022. Major key factors propelling the growth of robotic rehabilitation and assistive technologies market worldwide are the increase in the elderly population and better survival rates from illnesses.

Market Definition of Robotic Rehabilitation and Assistive Technologies

Robotics are increasingly being used in rehabilitation operations, particularly to treat lower limb paralysis in stroke patients with motor impairments. Every 40 seconds, a fresh stroke occurs. The market has expanded because of improvements in robotic rehabilitation and assistive technology methods that have improved the target population's quality of life. The growing usage of therapy robots for adult patients is creating a ton of potential. This leads to the development of the market because of changing needs of patients undergoing stroke therapy. The fifth leading cause of mortality and the first leading cause of disability is stroke.

Get a sample copy of the report@ <https://www.researchnester.com/sample-request-4581>

Global Robotic Rehabilitation and Assistive Technologies Market: Growth Drivers

The growth of the global robotic rehabilitation and assistive technologies market can majorly be attributed to the launch of several outlets by the key players operating in the market. For instance, Sakra World Hospital in Karnataka, India, Sakra World Hospital opened a top-tier

Robotic Assisted Neuro Rehabilitation Center. It is the state's first-ever Neuro Rehabilitation Center. Sakra Rehabilitation is a renowned facility for cutting-edge rehabilitation. The institute offers inpatient, outpatient, and home-based telerehabilitation for rehab and prehab.

On the other hand, the market growth can also be attributed to the several acquisition contracts occurring in the field of robotic rehabilitation and assistive technologies. For instance, Bionik Laboratories with Kinder Hospital Rehabilitation services, Bionik Laboratories Corp. signed a multi-year contract to purchase numerous units of the company's in Motion Arm robotic system.

The global robotic rehabilitation and assistive technologies market is also estimated to grow majorly on account of the following:

Rising Incidence of Neuro-Motor and Orthopedic Illnesses across the Globe
Increasing number of long-term care facilities for the geriatric
Growing Prevalence of Cardiovascular Diseases (CVDs)
Rapidly Surging Geriatric Population
Global Robotic Rehabilitation and Assistive Technologies Market: Restraining Factor

There are concerns about reimbursement, and unavailability of rehabilitation treatments in developing countries in the market. Hence, these factors are expected to be the major hindrance for the growth of the global robotic rehabilitation and assistive technologies market during the forecast period.

For more insights on the market share of various regions:

<https://www.researchnester.com/sample-request-4581>

Global Robotic Rehabilitation and Assistive Technologies Market Segmentation

By Portability (Standalone, and Mobile)

The standalone segment, amongst all the other segments, is anticipated to garner the largest revenue by the end of 2033. The growth of the segment can be attributed to the rise in the prevalence of disabilities and the development of new technologies such as stereotactic technology. There are more than 1 billion disabled individuals worldwide, which equates to around 195 million persons (15% of the world's population) aged 15 and older experiencing disabilities or frequently needing medical treatment. Moreover, advantageous reimbursement policies and the effectiveness of the system inpatient rehabilitation are a few other aspects projected to propel the growth of the segment.

By Type (Assistive Robot, and Rehabilitation Robot)

By Application (Post-Surgery, Cognitive and Motor Skill Therapy, and Others)

By Region

The North America robotic rehabilitation and assistive technologies market is anticipated to hold the largest market share by the end of 2033 among the market in all the other regions. Rising chronic disease prevalence rates, a rising geriatric population, and a strong healthcare industry in the region are some of the major factors anticipated to drive the growth of the market in the North America during the forecast period. For instance, the U.S. has more than 54 million adults aged 65 and older, or roughly 16.5% of the population in 2022, according to the U.S. Census Bureau.

The market research report on global robotic rehabilitation and assistive technologies also includes the market size, market revenue, Y-o-Y growth, and key player analysis applicable for the market in North America (U.S., and Canada), Latin America (Brazil, Mexico, Argentina, Rest of Latin America), Asia-Pacific (China, India, Japan, South Korea, Singapore, Indonesia, Malaysia, Australia, New Zealand, Rest of Asia-Pacific), Europe (U.K., Germany, France, Italy, Spain, Hungary, Belgium, Netherlands & Luxembourg, NORDIC (Finland, Sweden, Norway, Denmark), Ireland, Switzerland, Austria, Poland, Turkey, Russia, Rest of Europe), and Middle East and Africa (Israel, GCC (Saudi Arabia, UAE, Bahrain, Kuwait, Qatar, Oman), North Africa, South Africa, Rest of Middle East and Africa).

Download a Sample Report with Table of Contents and Figures:

<https://www.researchnester.com/sample-request-4581>

Key Market Players Featured in the Global Robotic Rehabilitation and Assistive Technologies Market

Some of the key players of the global robotic rehabilitation and assistive technologies market are ReWalk Robotics, AlterG Inc., Bionik Laboratories Corp., Ekso Bionics, Vincent Medicals, DIH Technologies Corporation (Hocoma), CYBERDYNE INC., Kinova Inc., Rex Bionics Ltd., Instead Technologies, Ltd., and others.

About Research Nester

Research Nester, which is a leading service provider for strategic market research and consulting services, aims to provide unbiased, unparalleled market insights and industry analysis. These analyses help conglomerates, executives, and industries to take wise decisions for their businesses as well as for their future marketing strategy, expansion and investment among others. We believe that our expertise in the field of market research can help businesses to expand to its new horizon. Our team of research analysts can provide businesses a right guidance at the right time, while our out of box thinking helps our clients to take wise decision in order to avoid future uncertainties.

AJ Daniel

Research Nester Inc.

+1 6465869123

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/612392439>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.