

Spinal Implants: World Market Outlook 2012-2022

<https://marketpublishers.com/r/S1822844862EN.html>

Date: August 2012

Pages: 131

Price: US\$ 2,633.00 (Single User License)

ID: S1822844862EN

Abstracts

The spinal implants market is one of the largest sectors of the orthopaedics industry. It is an attractive and highly profitable market and therefore an intensely competitive one. This is clearly demonstrated by the sheer number of devices that are expected to be launched by the end of 2012 and the vast number of devices that are reported to be currently in different stages of development.

Spinal fusion remained the largest sector in 2011, accounting for 85.1% of the global spinal implants market. Growth in this market is being driven by increase in the number of spinal fusion procedures as well as improved physician training and awareness. Despite the medical treatment that is already available, surgical intervention remains the gold standard for patients suffering from degenerative disc disease, which is predominantly treated using spine fusion technologies. Growth in spine fusion is also being driven by the continued and sustained demand for innovative pedicle screw fusion systems, the largest segment of the spinal implants market. This will continue to be the largest segment during the forecast period, owing primarily to its large established base.

Spinal non-fusion remained the fastest growing segment of the spinal implants market in 2011. This sector promises significant commercial potential as demonstrated by the increase in market acceptance of non-fusion technologies within the medical community. One of their most important benefits is greater mobility. Non-fusion technologies enable patients to retain at least some movement and flexibility that would otherwise be lost by fusing vertebrae together. These devices are thus becoming increasingly popular among the younger and more active patient population. This segment of the spinal implants market will not, however, reach its full potential until pricing and reimbursement issues are effectively addressed, particularly in the US.

Spinal Implants: World Market Outlook 2012-2022 examines this industry through a comprehensive review of information sources. This report provides our sales forecasts,

market share analyses, discussions of technological developments and analyses of commercial drivers and restraints, including SWOT analysis and Porters five force analysis. There are over 90 tables and figures included. The result is a comprehensive market, and industry-centred study, with detailed analyses and informed opinion to benefit your work. Visiongain has determined that the value of the global spinal implants market in 2012 will reach \$7.8bn.

What makes this report unique?

Visiongain consulted widely with industry experts and full transcripts from these exclusive interviews are included in the report. As such, our reports have a unique blend of primary and secondary sources providing informed opinion. The report provides insight into key drivers and restraints facing the industry, as well as identifying leading companies. The report also provides a unique blend of qualitative analysis combined with extensive quantitative data including global, submarket and national markets forecasts from 2012-2022 - all highlighting key business opportunities.

Why you should buy The Spinal Implants Market 2012-2022

131 pages of comprehensive analysis

1 Exclusive Visiongain interviews with experts from-
TranS1 Inc

91 tables, charts, and graphs

Global spinal implants market forecasts between 2012-2022

2 spinal implants submarket forecasts from 2012-2022
Spinal Fusion Market

Pedicle Screws Systems

Anterior Cervical Plate Systems

Spinal Non-Fusion Market

Cervical Artificial Discs

Lumbar Artificial Discs

10 leading national spinal implants market forecasts between 2012-2022

US

Japan

Germany

UK

France

Italy

Spain

China

India

Rest of the World (ROW)

A SWOT analysis

A Porter's Five Force Analysis

Several leading companies identified and 5 profiled -
Medtronic

Stryker

NuVasive

Zimmer

Biomet

You can order this report today

Gain an understanding of how to tap into the potential of this market by ordering The Spinal Implants: World Market Outlook 2012-2022.

Contents

1. EXECUTIVE SUMMARY

- 1.1 Sector Highlights
- 1.2 Aims, Scope and Format of the Report
- 1.3 Chapter Outline
- 1.4 Research and Analysis Methods
- 1.5 Glossary of Terms Related to the Report

