

# Spinal Implants And Devices Market Size, Share & Trends Analysis Report By Product (Spinal Fusion Devices, Spinal Biologics), By Technology, By Surgery Type, By Procedure Type, By Region, And Segment Forecasts, 2024 - 2030

https://marketpublishers.com/r/S02D3E8E1284EN.html

Date: May 2024 Pages: 100 Price: US\$ 5,950.00 (Single User License) ID: S02D3E8E1284EN

### Abstracts

This report can be delivered to the clients within 3 Business Days

Spinal Implants And Devices Market Growth & Trends

The global spinal implants and devices market size is expected to reach USD 19.0 billion by 2030, registering a CAGR of 5.4% from 2024 to 2030, according to a new study by Grand View Research, Inc. The growing incidences of spinal cord injuries (SCIs) is a major factor contributing to market growth. For instance, the Centers for Disease Control and Prevention (CDC) estimates that SCIs cost the country around USD 9.7 billion annually.

According to estimates from the National Spinal Cord Injury Association, around 450,000 people in the U.S. are living with spinal cord injuries (SCIs), and about 17,000 new cases are reported annually. This increase in SCI prevalence has led to a higher demand for spinal implants and devices. The World Health Organization (WHO) states that nearly 90% of SCI incidents are due to traumatic events, though the incidence of non-traumatic SCIs is also on the rise. Additionally, it has been noted that between 20% and 30% of individuals with SCI experience significant levels of depression, which negatively impacts their functional recovery and overall well-being. The challenges faced by SCI patients are often exacerbated by limited access to necessary medical care and rehabilitation services.



Advancements in spine surgery technology are driving the expansion of the market. Carlsmed, for example, has launched Aprevo, a cutting-edge interbody solution that comprehensively addresses adult spinal deformity (ASD) through a digital approach. This innovative system utilizes custom 3D-printed implants designed for each patient based on their unique imaging data. Made of titanium, these Aprevo implants are customizable in various aspects, including coronal and lordotic angles, shape, size, and height. Such customization allows for the creation of tailored treatment plans that meet the precise needs of both patients and surgeons, offering an effective approach to managing ASD.

Moreover, introduction of robotic spine surgery, also referred to as robotic-assisted spine surgery has further propelled the market growth. It is a minimally invasive surgical procedure that involves the use of robotic systems to aid the surgeon during the operation. This innovative technique combines the precision and accuracy of robotic technology with the skills and decision-making capabilities of the surgeon and also works as a 3D imaging system.

Spinal Implants And Devices Market Report Highlights

Based on product, the spinal fusion devices segment accounted for the revenue share of 58.4% in 2023 owing to the technological advancements in spine fusion surgery with or without internal fixation

Based on technology, spinal fusion and fixation technologies segment accounted for the largest market share in 2023. The growth is attributed to their coverage of a broad range of surgical methods, including both posterior and anterior methods

Based on surgery type, open surgery segment accounted for the largest revenue share in 2023 owing to their flexibility in addressing complex spinal conditions that may require extensive intervention or correction

Based on procedure type, laminotomy segment accounted for the largest revenue share in 2023 owing to the need to address specific conditions such as spinal stenosis or narrowing of the spinal canal



### Contents

#### CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation and Scope
- 1.2. Segment Definitions
- 1.2.1. Product
- 1.2.2. Technology
- 1.2.3. Surgery Type
- 1.2.4. Procedure Type
- 1.2.5. Regional Scope
- 1.2.6. Estimates and forecasts timeline
- 1.3. Research Methodology
- 1.4. Information Procurement
- 1.4.1. Purchased database
- 1.4.2. GVR's internal database
- 1.4.3. Secondary sources
- 1.4.4. Primary research
- 1.4.5. Details of primary research
- 1.5. Information or Data Analysis
  - 1.5.1. Data analysis models
- 1.6. Market Formulation & Validation
- 1.7. Model Details
- 1.7.1. Commodity flow analysis (Model 1)
- 1.7.2. Approach 1: Commodity flow approach
- 1.7.3. Volume price analysis (Model 2)
- 1.7.4. Approach 2: Volume price analysis
- 1.8. List of Secondary Sources
- 1.9. List of Primary Sources
- 1.10. Objectives

#### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Market Outlook
- 2.2. Segment Outlook
  - 2.2.1. Product outlook
  - 2.2.2. Technology outlook
  - 2.2.3. Surgery outlook
  - 2.2.4. Procedure outlook



