

Global Brain Monitoring Market Size study, by Product Type (MRI scanners, CT scanners, EEG Condition, PET scanners, TCD Condition, MEG Condition, ICP monitors, Cerebral oximeters, EMG Condition), by Medical Condition (Traumatic brain injury, Stroke, Dementia, Headache disorders, Sleep disorders, Parkinson's disease, Epilepsy, Huntington's disease, Other medical conditions), by End use (Hospital. Neurology Centres, Ambulatory surgery center & clinics, Diagnostic centres, Other end user), and Regional Forecasts 2021-2027

<https://marketpublishers.com/r/GA5E088CCEE7EN.html>

Date: November 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GA5E088CCEE7EN

Abstracts

Global Brain Monitoring Market to reach USD 8.63 billion by 2027.

Global Brain Monitoring Market is valued approximately at USD 5.48 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 6.7% over the forecast period 2021-2027. Brain monitoring is EEG test which is performed for detecting various risks of hemorrhage, infection, and it is used to record any kind of I activity of the brain. The global Brain Monitoring market is being driven by increasing incidence and prevalence of neurological disorders and growing incidence of traumatic brain injuries. Furthermore, increasing demand for non-invasive and minimally invasive devices and expanding therapeutic applications of brain monitoring devices will provide new opportunities for the global Brain Monitoring industry. For instance, According to WHO data, in year 2019, about 50 million people were suffering from dementia across the globe, with nearly around 10 million cases registered each year. It has also been

reported that in year 2019, worldwide, the number of people suffering with epilepsy was about 50 million. As a result, increase in various neurology disease will necessitate the use of brain monitoring in the treatment of different neurological problems, which will serve as a catalyst for the Brain Monitoring industry in the future. However, high cost of complex brain monitoring procedures and devices and unfavorable reimbursement policies, may impede market growth over the forecast period of 2021-2027.

Asia Pacific, North America, Europe, Latin America, and Rest of the World are the key region considered for the regional analysis of global brain monitoring market. Growing incidence of neurological diseases and a growing number of clinical trials of brain monitoring products makes North America the leading region across the world in terms of market share. Whereas North America is also anticipated to exhibit the highest growth rate over the forecast period 2021-2027, due to the availability of medical reimbursement in the US.

Major market player included in this report are:

Natus medical, Inc.
Nihon kohden Corporation
Philips healthcare
GE healthcare
Siemens healthineers
Compumedics limited
Medtronic plc
Edwards lifesciences Corporation
Advanced brain monitoring, inc.
Drägerwerk ag & co. kga

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 Product Type:

Global Brain Monitoring Market Size study, by Product Type (MRI scanners, CT scanners, EEG Condition, PET scan...

MRI scanners

CT scanners

EEG Condition

PET scanners

TCD Condition

MEG Condition

ICP monitors

Cerebral oximeters

EMG Condition

By Medical Condition:

Traumatic brain injury

Stroke

Dementia

Headache disorders

Sleep disorders

Parkinson's disease

Epilepsy

Huntington's disease

Other medical conditions

By End use:

Hospital

Neurology Centres

Ambulatory surgery center & clinics

Diagnostic centres

Others

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

Base year – 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Brain Monitoring 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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