

# Global Neuroprosthetics Market Analysis 2015-2019 and Forecast 2020-2025

https://marketpublishers.com/r/G53260630670EN.html

Date: February 2020

Pages: 96

Price: US\$ 2,980.00 (Single User License)

ID: G53260630670EN

## **Abstracts**

#### **SNAPSHOT**

The global Neuroprosthetics market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Neuroprosthetics by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

SCS system

DBS system

SNS system

VNS system

Others

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):



Boston Scientific Corporation
Cochlear Limited
Medtronic, Inc
Cyberonics, Inc
NDI Medical LLC
NeuroPace, Inc
Nervo Corp
Retina Implant AG
St. Jude Medical
Sonova Group
Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):
Cognitive devices
Neuromodulation devices
Region Coverage (Regional Production, Demand & Forecast by Countries etc.):
North America (U.S., Canada, Mexico)
Europe (Germany, U.K., France, Italy, Russia, Spain etc.)
Asia-Pacific (China, India, Japan, Southeast Asia etc.)
South America (Brazil, Argentina etc.)



Middle East & Africa (Saudi Arabia, South Africa etc.)



## **Contents**

#### 1 INDUSTRY OVERVIEW

1.1 Neuroprosthetics Industry

Figure Neuroprosthetics Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Neuroprosthetics
- 1.2 Market Segment
  - 1.2.1 Upstream

Table Upstream Segment of Neuroprosthetics

1.2.2 Downstream

**Table Application Segment of Neuroprosthetics** 

Table Global Neuroprosthetics Market 2015-2025, by Application, in USD Million

1.3 Cost Analysis

## 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

#### **3 NEUROPROSTHETICS MARKET BY TYPE**

- 3.1 By Type
  - 3.1.1 SCS system

Table Major Company List of SCS system

3.1.2 DBS system

Table Major Company List of DBS system

3.1.3 SNS system

Table Major Company List of SNS system

3.1.4 VNS system

Table Major Company List of VNS system

3.1.5 Others

Table Major Company List of Others

3.2 Market Size

Table Global Neuroprosthetics Market 2015-2019, by Type, in USD Million

Figure Global Neuroprosthetics Market Growth 2015-2019, by Type, in USD Million



Table Global Neuroprosthetics Market 2015-2019, by Type, in Volume Figure Global Neuroprosthetics Market Growth 2015-2019, by Type, in Volume 3.3 Market Forecast

Table Global Neuroprosthetics Market Forecast 2020-2025, by Type, in USD Million Table Global Neuroprosthetics Market Forecast 2020-2025, by Type, in Volume

#### **4 MAJOR COMPANIES LIST**

- 4.1 Boston Scientific Corporation (Company Profile, Sales Data etc.)
  - 4.1.1 Boston Scientific Corporation Profile

Table Boston Scientific Corporation Overview List

- 4.1.2 Boston Scientific Corporation Products & Services
- 4.1.3 Boston Scientific Corporation Business Operation Conditions

Table Business Operation of Boston Scientific Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.2 Cochlear Limited (Company Profile, Sales Data etc.)
  - 4.2.1 Cochlear Limited Profile

Table Cochlear Limited Overview List

- 4.2.2 Cochlear Limited Products & Services
- 4.2.3 Cochlear Limited Business Operation Conditions

Table Business Operation of Cochlear Limited (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.3 Medtronic, Inc (Company Profile, Sales Data etc.)
  - 4.3.1 Medtronic, Inc Profile

Table Medtronic, Inc Overview List

- 4.3.2 Medtronic, Inc Products & Services
- 4.3.3 Medtronic, Inc Business Operation Conditions

Table Business Operation of Medtronic, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.4 Cyberonics, Inc (Company Profile, Sales Data etc.)
  - 4.4.1 Cyberonics, Inc Profile

Table Cyberonics, Inc Overview List

- 4.4.2 Cyberonics, Inc Products & Services
- 4.4.3 Cyberonics, Inc Business Operation Conditions

Table Business Operation of Cyberonics, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.5 NDI Medical LLC (Company Profile, Sales Data etc.)
  - 4.5.1 NDI Medical LLC Profile