2. INTRODUCTION TO SPINAL IMPLANTS AND SPINAL DISORDERS

- 2.1 Fusion Spinal Implants
 - 2.1.1 Interbody Cages
 - 2.1.2 Spinal Plating Systems
 - 2.1.3 Pedicle Screws, Rods and Hooks
 - 2.1.4 Spine Surgery
 - 2.1.4.1 Spinal Fusion Surgery
 - 2.1.4.1.1 Anterior Lumbar Interbody Fusion (ALIF)
 - 2.1.4.1.2 Anterior Cervical Discectomy and Fusion (ACDF)
 - 2.1.4.1.3 Posterior Lumbar Interbody Fusion (PLIF)
 - 2.1.4.1.4 Transforaminal Lumbar Interbody Fusion (TLIF)
- 2.2 Non-Fusion Spinal Implants
 - 2.2.1 Dynamic Stabilisation Devices
 - 2.2.2 Artificial Discs
 - 2.2.3 Nuclear Disc Prosthesis
 - 2.2.4 Annulus Repair Devices
- 2.3 Spinal Disorders
 - 2.3.1 Degenerative Spinal Disorders
 - 2.3.2 Deformity Spinal Disorders
 - 2.3.2.1 Scoliosis
 - 2.3.2.2 Kyphosis
- 2.4 Regulation of Spinal Implants
 - 2.4.1 The US Approval and Regulation System
 - 2.4.2 The EU Approval and Regulation System
 - 2.4.2.1 Post Marketing Surveillance in the EU

3. THE GLOBAL SPINAL IMPLANTS MARKET, 2011-2022

- 3.1 The Global Medical Devices Market, 2011
- 3.2 The Global Orthopaedics and Prosthetics Market, 2011
 - 3.2.1 Orthopaedic Devices Market Trends, 2011
- 3.3 The Global Spinal Implants Market, 2011
- 3.4 Global Spinal Implants Market Forecast, 2012-2022
- 3.5 Spinal Implants Market Trends, 2012-2022

4. SPINAL FUSION IMPLANTS MARKET, 2011-2022

- 4.1 Spinal Fusion Implants Market, 2011
- 4.2 Spinal Fusion Implants Market Forecast, 2012-2022
 - 4.2.1 Pedicle Screws Fusion Systems Driving the Spine Market Forward
- 4.3 Leading Companies in the Spinal Fusion Implants Market

5. SPINAL NON-FUSION IMPLANTS MARKET, 2011-2022

- 5.1 Spinal Non-Fusion Implants Market, 2011
- 5.2 Spinal Non-Fusion Implants Market Forecast, 2012-2022
 - 5.2.1 Artificial Spinal Discs to Drive Growth in the Non-Fusion Spinal Implants Market
- 5.3 Companies Operating in the Spinal Non-Fusion Market
- 5.4 Non-Fusion Spinal Implants Product Pipeline, 2012

6. LEADING NATIONAL SPINAL IMPLANTS MARKETS, 2011-2022

- 6.1 Regional Breakdown of the Global Spinal Implants Market, 2011
- 6.2 The Global Spinal Implants Market: Regional Forecast, 2012-2022
- 6.3 The US Spinal Implants Market
- 6.4 The European Spinal Implants Market
 - 6.4.1 Germany and France
 - 6.4.2 U.K
 - 6.4.3 Spain
 - 6.4.4 Italy
- 6.5 The Japanese Spinal Implants Market
- 6.6 The Chinese Spinal Implants Market
- 6.7 The Indian Spinal Implants Market