- 2.3. Regional outlook
- 2.4. Competitive Insights

# CHAPTER 3. SPINAL IMPLANTS AND DEVICES MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Lineage Outlook
  - 3.1.1. Parent Market Outlook
  - 3.1.2. Related/ancillary market outlook
- 3.2. Market Dynamics
- 3.2.1. Market Driver Analysis
  - 3.2.1.1. Rise in spinal cord injuries and disorders
  - 3.2.1.2. Technological advancements in the spine market
  - 3.2.1.3. Rising market competition amongst prominent market entities
- 3.2.2. Market Restraint Analysis
  - 3.2.2.1. Lack of developed reimbursement policies
- 3.3. Spinal Implants and Devices Market Analysis Tools
- 3.3.1. Industry Analysis Porter's
  - 3.3.1.1. Bargaining power of suppliers
  - 3.3.1.2. Bargaining power of buyers
  - 3.3.1.3. Threat of substitutes
  - 3.3.1.4. Threat of new entrants
  - 3.3.1.5. Competitive rivalry
- 3.3.2. PESTEL Analysis
  - 3.3.2.1. Political landscape
- 3.3.2.2. Economic Landscape
- 3.3.2.3. Social Landscape
- 3.3.2.4. Technological landscape
- 3.3.2.5. Environmental Landscape
- 3.3.2.6. Legal Landscape

# CHAPTER 4. SPINAL IMPLANTS AND DEVICES MARKET: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1. Segment Dashboard
- 4.2. Spinal Implants and Devices Market: Product Movement Analysis
- 4.3. Spinal Implants and Devices Market by Product Outlook (USD Million)
- 4.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following
- 4.5. Spinal Fusion Devices



4.5.1. Spinal Fusion Devices Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.5.2. Thoracic & Lumbar Fusion Devices

4.5.2.1. Thoracic & Lumbar Fusion Devices Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.5.3. Cervical Fusion Devices

4.5.3.1. Cervical Fusion Devices Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.6. Spinal Biologics

4.6.1. Spinal Biologics Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.6.2. Allografts

4.6.2.1. Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million) 4.6.3. Xenografts

4.6.3.1. Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million) 4.6.4. DBM

4.6.4.1. Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million) 4.6.5. BMP

4.6.5.1. Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.6.6. Synthetic Bone Grafts

4.6.6.1. Synthetic Bone Grafts Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.7. Vertebral Compression Fracture Treatment Devices

4.7.1. Vertebral Compression Fracture Treatment Devices Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.8. Non-fusion Devices

4.8.1. Non-fusion Devices Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.9. Spinal Bone Growth Stimulators

4.9.1. Spinal Bone Growth Stimulators Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

#### CHAPTER 5. SPINAL IMPLANTS AND DEVICES MARKET: TECHNOLOGY ESTIMATES & TREND ANALYSIS

5.1. Segment Dashboard

- 5.2. Spinal Implants and Devices Market: Technology Movement Analysis
- 5.3. Spinal Implants and Devices Market by Technology Outlook (USD Million)
- 5.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following



5.5. Spinal Fusion and Fixation Technologies

5.5.1. Spinal Fusion and Fixation Technologies Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.6. Vertebral Compression Fracture Treatment

5.6.1. Vertebral Compression Fracture Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.6.1.1. Vertebroplasty Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.6.2. Kyphoplasty/Vertebral Augmentation

5.6.2.1. Kyphoplasty/Vertebral Augmentation Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.7. Motion Preservation Technologies

5.7.1. Motion Preservation Technologies Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

#### CHAPTER 6. SPINAL IMPLANTS AND DEVICES MARKET: SURGERY TYPE ESTIMATES & TREND ANALYSIS

- 6.1. Segment Dashboard
- 6.2. Spinal Implants and Devices Market: Surgery Type Movement Analysis
- 6.3. Spinal Implants and Devices Market by Surgery Type Outlook (USD Million)
- 6.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following

