

U.S. Deep Brain Stimulation In Parkinson's Disease Market Size, Share & Trends Analysis Report By Product (Single-channel, Dual-channel), And Segment Forecasts, 2022 - 2030

<https://marketpublishers.com/r/U82BD2B9AA9BEN.html>

Date: July 2022

Pages: 110

Price: US\$ 5,950.00 (Single User License)

ID: U82BD2B9AA9BEN

Abstracts

This report can be delivered to the clients within Immediate

U.S. Deep Brain Stimulation In Parkinson's Disease Market Growth & Trends

The U.S. deep brain stimulation in Parkinson's disease market size is expected to reach USD 849.49 million by 2030, according to a new report by Grand View Research, Inc. It is expected to expand at a CAGR of 7.30% from 2022 to 2030. The rising prevalence of neurological conditions, such as Parkinson's Disease (PD), increasing awareness, positive research outcomes, and growing investments in the development of transcranial stimulators are among the major factors driving the overall U.S DBS devices market.

DBS devices have been observed to be greatly effective in controlling the tremors associated with PD. They provide electrical stimulation to the basal ganglia, which results in suppressed neuronal activity that is generally spontaneous in patients suffering from PD. Low dopamine levels and other genetic factors are the main causes of PD. According to the Parkinson's Foundation, about 1 million people are expected to be living with PD in the U.S. by 2020. Men are more susceptible to this disease than women.

Increasing investments for conducting R&D on PD have helped in raising awareness and boosting the development of new and innovative products and therapies for the treatment of this disease. For instance, the National Parkinson Foundation (NPF)

provides funds to researchers and scientists with an aim to make advancements in this field. Extensive research activities for the inclusion and approval of deep brain stimulators in new application areas, such as full-body MRI scans and depression, are anticipated to boost the market growth over the forecast period. The DBS procedure price in the U.S. is around USD 96,000. It is expensive as compared with the cost of DBS procedures in countries such as the U.K. and Japan.

U.S. Deep Brain Stimulation In Parkinson's Disease Market Report Highlights

By product, the dual-channel segment accounted for the largest revenue share of over 55.0% in 2021. Dual-channel DBS offers the best overall support, exhibiting greater effectiveness in reducing patient tremors and enhancing the quality of life

The single-channel product segment is estimated to register the highest CAGR over the forecast period. This is due to the cost of dual-channel DBS is high. Single-channel DBS offers patients suffering from progressed or complicated PD a chance to recover a part of their motion at a comparatively lower cost. Single-channel DBS is also easier to program and it offers greater room for operational flexibility

The industry is highly competitive. Market players are adopting various strategies, including partnerships, mergers and acquisitions, product innovations, and product launches to improve their position in the market

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Market Segmentation and Scope
 - 1.1.1 Product
 - 1.1.2 Estimates And Forecast Timeline
- 1.2 Research Methodology
- 1.3 Information Procurement
 - 1.3.1 Purchased Database
 - 1.3.2 Gvr's Internal Database
 - 1.3.3 Secondary Sources
 - 1.3.4 Primary Research
 - 1.3.5 Details Of Primary Research
- 1.4 Information Or Data Analysis
 - 1.4.1 Data Analysis Models
- 1.5 Market Formulation & Validation
- 1.6 Model Details
 - 1.6.1 Commodity Flow Analysis (Model 1)
 - 1.6.1.1 Approach 1: Commodity Flow Approach
 - 1.6.2 Volume Price Analysis (Model 2)
 - 1.6.2.1 Approach 2: Volume Price Analysis
- 1.7 List Of Secondary Sources
- 1.8 List Of Primary Sources
- 1.9 List Of Abbreviations
- 1.10 Objectives
 - 1.10.1 Objective
 - 1.10.2 Objective
 - 1.10.3 Objective
 - 1.10.4 Objective

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Outlook
- 2.2 Segment Outlook
- 2.3 Competitive Insights

CHAPTER 3 U.S. DEEP BRAIN STIMULATION IN PARKINSON'S DISEASE MARKET VARIABLES, TRENDS & SCOPE

U.S. Deep Brain Stimulation In Parkinson's Disease Market Size, Share & Trends Analysis Report By Product (Sin...

- 3.1 Market Lineage Outlook
 - 3.1.1 Parent Market Outlook
 - 3.1.2 Ancillary Market Outlook
- 3.2 Penetration & Growth Prospect Mapping
- 3.3 User Perspective Analysis
 - 3.3.1 Consumer Behavior Analysis
 - 3.3.2 Market Influencer Analysis
- 3.4 List Of Key End Users
- 3.5 Market Dynamics
 - 3.5.1 Market Driver Analysis
 - 3.5.1.1 Increasing Prevalence Of Parkinson's Disease
 - 3.5.1.2 Technological Advancements In Deep Brain Stimulation (Dbs) Devices
 - 3.5.1.3 Increasing Preference For Targeted Therapy Approach
 - 3.5.1.4 Increasing Research On Dbs And Parkinson's
 - 3.5.2 Market Restraints Analysis
 - 3.5.2.1 Complex Regulatory Framework
 - 3.5.2.2 Risks Of Dbs Surgery
 - 3.5.3 Market Challenges Analysis
 - 3.5.3.1 Alternatives Of Dbs Systems
 - 3.5.4 Market Opportunity Analysis
 - 3.5.4.1 Increasing Clinical Studies On Dbs Assessments For Parkinson's Disease May Increase Demand In The Next Few Years
- 3.6 U.S. Deep Brain Stimulation In Parkinson's Disease: Market Analysis Tools
 - 3.6.1 Industry Analysis - Porter's
 - 3.6.2 Swot Analysis, By Pest
- 3.7 Impact Of Covid-19 On Market& Post Pandemic Insights