7. LEADING COMPANIES IN THE SPINAL IMPLANTS MARKET, 2011

- 7.1 Intensely Competitive Market

7.2 Leading Companies in the Spinal Implants Market, 2011

7.3 Medtronic

7.3.1 Sales and Recent Performance Analysis, 2011

7.3.1.1 Spinal Sector

7.3.1.1.1 Medtronic's Core Spinal Business Segment, 2011

7.3.2 Medtronic's Spinal Implants Product Line

7.4 Stryker

7.4.1 Sales and Recent Performance Analysis, 2011

7.4.2 Stryker's Neurotechnology and Spine Sector

7.4.2.1 Stryker's Spine Business Segment

7.4.2.1.1 Stryker's Spinal Implants Product Line

7.5 Zimmer

7.5.1 Sales and Recent Performance Analysis, 2011

7.5.1.1 Zimmer Spine Business Segment

7.5.1.1.1 Zimmer Spine: Spinal Implant Products

7.6 Biomet, Inc.

7.6.1 Sales and Recent Performance Analysis, 2011

7.6.2 Biomet's Spine Business Segment Performance, 2010 and 2011

7.6.2.1 Biomet: Key Spinal Implants Products

7.7 NuVasive

7.7.1 Sales and Recent Performance Analysis, 2011

7.7.2 NuVasive: Spinal Implants Products

7.7.2.1 NuVasive: Key Spinal Implant Products

8. SWOT ANALYSIS OF THE SPINAL IMPLANTS MARKET, 2012

8.1 Spinal Implants: Industry Trends

8.2 Strengths

8.2.1 Patient Demographics

8.2.2 Increased Uptake of Non-Fusion Technologies

8.2.3 Expected Influx of Spinal Implants Will Drive the Market Forward

8.3 Weaknesses

8.3.1 Lack of Scientific Understanding Limiting Further Market Growth

8.3.2 Current Economic Conditions Limiting the Market's Potential

8.4 Opportunities

8.4.1. Rapid Growth in Emerging Markets

8.4.2 Increasing Regulatory Harmonisation Across Major International Markets

8.5 Threats

8.5.1 The US Medical Device Excise Tax

8.5.2 Changes to Reimbursement Globally

8.5.3 Comparative Effectiveness Research as an Added Expense

9. PORTER'S FIVE FORCE ANALYSIS OF THE SPINAL IMPLANTS MARKET, 2012

9.1 Rivalry Among Competitors (High)

9.2 Threat of New Entrants (Medium)

9.3 Power of Suppliers (Medium)

9.4 Bargaining Power of Buyers (High)

9.5 Threat of Substitutes (Low)

10. EXPERT OPINION

10.1 Mr. Ken Reali, CEO, TranS1 Inc.

10.1.1 The Spinal Implants Market

10.1.2 AxiaLIF: An Alternative Approach to Traditional Fusion Procedures

10.1.3 Strict Regulations Affecting Innovation in the Spinal Implants Market

10.1.4 The US Medical Device Excise Tax

10.1.5 Education and Training as a Strategy to Drive Growth

10.1.6 Minimally Invasive Procedures Will Drive Growth in the Spinal Implants Market

10.1.7 Research Efforts with Regards to Spinal Implants

11. CONCLUSIONS

11.1 Overview

11.2 Pedicle Screw Fusion Systems Will Remain the Largest Segment

11.3 Prominent Companies in the Market

11.4 The US Will Remain the Largest Market for Spinal Implant Devices

11.5 Future Outlook and Concluding Remarks

Appendix A

About Visiongain

Appendix B

Visiongain report evaluation form

List Of Tables

LIST OF TABLES

Table 3.1 The Medical Device Market: Global Revenue (\$bn) by Sector, 2011

Table 3.2 Orthopaedic Devices Market: Global Revenues (\$bn) and Market Shares (%) by Segment, 2011

Table 3.3 The Orthopaedics and Spinal Implants Market: Revenues (\$bn) by Sector, 2011

Table 3.4 Global Spinal Implants Market: Revenues (\$bn) and Market Shares (%) by Sector, 2011

Table 3.5 The Global Spinal Implants Market Forecast (\$bn), 2011-2022

Table 3.6 Global Spinal Implants Market: Drivers & Restraints, 2012-2022

Table 4.1 The Spinal Fusion Implants Market: Revenues (\$bn) and Market Shares (%) by Sector, 2011

Table 4.2 Spinal Fusion Implants Market: Revenues (\$bn) by Sector, 2011-2016

Table 4.3 Spinal Fusion Implants Market: Revenues (\$bn) by Sector, 2016-2022

Table 4.4 Selected List of Companies Operating in the Spinal Fusion Market, 2012

Table 5.1 Spinal Non-Fusion Implants Market: Revenues (\$bn) and Market Shares (%) by Sector, 2011

Table 5.2 Spinal Non-Fusion Implants Market: Revenues (\$bn) by Sector, 2011-2016

Table 5.3 Spinal Non-Fusion Implants Market: Revenues (\$bn) by Sector, 2016-2022

Table 5.4 List of Some Orthopaedic Device Companies Operating in the Spinal Non-Fusion Market, 2012

Table 5.5 Selected Non-Fusion Spinal Implant Devices in the Pipeline, 2012

Table 6.1 Spinal Implant Devices Market: Regional Sales (\$bn) and Market Shares (%), 2011

Table 6.2 Spinal Implants Global Market: Regional Revenues (\$bn), 2011-2016

Table 6.3 Spinal Implants Global Market: Regional Revenues (\$bn), 2016-2022

Table 6.4 The Leading European Spinal Implants National Markets by Revenue (\$bn), 2011

Table 6.5 The European Spinal Implants Market Forecast (\$bn) by Country, 2011-2016

Table 6.6 The European Spinal Implants Market Forecast (\$bn) by Country, 2016-2022