6.5. Open Surgery

6.5.1. Open Surgery Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.6. Minimally Invasive Surgery

6.6.1. Minimally Invasive Surgery Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

#### CHAPTER 7. SPINAL IMPLANTS AND DEVICES MARKET: PROCEDURE TYPE ESTIMATES & TREND ANALYSIS

7.1. Segment Dashboard

7.2. Spinal Implants and Devices Market: Procedure Type Movement Analysis

7.3. Spinal Implants and Devices Market by Procedure Type Outlook (USD Million)

7.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following

7.5. Discectomy

7.5.1. Discectomy Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)



7.6. Laminotomy

7.6.1. Laminotomy Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

7.7. Foraminotomy

7.7.1. Foraminotomy Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

7.8. Corpectomy

7.8.1. Corpectomy Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

7.9. Facetectomy

7.9.1. Facetectomy Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

# CHAPTER 8. SPINAL IMPLANTS AND DEVICES MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

- 8.1. Regional Dashboard
- 8.2. Regional Spinal Implants and Devices Market Movement Analysis
- 8.3. Spinal Implants and Devices Market: Regional Estimates & Trend Analysis by

Technology & End-use

8.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following

8.5. North America

8.5.1. North America Spinal Implants and Devices Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.5.2. U.S.

- 8.5.2.1. Key Country Dynamics
- 8.5.2.2. Competitive Scenario
- 8.5.2.3. Regulatory Framework
- 8.5.2.4. Reimbursement scenario

8.5.2.5. U.S. Spinal Implants and Devices Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.5.3. Canada

- 8.5.3.1. Key Country Dynamics
- 8.5.3.2. Competitive Scenario
- 8.5.3.3. Regulatory Framework
- 8.5.3.4. Reimbursement scenario

8.5.3.5. Canada Spinal Implants and Devices Market Estimates and Forecasts, 2018

- 2030 (USD Million)

8.6. Europe



8.6.1. Europe Spinal Implants and Devices Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.6.2. UK

8.6.2.1. Key Country Dynamics

8.6.2.2. Competitive Scenario

8.6.2.3. Regulatory Framework

8.6.2.4. Reimbursement scenario

8.6.2.5. UK Spinal Implants and Devices Market Estimates and Forecasts, 2018 -

2030 (USD Million)

8.6.3. Germany

8.6.3.1. Key Country Dynamics

8.6.3.2. Competitive Scenario

8.6.3.3. Regulatory Framework

8.6.3.4. Reimbursement scenario

8.6.3.5. Germany Spinal Implants and Devices Market Estimates and Forecasts,

2018 - 2030 (USD Million)

8.6.4. France

8.6.4.1. Key Country Dynamics

8.6.4.2. Competitive Scenario

8.6.4.3. Regulatory Framework

8.6.4.4. Reimbursement scenario

8.6.4.5. France Spinal Implants and Devices Market Estimates and Forecasts, 2018 -

2030 (USD Million)

8.6.5. Italy

8.6.5.1. Key Country Dynamics

8.6.5.2. Competitive Scenario

8.6.5.3. Regulatory Framework

8.6.5.4. Reimbursement scenario

8.6.5.5. Italy Spinal Implants and Devices Market Estimates and Forecasts, 2018 -

2030 (USD Million)

8.6.6. Spain

8.6.6.1. Key Country Dynamics

- 8.6.7.2. Competitive Scenario
- 8.6.7.3. Regulatory Framework
- 8.6.7.4. Reimbursement scenario

8.6.7.5. Spain Spinal Implants and Devices Market Estimates and Forecasts, 2018 -

2030 (USD Million)

8.6.7. Norway

8.6.7.1. Key Country Dynamics



- 8.6.7.2. Competitive Scenario
- 8.6.7.3. Regulatory Framework
- 8.6.7.4. Reimbursement scenario

8.6.7.5. Norway Spinal Implants and Devices Market Estimates and Forecasts, 2018

- 2030 (USD Million)

8.6.8. Denmark

- 8.6.8.1. Key Country Dynamics
- 8.6.8.2. Competitive Scenario
- 8.6.8.3. Regulatory Framework
- 8.6.8.4. Reimbursement scenario
- 8.6.8.5. Denmark Spinal Implants and Devices Market Estimates and Forecasts,
- 2018 2030 (USD Million)

8.6.9. Sweden

- 8.6.9.1. Key Country Dynamics
- 8.6.9.2. Competitive Scenario
- 8.6.9.3. Regulatory Framework
- 8.6.9.4. Reimbursement scenario
- 8.6.9.5. Sweden Spinal Implants and Devices Market Estimates and Forecasts, 2018
- 2030 (USD Million)
- 8.7. Asia Pacific