Table NDI Medical LLC Overview List



- 4.5.2 NDI Medical LLC Products & Services
- 4.5.3 NDI Medical LLC Business Operation Conditions

Table Business Operation of NDI Medical LLC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.6 NeuroPace, Inc (Company Profile, Sales Data etc.)
  - 4.6.1 NeuroPace, Inc Profile

Table NeuroPace, Inc Overview List

- 4.6.2 NeuroPace, Inc Products & Services
- 4.6.3 NeuroPace, Inc Business Operation Conditions

Table Business Operation of NeuroPace, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.7 Nervo Corp (Company Profile, Sales Data etc.)
  - 4.7.1 Nervo Corp Profile

Table Nervo Corp Overview List

- 4.7.2 Nervo Corp Products & Services
- 4.7.3 Nervo Corp Business Operation Conditions

Table Business Operation of Nervo Corp (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.8 Retina Implant AG (Company Profile, Sales Data etc.)
  - 4.8.1 Retina Implant AG Profile

Table Retina Implant AG Overview List

- 4.8.2 Retina Implant AG Products & Services
- 4.8.3 Retina Implant AG Business Operation Conditions

Table Business Operation of Retina Implant AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.9 St. Jude Medical (Company Profile, Sales Data etc.)
  - 4.9.1 St. Jude Medical Profile

Table St. Jude Medical Overview List

- 4.9.2 St. Jude Medical Products & Services
- 4.9.3 St. Jude Medical Business Operation Conditions

Table Business Operation of St. Jude Medical (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.10 Sonova Group (Company Profile, Sales Data etc.)
  - 4.10.1 Sonova Group Profile

Table Sonova Group Overview List

- 4.10.2 Sonova Group Products & Services
- 4.10.3 Sonova Group Business Operation Conditions

Table Business Operation of Sonova Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



#### **5 MARKET COMPETITION**

## 5.1 Company Competition

Table Global Neuroprosthetics Sales Revenue 2015-2019, by Company, in USD Million Table Global Neuroprosthetics Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Neuroprosthetics Sales Revenue Share in 2019, by Company, in USD Million

Table Global Neuroprosthetics Sales Volume 2015-2019, by Company, in Volume Table Global Neuroprosthetics Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Neuroprosthetics Sales Volume Share in 2019, by Company, in Volume 5.2 Regional Market by Company

Figure North America Neuroprosthetics Market Concentration, in 2019

Figure Europe Neuroprosthetics Market Market Concentration, in 2019

Figure Asia-Pacific Neuroprosthetics MMarket Concentration, in 2019

Figure South America Neuroprosthetics Market Concentration, in 2019

Figure Middle East & Africa Neuroprosthetics Market Concentration, in 2019

#### **6 DEMAND BY END MARKET**

#### 6.1 Demand Situation

6.1.1 Demand in Cognitive devices

Figure Neuroprosthetics Demand in Cognitive devices, 2015-2019, in USD Million

Figure Neuroprosthetics Demand in Cognitive devices, 2015-2019, in Volume

6.1.2 Demand in Neuromodulation devices

Figure Neuroprosthetics Demand in Neuromodulation devices, 2015-2019, in USD Million

Figure Neuroprosthetics Demand in Neuromodulation devices, 2015-2019, in Volume 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Neuroprosthetics Demand Forecast 2020-2025, by Application, in USD Million Figure Neuroprosthetics Market Growth 2020-2025, by Application, in USD Million Figure Neuroprosthetics Market Share in 2025, by Application, in USD Million Table Neuroprosthetics Demand Forecast 2020-2025, by Application, in Volume Table Neuroprosthetics Market Growth 2020-2025, by Application, in Volume



Table Neuroprosthetics Market Share in 2025, by Application, in Volume

#### **7 REGION OPERATION**

## 7.1 Regional Production

Table Neuroprosthetics Production 2015-2019, by Region, in USD Million Table Neuroprosthetics Production 2015-2019, by Region, in Volume 7.2 Regional Market

Table Global Neuroprosthetics Market 2015-2019, by Region, in USD Million Table Global Neuroprosthetics Market Share 2015-2019, by Region, in USD Million Table Global Neuroprosthetics Market 2015-2019, by Region, in Volume Table Global Neuroprosthetics Market Share 2015-2019, by Region, in Volume 7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Neuroprosthetics Market Size and Growth 2015-2019, in USD Million