Table 7.1 Leading Companies in the Spinal Implants Market: Revenues (\$bn) and Market Shares (%), 2011

Table 7.2 Medtronic Revenues (\$bn) and Market Shares (%) by Sector, 2011

Table 7.3 Medtronic Spinal Sector: Revenues (\$bn) and Market Shares (%) by Product Line, 2011

Table 7.4 Medtronic: Key Marketed Spinal Implant Devices

Table 7.5 Stryker: Revenues (\$bn) and Market Shares (%) by Sector, 2011

Table 7.6 Stryker: Neurotechnology & Spine Revenues (\$bn) and Market Shares (%) by Sector, 2011

Table 7.7 Stryker: Key Marketed Spinal Implant Devices

Table 7.8 Zimmer: Revenues (\$m) and Market Shares (%) by Product Category, 2011

Table 7.9 Zimmer Spine: Revenues (\$m) and Market Shares (%) by Region, 2011

Table 7.10 Zimmer Spine: Key Marketed Spinal Implant Devices

Table 7.11 Biomet: Revenues (\$m) and Market Shares (%) by Sector, 2011

Table 7.12 Biomet: Key Marketed Spinal Implant Devices

Table 7.13 NuVasive: Revenues (\$m) and Market Shares (%) by Product Category, 2011

Table 7.14 NuVasive: Key Marketed Spinal Implant Devices

Table 8.1 SWOT Analysis of the Spinal Implants Market, 2012

Table 11.1 Spinal Implants Market Forecast (\$bn) by Segment in 2011, 2016, 2018 and 2022

List Of Figures

LIST OF FIGURES

Figure 3.1 Revenues (\$bn) of Leading Sectors in the Medical Device Market, 2011

Figure 3.2 The Medical Device Market: Global Market Shares (%) by Sector, 2011

Figure 3.3 Revenues (\$bn) of Leading Segments in the Orthopaedic Devices Market, 2011

Figure 3.4 Orthopaedic Devices Market: Market Shares (%) by Segment, 2011

Figure 3.5 The Orthopaedic and Spinal Implants Market: Revenues (\$bn) by Sector, 2011

Figure 3.6 The Spinal Implants Market: Market Shares (%) by Segment, 2011

Figure 3.7 The Global Spinal Implants Market Forecast (\$bn), 2011-2022

Figure 4.1 Spinal Fusion Implants Market: Market Shares (%) by Sector, 2011

Figure 4.2 Spinal Fusion Implants Market Forecast: Revenues (\$bn), 2011-2022

Figure 5.1 Spinal Non-Fusion Implants Market: Revenues (\$bn) by Sector, 2011

Figure 5.2 Spinal Non-Fusion Implants Market: Market Shares (%) by Sector, 2011

Figure 5.3 Total Spinal Non-Fusion Implants Market: Revenues (\$bn), 2011-2022

Figure 5.4 Cervical Artificial Spinal Disc Market: Revenues (\$bn), 2011-2022

Figure 6.1 Spinal Implants Market: Regional Revenues (\$bn), 2011

Figure 6.2 Spinal Implants Market: Regional Market Shares (%), 2011

Figure 6.3 The US Spinal Implants Market: Revenues (\$bn), 2011-2022

Figure 6.4 US Demographics: No. of People Aged 65 or Over, 2012 & 2022

Figure 6.5 The European Spinal Implants Market: Revenues (\$bn) by Leading Countries, 2011

Figure 6.6 The European Spinal Implants Market: Market Shares (%) by Leading Countries, 2011

Figure 6.7 European Spinal Implants Market Forecast: Revenues (\$bn), 2011-2022

Figure 6.8 The German and French Spinal Implants Market Forecasts (\$bn), 2011-2022

Figure 6.9 The UK Spinal Implants Market Forecast (\$bn), 2011-2022

Figure 6.10 The Spanish Spinal Implants Market Forecast (\$bn), 2011-2022

Figure 6.11 The Italian Spinal Implants Market Forecast (\$bn), 2011-2022

Figure 6.12 The Japanese Spinal Implants Market Forecast (\$bn), 2011-2022

Figure 6.13 The Chinese Spinal Implants Market Forecast (\$bn), 2011-2022

Figure 6.14 Chinese Population Aged 65 or over: 1950-2050

Figure 6.15 The Indian Spinal Implants Market Forecast (\$bn), 2011-2022

Figure 7.1 Leading Companies in the Spinal Implants Market: Revenues (\$bn), 2011