8.7.1. Asia Pacific Spinal Implants and Devices Market Estimates and Forecasts, 2018

- 2030 (USD Million)
  - 8.7.2. Japan
    - 8.7.2.1. Key Country Dynamics
    - 8.7.2.2. Competitive Scenario
    - 8.7.2.3. Regulatory Framework
    - 8.7.2.4. Reimbursement scenario

8.7.2.5. Japan Spinal Implants and Devices Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.7.3. China

- 8.7.3.1. Key Country Dynamics
- 8.7.3.2. Competitive Scenario
- 8.7.3.3. Regulatory Framework
- 8.7.3.4. Reimbursement scenario
- 8.7.3.5. China Spinal Implants and Devices Market Estimates and Forecasts, 2018 2030 (USD Million)
  - 8.7.4. India
  - 8.7.4.1. Key Country Dynamics
  - 8.7.4.2. Competitive Scenario



- 8.7.4.3. Regulatory Framework
- 8.7.4.4. Reimbursement scenario

8.7.4.5. India Spinal Implants and Devices Market Estimates and Forecasts, 2018 -

2030 (USD Million)

- 8.7.5. South Korea
  - 8.7.5.1. Key Country Dynamics
  - 8.7.5.2. Competitive Scenario
  - 8.7.5.3. Regulatory Framework
  - 8.7.5.4. Reimbursement scenario
- 8.7.5.5. South Korea Spinal Implants and Devices Market Estimates and Forecasts,
- 2018 2030 (USD Million)
  - 8.7.6. Australia
    - 8.7.6.1. Key Country Dynamics
  - 8.7.6.2. Competitive Scenario
  - 8.7.6.3. Regulatory Framework
  - 8.7.6.4. Reimbursement scenario
  - 8.7.6.5. Australia Spinal Implants and Devices Market Estimates and Forecasts, 2018
- 2030 (USD Million)
- 8.7.7. Singapore
  - 8.7.7.1. Key Country Dynamics
  - 8.7.7.2. Competitive Scenario
  - 8.7.7.3. Regulatory Framework
  - 8.7.7.4. Reimbursement scenario
- 8.7.7.5. Singapore Spinal Implants and Devices Market Estimates and Forecasts,
- 2018 2030 (USD Million)
- 8.8. Latin America

8.8.1. Latin America Spinal Implants and Devices Market Estimates and Forecasts,

- 2018 2030 (USD Million)
- 8.8.2. Brazil
  - 8.8.2.1. Key Country Dynamics
  - 8.8.2.2. Competitive Scenario
  - 8.8.2.3. Regulatory Framework
  - 8.8.2.4. Reimbursement scenario

8.8.2.5. Brazil Spinal Implants and Devices Market Estimates and Forecasts, 2018 - 2030 (USD Million)

- 8.8.3. Mexico
  - 8.8.3.1. Key Country Dynamics
- 8.8.3.2. Competitive Scenario
- 8.8.3.3. Regulatory Framework



8.8.3.4. Reimbursement scenario

8.8.3.5. Mexico Spinal Implants and Devices Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.8.4. Argentina

8.8.4.1. Key Country Dynamics

8.8.4.2. Competitive Scenario

8.8.4.3. Regulatory Framework

8.8.4.4. Reimbursement scenario

8.9.4.5. Argentina Spinal Implants and Devices Market Estimates and Forecasts,

2018 - 2030 (USD Million)

8.9. Middle East & Africa

8.9.1. Middle East & Africa Spinal Implants and Devices Market Estimates and

Forecasts, 2018 - 2030 (USD Million)

8.9.2. South Africa

8.9.2.1. Key Country Dynamics

8.9.2.2. Competitive Scenario

- 8.9.2.3. Regulatory Framework
- 8.9.2.4. Reimbursement scenario

8.9.2.5. South Africa Spinal Implants and Devices Market Estimates and Forecasts,

2018 - 2030 (USD Million)

8.9.3. Saudi Arabia

8.9.3.1. Key Country Dynamics

8.9.3.2. Competitive Scenario

8.9.3.3. Regulatory Framework

8.9.3.4. Reimbursement scenario

8.9.3.5. Saudi Arabia Spinal Implants and Devices Market Estimates and Forecasts,

2018 - 2030 (USD Million)

8.9.4. UAE

8.9.4.1. Key Country Dynamics

8.9.4.2. Competitive Scenario

- 8.9.4.3. Regulatory Framework
- 8.9.4.4. Reimbursement scenario

8.9.4.5. UAE Spinal Implants and Devices Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.9.5. Kuwait

- 8.9.5.1. Key Country Dynamics
- 8.9.5.2. Competitive Scenario
- 8.9.5.3. Regulatory Framework
- 8.9.5.4. Reimbursement scenario