CHAPTER 4 U.S. DEEP BRAIN STIMULATION IN PARKINSON'S DISEASE MARKET: SEGMENT ANALYSIS, BY PRODUCT, 2017 - 2030 (USD MILLION)

- 4.1 Definition And Scope
- 4.2 Product Market Share Analysis, 2021 & 2030
- 4.3 Segment Dashboard
- 4.4 U.S. Deep Brain Stimulation In Parkinson's Disease Market, By Product, 2017 To 2030
- 4.5 Market Size & Forecasts And Trend Analyses, 2017 To 2030
 - 4.5.1 Single-Channel
 - 4.5.1.1 Single-Channel market, 2017 - 2030 (USD Million)

4.5.2 Dual-Channel

4.5.2.1 Dual-Channel market, 2017 - 2030 (USD Million)

CHAPTER 5 U.S. DEEP BRAIN STIMULATION IN PARKINSON'S DISEASE MARKET - COMPETITIVE ANALYSIS

5.1 Recent Developments & Impact Analysis, By Key Market Participants

5.2 Company Categorization

5.2.1 Innovators

5.2.2 Market Leaders

5.3 Vendor Landscape

5.3.1 Key Company Market Share Analysis, 2021

5.3.2 Major Deals And Strategic Alliances

5.3.2.1 New Product Launch

5.3.2.2 Expansion

5.3.2.3 Acquisition

5.3.3 Market Entry Strategies

5.4 Company Profiles

5.4.1 BOSTON SCIENTIFIC CORPORATION

5.4.1.1 Company Overview

5.4.1.2 Financial Performance

5.4.1.3 Product Benchmarking

5.4.1.4 Strategic Initiatives

5.4.2 ABBOTT

5.4.2.1 Company Overview

5.4.2.2 Financial Performance

5.4.2.3 Product Benchmarking

5.4.2.4 Strategic Initiatives

5.4.3 MEDTRONIC

5.4.3.1 Company Overview

5.4.3.2 Financial Performance

5.4.3.3 Product Benchmarking

5.4.3.4 Strategic Initiatives

5.4.4 FUNCTIONAL NEUROMODULATION, LTD.

5.4.4.1 Company Overview

5.4.4.2 Product Benchmarking

5.4.4.3 Strategic Initiatives

5.4.5 NUVECTRA CORPORATION

5.4.5.1 Company Overview

5.4.5.2 Product benchmarking

5.4.5.3 Strategic Initiatives

5.4.6 ALEVA NEUROTHERAPEUTICS SA

5.4.6.1 Company Overview

5.4.6.2 Product benchmarking

5.4.6.3 Strategic Initiatives

List Of Tables

LIST OF TABLES

Table 1. List of secondary sources

Table 2. List of abbreviation

Table 3. U.S. Deep Brain Stimulation in Parkinson's Disease market, by product, 2017 - 2030 (USD Million)

List Of Figures

LIST OF FIGURES

Fig. 1 U.S.deep brain stimulation in Parkinson's disease market segmentation

Fig. 2 Market research process

Fig. 3 Information procurement

Fig. 4 Primary research pattern

Fig. 5 Market research approaches

Fig. 6 Value-chain-based sizing & forecasting

Fig. 7 QFD modeling for market share assessment

Fig. 8 Market formulation & validation

Fig. 9 Market outlook (2021)

Fig. 10 Segment outlook

Fig. 11 Strategy framework

Fig. 12 Penetration & growth prospect mapping

Fig. 13 Consumer behavior analysis

Fig. 14 Market driver relevance analysis (Current & future impact)

Fig. 15 Market restraint relevance analysis (Current & future impact)

Fig. 16 Porter's five forces analysis

Fig. 17 SWOT analysis, by factor (political & legal, economic and technological)

Fig. 18 U.S.deep brain stimulation in parkinson's disease market: Product movement analysis

Fig. 19 Segment dashboard

Fig. 20 U.S.deep brain stimulation in parkinson's disease market productoutlook: Key takeaways

Fig. 21 Single-channel market, 2017 - 2030 (USD Million)

Fig. 22 Dual-channel market, 2017 - 2030 (USD Million)

Fig. 23 Company market share analysis, 2021

Fig. 24 Market differentiators

Fig. 25 Country network map

I would like to order

Product name: U.S. Deep Brain Stimulation In Parkinson's Disease Market Size, Share & Trends Analysis Report By Product (Single-channel, Dual-channel), And Segment Forecasts, 2022 - 2030

Product link: <https://marketpublishers.com/r/U82BD2B9AA9BEN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U82BD2B9AA9BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970