

Neurostimulation: Technologies and Global Markets

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Abstracts

Report Scope:

This report provides a comprehensive study of the global market for neurostimulation technologies and devices. It provides a detailed description of the different types of neurostimulation technologies and devices (invasive and noninvasive) and their current and historical market revenues.

Neurostimulation technologies and devices include spinal cord stimulation, deep brain stimulation, sacral nerve stimulation, vagus nerve stimulation, hypoglossal nerve stimulation, transcutaneous electrical nerve stimulation, transcranial magnetic stimulation and others.

This report also covers in detail the therapeutic applications of neurostimulation technologies and devices, including chronic pain, Parkinson's disease, epilepsy, urinary and fecal incontinence, obstructive sleep apnea, essential tremor, obsessive compulsive disorder, major depressive disorder/clinical depression and others. An in-depth analysis of the global market for neurostimulation technologies and devices includes historical data and market projections by device type, therapeutic application and region.

Report Includes:

51 tables

An overview of the global markets and technologies for neurostimulation

Estimation of the market size and analyses of market trends, with data from 2020 to 2022, estimates for 2023 and projection of CAGR through 2028

Description of Dorsal Root Ganglion (DRG) neurostimulator system and discussion on approved indications of stimulation therapy for various diseases

Detailed description of various types of stimulation such as spinal cord stimulation, transcutaneous electrical nerve stimulation, deep brain stimulation, sacral nerve stimulation, Vagus nerve stimulation, hypoglossal nerve stimulation, and transcranial magnetic stimulation; and discussion on their mode of action and advantages

Information on recent therapy improvements and new indications for use, and discussion on alternatives to traditional stimulation therapies

Coverage of ongoing scientific discoveries and technological advances in neurostimulation technologies and insights into marketed and pipeline (R&D) products, product recalls and reimbursement policies

Market share analysis of neurostimulation devices by application, type and region, and evaluation of market size and forecast, and detailed analysis of drivers, challenges and opportunities affecting market growth

Market share analysis of the key companies of the industry and coverage of events like mergers & acquisitions, joint ventures, collaborations or partnerships, and other key market strategies

Comprehensive company profiles of major players of the industry, including Axonics Inc., Boston Scientific Corp., Medtronic PLC, Synapse Biomedical Inc. and Xavant Technology

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BRAINSWAY LTD.

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