8.9.5.5. Kuwait Spinal Implants and Devices Market Estimates and Forecasts, 2018 - 2030 (USD Million)

#### **CHAPTER 9. COMPETITIVE LANDSCAPE**

- 9.1. Market Participant Categorization
- 9.2. Key Company Profiles
  - 9.2.1. Medtronic
    - 9.2.1.1. Company overview
    - 9.2.1.2. Financial performance
    - 9.2.1.3. Product benchmarking
    - 9.2.1.4. Strategic initiatives
  - 9.2.2. Johnson & Johnson
  - 9.2.2.1. Company overview
  - 9.2.2.2. Financial performance
  - 9.2.2.3. Product benchmarking
  - 9.2.2.4. Strategic initiatives
  - 9.2.3. Stryker
    - 9.2.3.1. Company overview
    - 9.2.3.2. Financial performance
    - 9.2.3.3. Product benchmarking
  - 9.2.3.4. Strategic initiatives
  - 9.2.4. NuVasive
    - 9.2.4.1. Company overview
  - 9.2.4.2. Financial performance
  - 9.2.4.3. Product benchmarking
  - 9.2.4.4. Strategic initiatives
  - 9.2.5. Zimmer Biomet
  - 9.2.5.1. Company overview
  - 9.2.5.2. Financial performance
  - 9.2.5.3. Product benchmarking
  - 9.2.5.4. Strategic initiatives
  - 9.2.6. Globus Medical Inc.
  - 9.2.6.1. Company overview
  - 9.2.6.2. Financial performance
  - 9.2.6.3. Product benchmarking
  - 9.2.6.4. Strategic initiatives
  - 9.2.7. Alphatec Spine, Inc.
  - 9.2.7.1. Company overview



- 9.2.7.2. Financial performance
- 9.2.7.3. Product benchmarking
- 9.2.7.4. Strategic initiatives
- 9.2.8. Orthofix Holdings, Inc.
- 9.2.8.1. Company overview
- 9.2.8.2. Financial performance
- 9.2.8.3. Product benchmarking
- 9.2.8.4. Strategic initiatives
- 9.2.9. RTI Surgical Holdings
- 9.2.9.1. Company overview
- 9.2.9.2. Financial performance
- 9.2.9.3. Product benchmarking
- 9.2.9.4. Strategic initiatives
- 9.2.10. Ulrich GmbH & Co.
- 9.2.10.1. Company overview
- 9.2.10.2. Financial performance
- 9.2.10.3. Product benchmarking
- 9.2.10.4. Strategic initiatives
- 9.2.11. Braun Melsungen AG
- 9.2.11.1. Company overview
- 9.2.11.2. Financial performance
- 9.2.11.3. Product benchmarking
- 9.2.11.4. Strategic initiatives
- 9.2.12. Seaspine Holdings Corporation
- 9.2.12.1. Company overview
- 9.2.12.2. Financial performance
- 9.2.12.3. Product benchmarking
- 9.2.12.4. Strategic initiatives





### **List Of Tables**

#### LIST OF TABLES

Table 1 List of Secondary Sources

Table 2 List of Abbreviations

Table 3 Global spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 4 Global spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 5 Global spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 6 Global spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 7 North America spinal implants and devices market, by region, 2018 - 2030 (USD Million)

Table 8 North America spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 9 North America spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 10 North America spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 11 North America spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 12 U.S. spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 13 U.S. spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 14 U.S. spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 15 U.S. spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 16 Canada spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 17 Canada spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 18 Canada spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)