Figure North America Neuroprosthetics Market Size and Growth 2015-2019, in Volume 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Neuroprosthetics Market Size 2015-2019, by Country, in USD Million

Table North America Neuroprosthetics Market Size 2015-2019, by Country, in Volume 7.3.2 Europe

7.3.2.1 Overview

Figure Europe Neuroprosthetics Market Size and Growth 2015-2019, in USD Million Figure Europe Neuroprosthetics Market Size and Growth 2015-2019, in Volume 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Neuroprosthetics Market Size 2015-2019, by Country, in USD Million Table Europe Neuroprosthetics Market Size 2015-2019, by Country, in Volume 7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Neuroprosthetics Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Neuroprosthetics Market Size and Growth 2015-2019, in Volume 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Neuroprosthetics Market Size 2015-2019, by Country, in USD Million Table Asia-Pacific Neuroprosthetics Market Size 2015-2019, by Country, in Volume 7.3.4 South America

7.3.4.1 Overview



Figure South America Neuroprosthetics Market Size and Growth 2015-2019, in USD Million

Figure South America Neuroprosthetics Market Size and Growth 2015-2019, in Volume 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Neuroprosthetics Market Size 2015-2019, by Country, in USD Million

Table South America Neuroprosthetics Market Size 2015-2019, by Country, in Volume 7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Neuroprosthetics Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Neuroprosthetics Market Size and Growth 2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Neuroprosthetics Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Neuroprosthetics Market Size 2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Neuroprosthetics Market Forecast 2020-2025, by Region, in USD Million Table Neuroprosthetics Market Forecast 2020-2025, by Region, in Volume

#### **8 MARKETING & PRICE**

- 8.1 Price and Margin
  - 8.1.1 Price Trends
  - 8.1.2 Factors of Price Change

Table Price Factors List

- 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Marketing Channel

Figure Marketing Channels Overview

#### 9 RESEARCH CONCLUSION



## **List Of Tables**

## **LIST OF TABLES**

Table Upstream Segment of Neuroprosthetics

**Table Application Segment of Neuroprosthetics** 

Table Global Neuroprosthetics Market 2015-2025, by Application, in USD Million

Table Major Company List of DBS system

Table Major Company List of SNS system

Table Major Company List of VNS system

Table Major Company List of Others

Table Global Neuroprosthetics Market 2015-2019, by Type, in USD Million

Table Global Neuroprosthetics Market 2015-2019, by Type, in Volume

Table Global Neuroprosthetics Market Forecast 2020-2025, by Type, in USD Million

Table Global Neuroprosthetics Market Forecast 2020-2025, by Type, in Volume

Table Boston Scientific Corporation Overview List

Table Business Operation of Boston Scientific Corporation (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

**Table Cochlear Limited Overview List** 

Table Business Operation of Cochlear Limited (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Medtronic, Inc Overview List

Table Business Operation of Medtronic, Inc (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Cyberonics, Inc Overview List

Table Business Operation of Cyberonics, Inc (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table NDI Medical LLC Overview List

Table Business Operation of NDI Medical LLC (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table NeuroPace, Inc Overview List

Table Business Operation of NeuroPace, Inc (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Nervo Corp Overview List

Table Business Operation of Nervo Corp (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

Table Retina Implant AG Overview List

Table Business Operation of Retina Implant AG (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)



Table St. Jude Medical Overview List

Table Business Operation of St. Jude Medical (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sonova Group Overview List

Table Business Operation of Sonova Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Neuroprosthetics Sales Revenue 2015-2019, by Company, in USD Million Table Global Neuroprosthetics Sales Revenue Share 2015-2019, by Company, in USD Million

Table Global Neuroprosthetics Sales Volume 2015-2019, by Company, in Volume Table Global Neuroprosthetics Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Neuroprosthetics Demand Forecast 2020-2025, by Application, in USD Million

