

Neurology devices Market by Product (Neurostimulation Devices, Neurosurgery Device, Interventional Neurology Devices, Cerebrospinal Fluid Management Devices, and Others) and End User (Hospitals, Ambulatory Surgery Centers, and Neurology Clinics): Global Opportunity Analysis and Industry Forecast, 2019–2026

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# **Abstracts**

The global neurological devices market was valued at \$9,242.67 million in 2018, and is expected to reach \$ 17,410.40 million by 2026, registering a CAGR of 8.1% from 2019 to 2026. Neurovascular devices such as cerebrospinal fluid management devices and interventional devices majorly find their application in the treatment of neurological disorders, including Alzheimer's, tumors, depression, and stroke. Moreover, there are various other devices or instruments used for the treatment of neurological diseases such as catheters, stents, ultrasonic aspirators, and stereotactic system.

The growth of the global neurology devices market is driven by significant rise in geriatric population across the globe, rise in demand for minimally invasive surgeries, and development of advanced neurological devices. In addition, increase in prevalence of neurological disorders across the globe propels the demand for neurology devices, thereby supplementing the growth of the global market. In addition, rise in geriatric population poses risk for increase in incidence of neurovascular disorders (such as stroke). However, enforcement of stringent government regulations toward the approval of these devices and lack of skilled neurosurgeons are the key factors anticipated to hamper the market growth. Conversely, the introduction of new products and technological advancements in neurological devices have aided in the efficient treatment of many neurovascular disorders, which is expected to provide lucrative



opportunities for market expansion during the forecast period.

The global neurological devices market is segmented into product, end user, and region. By product, the market is categorized into neurostimulation devices, neurosurgery devices, interventional neurology devices, cerebrospinal fluid management devices, and others. Depending on end user, it is classified into hospitals, neurology clinics, and ambulatory care centers. Region wise, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

#### KEY BENEFITS FOR STAKEHOLDERS

The study provides an in-depth analysis of the market along with the current trends and future estimations to elucidate the imminent investment pockets.

It offers a quantitative analysis from 2018 to 2026, which is expected to enable the stakeholders to capitalize on prevailing market opportunities.

Comprehensive analysis of four regions is provided to determine the prevailing opportunities.

Key players are profiled, and their strategies are analyzed thoroughly to understand the competitive outlook of the global market.

#### **KEY MARKET SEGMENTS**

By Product

Neurostimulation Devices

Neurosurgery Devices

Interventional Neurology Devices

**Cerebrospinal Fluid Devices** 

Others



## By End User

Hospitals

**Neurology Clinics** 

Ambulatory Care Centers

#### By Region

North America

U.S.

Canada

Mexico

#### Europe

Germany

France

UK

Italy

Spain

# Rest of Europe

Asia Pacific

Japan

China



India

**Rest of Asia-Pacific** 

LAMEA

Brazil

Saudi Arabia

South Africa

Rest of LAMEA

## LIST OF KEY PLAYERS PROFILED IN THE REPORT

Abbott Laboratories

B. Braun Melsungen AG

**Boston Scientific Corporation** 

Integra LifeSciences Holdings Corporation

LivaNova PLC

Johnson & Johnson

Medtronic Plc

Magstim Co Ltd.

Penumbra, Inc.

Stryker Corporation



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