Table 19 Canada spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 20 Europe spinal implants and devices market, by country, 2018 - 2030 (USD Million) Table 21 Europe spinal implants and devices market, by product, 2018 - 2030 (USD Million) Table 22 Europe spinal implants and devices market, by technology, 2018 - 2030 (USD Million) Table 23 Europe spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million) Table 24 Europe spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 25 UK spinal implants and devices market, by product, 2018 - 2030 (USD Million) Table 26 UK spinal implants and devices market, by technology, 2018 - 2030 (USD Million) Table 27 UK spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million) Table 28 UK spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 29 Germany spinal implants and devices market, by product, 2018 - 2030 (USD Million) Table 30 Germany spinal implants and devices market, by technology, 2018 - 2030 (USD Million) Table 31 Germany spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million) Table 32 Germany spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 33 France spinal implants and devices market, by product, 2018 - 2030 (USD Million) Table 34 France spinal implants and devices market, by technology, 2018 - 2030 (USD Million) Table 35 France spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million) Table 36 France spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 37 Italy spinal implants and devices market, by product, 2018 - 2030 (USD Million) Table 38 Italy spinal implants and devices market, by technology, 2018 - 2030 (USD Million) Spinal Implants And Devices Market Size, Share & Trends Analysis Report By Product (Spinal Fusion Devices, Spi..



Table 39 Italy spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million) Table 40 Italy spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 41 Spain spinal implants and devices market, by product, 2018 - 2030 (USD Million) Table 42 Spain spinal implants and devices market, by technology, 2018 - 2030 (USD Million) Table 43 Spain spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million) Table 44 Spain spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 45 Norway spinal implants and devices market, by product, 2018 - 2030 (USD Million) Table 46 Norway spinal implants and devices market, by technology, 2018 - 2030 (USD Million) Table 47 Norway spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million) Table 48 Norway spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 49 Denmark spinal implants and devices market, by product, 2018 - 2030 (USD Million) Table 50 Denmark spinal implants and devices market, by technology, 2018 - 2030 (USD Million) Table 51 Denmark spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million) Table 52 Denmark spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 53 Sweden spinal implants and devices market, by product, 2018 - 2030 (USD Million) Table 54 Sweden spinal implants and devices market, by technology, 2018 - 2030 (USD Million) Table 55 Sweden spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million) Table 56 Sweden spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million) Table 57 Asia Pacific spinal implants and devices market, by country, 2018 - 2030 (USD Million) Table 58 Asia Pacific spinal implants and devices market, by product, 2018 - 2030



(USD Million)

Table 59 Asia Pacific spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 60 Asia Pacific spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 61 Asia Pacific spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 62 Japan spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 63 Japan spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 64 Japan spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 65 Japan spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 66 China spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 67 China spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 68 China spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 69 China spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 70 India spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 71 India spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 72 India spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 73 India spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 74 Australia spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 75 Australia spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 76 Australia spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 77 Australia spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)



Table 78 South Korea spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 79 South Korea spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 80 South Korea spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 81 South Korea spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 82 Singapore spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 83 Singapore spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 84 Singapore spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 85 Singapore spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 86 Latin America spinal implants and devices market, by country, 2018 - 2030 (USD Million)

Table 87 Latin America spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 88 Latin America spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 89 Latin America spinal implants and devices market, by surgery type, 2018 -2030 (USD Million)

Table 90 Latin America spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 91 Brazil spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 92 Brazil spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 93 Brazil spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 94 Brazil spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 95 Mexico spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 96 Mexico spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 97 Mexico spinal implants and devices market, by surgery type, 2018 - 2030



(USD Million)

Table 98 Mexico spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 99 Argentina spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 100 Argentina spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 101 Argentina spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 102 Argentina spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 103 Middle East & Africa spinal implants and devices market, by country, 2018 - 2030 (USD Million)

Table 104 Middle East & Africa spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 105 Middle East & Africa spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 106 Middle East & Africa spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 107 Middle East & Africa spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 108 South Africa spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 109 South Africa spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 110 South Africa spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 111 South Africa spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 112 Saudi Arabia spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 113 Saudi Arabia spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 114 Saudi Arabia spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 115 Saudi Arabia spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 116 UAE spinal implants and devices market, by product, 2018 - 2030 (USD Million)



Table 117 UAE spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 118 UAE spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 119 UAE spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)

Table 120 Kuwait spinal implants and devices market, by product, 2018 - 2030 (USD Million)

Table 121 Kuwait spinal implants and devices market, by technology, 2018 - 2030 (USD Million)

Table 122 Kuwait spinal implants and devices market, by surgery type, 2018 - 2030 (USD Million)

Table 123 Kuwait spinal implants and devices market, by procedure type, 2018 - 2030 (USD Million)