Table Neuroprosthetics Demand Forecast 2020-2025, by Application, in Volume

Table Neuroprosthetics Market Growth 2020-2025, by Application, in Volume

Table Neuroprosthetics Market Share in 2025, by Application, in Volume

Table Neuroprosthetics Production 2015-2019, by Region, in USD Million

Table Neuroprosthetics Production 2015-2019, by Region, in Volume

Table Global Neuroprosthetics Market 2015-2019, by Region, in USD Million

Table Global Neuroprosthetics Market Share 2015-2019, by Region, in USD Million

Table Global Neuroprosthetics Market 2015-2019, by Region, in Volume

Table Global Neuroprosthetics Market Share 2015-2019, by Region, in Volume

Table North America Neuroprosthetics Market Size 2015-2019, by Country, in USD Million

Table North America Neuroprosthetics Market Size 2015-2019, by Country, in Volume

Table Europe Neuroprosthetics Market Size 2015-2019, by Country, in USD Million

Table Europe Neuroprosthetics Market Size 2015-2019, by Country, in Volume

Table Asia-Pacific Neuroprosthetics Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Neuroprosthetics Market Size 2015-2019, by Country, in Volume

Table South America Neuroprosthetics Market Size 2015-2019, by Country, in USD Million

Table South America Neuroprosthetics Market Size 2015-2019, by Country, in Volume Table Middle East & Africa Neuroprosthetics Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Neuroprosthetics Market Size 2015-2019, by Country, in Volume

Table Neuroprosthetics Market Forecast 2020-2025, by Region, in USD Million



Table Neuroprosthetics Market Forecast 2020-2025, by Region, in Volume Table Price Factors List



# **List Of Figures**

#### LIST OF FIGURES

Figure Neuroprosthetics Industry Chain Structure

Figure Global Neuroprosthetics Market Growth 2015-2019, by Type, in USD Million

Figure Global Neuroprosthetics Market Growth 2015-2019, by Type, in Volume

Figure Global Neuroprosthetics Sales Revenue Share in 2019, by Company, in USD Million

Figure Global Neuroprosthetics Sales Volume Share in 2019, by Company, in Volume

Figure North America Neuroprosthetics Market Concentration, in 2019

Figure Europe Neuroprosthetics Market Market Concentration, in 2019

Figure Asia-Pacific Neuroprosthetics MMarket Concentration, in 2019

Figure South America Neuroprosthetics Market Concentration, in 2019

Figure Middle East & Africa Neuroprosthetics Market Concentration, in 2019

Figure Neuroprosthetics Demand in Cognitive devices, 2015-2019, in USD Million

Figure Neuroprosthetics Demand in Cognitive devices, 2015-2019, in Volume

Figure Neuroprosthetics Demand in Neuromodulation devices, 2015-2019, in USD Million

Figure Neuroprosthetics Demand in Neuromodulation devices, 2015-2019, in Volume

Figure Neuroprosthetics Market Growth 2020-2025, by Application, in USD Million

Figure Neuroprosthetics Market Share in 2025, by Application, in USD Million

Figure North America Neuroprosthetics Market Size and Growth 2015-2019, in USD Million

Figure North America Neuroprosthetics Market Size and Growth 2015-2019, in Volume

Figure Europe Neuroprosthetics Market Size and Growth 2015-2019, in USD Million

Figure Europe Neuroprosthetics Market Size and Growth 2015-2019, in Volume

Figure Asia-Pacific Neuroprosthetics Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Neuroprosthetics Market Size and Growth 2015-2019, in Volume

Figure South America Neuroprosthetics Market Size and Growth 2015-2019, in USD

Million

Figure South America Neuroprosthetics Market Size and Growth 2015-2019, in Volume Figure Middle East & Africa Neuroprosthetics Market Size and Growth 2015-2019, in

**USD Million** 

Figure Middle East & Africa Neuroprosthetics Market Size and Growth 2015-2019, in Volume

Figure Marketing Channels Overview



### I would like to order

Product name: Global Neuroprosthetics Market Analysis 2015-2019 and Forecast 2020-2025

Product link: https://marketpublishers.com/r/G53260630670EN.html

Price: US\$ 2,980.00 (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 <a href="https://marketpublishers.com/r/G53260630670EN.html">https://marketpublishers.com/r/G53260630670EN.html</a>

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
	Custumer signature

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

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