

# Deep Brain Stimulation Market Share Revenue and Growth Rate to Increase During Forecast Year 2020-2030

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## Abstracts

### Market Overview

Deep brain stimulation is a surgery that involves implanting a device that transmits a signal to the parts of the brain that control movement. DBS helps to alleviate the symptoms of stiffness, sluggishness, and walking difficulties caused by neurological illnesses such as dystonia, Parkinson's disease, and essential tremor. Patients who have not responded to medications for at least five years might consider this treatment. Furthermore, the FDA has authorized this medication for individuals who are unable to undergo epilepsy surgery, which involves separating or removing the region of the brain that causes seizures. As a result, the increased frequency of neurological diseases such as Alzheimer's and Parkinson's disease is a primary driver of market expansion.

### Deep Brain Stimulation Market: Key Players

Abbott (St. Jude Medical)

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Medtronic

Boston Scientific Corporation

Aleva Neurotherapeutics S.A.

Nexstim

LivaNova PLC

Neuropace Inc.

Renishaw PLC

Beijing PINS Medical Co. Ltd  
Fisher Wallace

#### Growth Factor

##### Rapidly aging population

According to the Globe Ageing 2019 study, there were around 703 million people aged 65 and up in the world in 2019. In 2050, this population is expected to increase to 1.5 billion. Furthermore, by 2050, one in every six individuals on the planet will be beyond the age of 65, up from one in every eleven in 2019. The older population is expected to grow, and this group is more susceptible to neurological problems, which will drive the market in the near future.

#### Segmentation

##### By Stimulation Type

Subthalamic DBS

Globus Pallidus DBS

Thalamic DBS

Pedunculopontine Nucleus DBS

##### By Product

Single Channel Deep Brain Stimulator

Dual Channel Deep Brain Stimulator

##### By Application

Parkinson's Disease (PD)

Epilepsy

Dystonia

Obsessive Compulsive Disorder (OCD)

Others

##### By End-User

Hospitals

Ambulatory Surgical Centers

Neurological Centers

Others

Deep Brain Stimulation Market Dynamics

Deep Brain Stimulation Market Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

### Recent News Related to Market

In February 2019, Medtronic announced the availability of Deep Brain Stimulation (DBS) in the United States for medically resistant epilepsy. Such a unique offering will help the firm expand its consumer base and increase income.

The report sheds light on various aspects and answers pertinent questions on the market. Some of the important ones are:

COVID-19 pre and post business impact analysis

Detailed overview of the parent market

Changing market dynamics in the industry

In-depth market segmentation

What is the Deep Brain Stimulation Market growth?

Which segment accounted for the largest Deep Brain Stimulation Market share?

Who are the key players in the Deep Brain Stimulation Market?

Historical, current and projected market size in terms of volume and value

Recent industry trends and developments

Competitive landscape

Strategies of key players and products offered

Potential and niche segments, geographical regions exhibiting promising growth

A neutral perspective on market performance

Must-have information for market players to sustain and enhance their market footprint

Note: Although care has been taken to maintain the highest levels of accuracy in Fatpos Global's reports, recent market/vendor-specific changes may take time to reflect in the analysis.

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Consultant Recommendation

\*\*The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.

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