## **List Of Figures**

#### LIST OF FIGURES

- Fig. 1 Information Procurement
- Fig. 2 Primary Research Pattern
- Fig. 3 Market Research Approaches
- Fig. 4 Value Chain-Based Sizing & Forecasting
- Fig. 5 Market Formulation & Validation
- Fig. 6 Spinal Implants and Devices Market Segmentation
- Fig. 7 Market driver analysis (Current & future impact)
- Fig. 8 Market restraint analysis (Current & future impact)
- Fig. 9 SWOT Analysis, By Factor (Political & Legal, Economic and Technological)
- Fig. 10 Porter's Five Forces Analysis
- Fig. 11 Spinal Implants and Devices market, product outlook key takeaways (USD Million)

Fig. 12 Spinal Implants and Devices market: Product Movement Analysis 2023 & 2030 (USD Million)

Fig. 13 Spinal Fusion Devices market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 14 Thoracic & Lumbar Fusion Devices market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 15 Cervical Fusion Devices market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 16 Spinal Biologics market revenue estimates and forecasts, 2018 - 2030 (USD Million)

- Fig. 17 Allografts market revenue estimates and forecasts, 2018 2030 (USD Million)
- Fig. 18 Xenografts market revenue estimates and forecasts, 2018 2030 (USD Million)
- Fig. 19 DBM market revenue estimates and forecasts, 2018 2030 (USD Million)
- Fig. 20 BMP market revenue estimates and forecasts, 2018 2030 (USD Million)

Fig. 21 Synthetic Bone Grafts market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 22 Vertebral Compression Fracture Treatment Devices market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 23 Non-fusion Devices market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 24 Spinal Bone Growth Stimulators market revenue estimates and forecasts, 2018 - 2030 (USD Million)



Fig. 25 Spinal Implants and Devices market, technology outlook key takeaways (USD Million)

Fig. 26 Spinal Implants and Devices market: technology movement analysis 2023 & 2030 (USD Million)

Fig. 27 Spinal Fusion and Fixation Technologies market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 28 Vertebral Compression Fracture Treatment market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 29 Vertebroplasty market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 30 Kyphoplasty/Vertebral Augmentation market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 31 Motion Preservation Technologies market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 32 Spinal Implants and Devices market, surgery type outlook key takeaways (USD Million)

Fig. 33 Spinal Implants and Devices market: surgery type movement analysis 2023 & 2030 (USD Million)

Fig. 34 Open Surgery market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 35 Minimally Invasive Surgery market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 36 Spinal Implants and Devices market, procedure type outlook key takeaways (USD Million)

Fig. 37 Spinal Implants and Devices market: procedure type movement analysis 2023 & 2030 (USD Million)

Fig. 38 Discectomy Treatment market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 39 Laminotomy market revenue estimates and forecasts, 2018 - 2030 (USD Million) Fig. 40 Foraminotomy market revenue estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 41 Corpectomy market revenue estimates and forecasts, 2018 - 2030 (USD Million) Fig. 42 Facetectomy market revenue estimates and forecasts, 2018 - 2030 (USD Million) Million)

Fig. 43 Spinal Implants and Devices market: Regional key takeaways (USD Million) Fig. 44 Spinal Implants and Devices market: regional outlook, 2023 & 2030 (USD Million)

Fig. 45 North America Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)



Fig. 46 US Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 47 Canada Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 48 Europe Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 49 UK Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 50 Germany Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 51 France Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 52 Spain Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 53 Italy Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 54 Norway Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 55 Denmark Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 56 Sweden Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 57 Asia Pacific Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 58 China Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 59 Japan Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 60 India Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 61 South Korea Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 62 Australia Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 63 Singapore Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 64 Latin America Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 65 Brazil Spinal Implants and Devices market estimates and forecasts, 2018 - 2030



(USD Million)

Fig. 66 Mexico Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 67 Argentina Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 68 Middle East and Africa Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 69 South Africa Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 70 Saudi Arabia Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 71 UAE Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 72 Kuwait Spinal Implants and Devices market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 73 List of key emerging company's/technology disruptors/innovators



#### I would like to order

Product name: Spinal Implants And Devices Market Size, Share & Trends Analysis Report By Product (Spinal Fusion Devices, Spinal Biologics), By Technology, By Surgery Type, By Procedure Type, By Region, And Segment Forecasts, 2024 - 2030

Product link: https://marketpublishers.com/r/S02D3E8E1284EN.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 <u>https://marketpublishers.com/r/S02D3E8E1284EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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