Figure 7.2 Leading Companies in the Spinal Implants: Market Shares (%), 2011

Figure 7.3 Medtronic Market Shares (%) by Sector, 2011

- Figure 7.4 Medtronic Spinal Sector Market Shares (%) by Product Line, 2011
- Figure 7.5 Stryker: Revenues (\$bn), by Sector 2011
- Figure 7.6 Stryker: Market Shares (%) by Sector, 2011
- Figure 7.7 Stryker: Neurotechnology & Spine Sector, Revenues (\$m), 2002-2011
- Figure 7.8 Stryker: Neurotechnology & Spine Sector, Market Shares by Sector (%), 2011
- Figure 7.9 Zimmer: Revenues (\$bn) by Product Category, 2011
- Figure 7.10 Zimmer: Market Shares (%) by Product Category, 2011
- Figure 7.11 Percentage Change (%) in Zimmer Net Sales by Product Category, 2010-2011
- Figure 7.12 Zimmer Spine: Revenues (\$m), 2007-2011
- Figure 7.13 Zimmer Spine: Market Shares (%) by Region, 2011
- Figure 7.14 Biomet: Revenues (\$bn) by Sector, 2011
- Figure 7.15 Biomet: Market Shares (%) by Sector, 2011
- Figure 7.16 Biomet: Percentage Change (%) in Net Sales by Sector, Fiscal Year 2009-2010 & 2010-2011
- Figure 7.17 Biomet: Market Shares (%) by Region, 2011
- Figure 7.18 NuVasive: Revenues (\$m) by Product Category, 2011
- Figure 7.19 NuVasive: Market Shares (%) by Product Category, 2011
- Figure 7.20 NuVasive: Percentage Change (%) in Net Sales of Spine Surgery Products, 2009-2010 & 2010-2011
- Figure 8.1 Proportion of Population Aged 60 or Over: World, 1950-2050
- Figure 11.1 Projected Total Spinal Implants Market Size (\$bn) in 2011, 2016, 2018 and 2022
- Figure 11.2 Projected Market Size (\$bn): Spinal Fusion Devices, Spinal Non-Fusion Devices in 2011, 2016, 2018 and 2022
- Figure 11.3 Spinal Implants Market: Market Shares (%) by Segment, 2011
- Figure 11.4 Spinal Implants Market: Market Shares (%) by Segment, 2016
- Figure 11.5 Spinal Implants Market: Market Shares (%) by Segment, 2022

COMPANIES LISTED

Abbott
Alphatec Spine
Altiva Corporation
Amedia Corporation
Amedica
Arthocare Corporation
Biomet Spine

Blackstone Medical
Bonovo Orthopedics
Cardo Medical
CareFusion
Clariance
Delphi Medical Systems
Depuy
DSM Biomedical
Eden Spine
Exactech
Globus Medical
Groupe Lepine
HydroCision
Inion
Innovative Spinal Technologies
Integra Life Sciences
Johnson & Johnson
K2M
KangHui
Kyphon
Lafitt
Lanx
LDR
Medtronic
Medyssey
Mikai
NuVasive
Orthofix
Orthofix International
Orthovia
Osteotech
Pioneer Surgical Technology
Premia Spine
Princess Grace
Qspine
Rachiotek
Ranier Technology
ReAble Therapeutics
Salient Surgical Technologies

Sandvik
Scientx
Serf Dedienne Sante
Smith and Nephew
Socinser
Sparton Medical Colorado
Spinal Kinetics
SpinalMotion
Spine Elements
SPINEART
Spinelab
SpineMark Corporation
Spineology
SpineView
SpineVision
SpineWave
Stryker
Surgival
Sushrut Surgicals Pvt. Ltd
Synthes
Traiber
Trans1
Trauson
TriMas
TrueMotion Spine
US Spine
Vertebral Technologies
Wenzel Spine
X-Spine
Zhejiang Guangci Medical Device Co.
Zimmer Spine
Zyga Technology

GOVERNMENT AGENCIES AND OTHER ORGANISATIONS MENTIONED IN THIS REPORT

FDA
EMA
GHTF

IMDRF

UN

WHO

EUDAMED

CDRH

China's Ministry of Science and Technology

I would like to order

Product name: Spinal Implants: World Market Outlook 2012-2022

Product link: <https://marketpublishers.com/r/S1822844862EN.html>

Price: US\$ 2,633.00 (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/S1822844862EN.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