

Asia-Pacific Minimally Invasive Spine Technologies Market: Analysis and Forecast, 2022-2032

https://marketpublishers.com/r/A0F089A88039EN.html

Date: February 2024

Pages: 86

Price: US\$ 2,950.00 (Single User License)

ID: A0F089A88039EN

Abstracts

This report will be delivered in 1-5 working days.

Introduction to Asia-Pacific Minimally Invasive Spine Technologies Market

The Asia-Pacific minimally invasive spine technologies market was valued at \$644.8 million in 2022 and is anticipated to reach \$1,994.2 million by 2032, witnessing a CAGR of 11.95% during the forecast period 2022-2032. The minimally invasive spine technologies market is projected to experience growth due to increasing adoption of minimally invasive spine surgeries worldwide and heightened awareness among medical professionals regarding the importance of simulation, training, and ongoing medical education.

Market Introduction

The Asia-Pacific (APAC) Minimally Invasive Spine Technologies Market is witnessing substantial growth, driven by a rising preference for less invasive spinal procedures and increased awareness among healthcare professionals regarding the importance of simulation, training, and continuous medical education. Innovations in medical technologies are enabling novel approaches to spinal interventions with reduced invasiveness, offering patients advantages such as shorter recovery times, reduced postoperative pain, and minimized tissue damage.

The market is responding to a growing incidence of spine-related disorders and an expanding aging population across the APAC region. With a focus on improving patient outcomes and controlling healthcare expenditures, the adoption of minimally invasive spine technologies in APAC is poised for ongoing expansion. This trend is reshaping



the landscape of spinal interventions and contributing to the overall enhancement of healthcare delivery in the region.

Market Segmentation:

Segmentation 1: by Country

Japan

China

India

Australia

South Korea

Rest-of-Asia-Pacific

How can this report add value to an organization?

Growth/Marketing Strategy: The APAC minimally invasive spine technologies market has seen major developments by key players operating in the market, such as partnerships, collaborations and business expansions, mergers and acquisitions, product launches, and funding activities. The favored strategy for the companies has been new offerings in the minimally invasive spine technologies market.

Competitive Strategy: Key players in the APAC minimally invasive spine technologies market analyzed and profiled in the study involve players that offer surgical systems, instruments, and systems. Moreover, a detailed market share analysis of the players operating in the APAC minimally invasive spine technologies market has been done to help the reader understand how players stack against each other, presenting a clear market landscape. Additionally, comprehensive competitive strategies such as partnerships, agreements, and collaborations will aid the reader in understanding the untapped revenue pockets in the market.



Contents

Executive Summary
Scope of the Study
Research Methodology

1 MARKETS

- 1.1 Market Outlook
 - 1.1.1 Market Overview
 - 1.1.2 Product Definition
 - 1.1.3 Inclusion and Exclusion Criteria
 - 1.1.4 Key Findings
 - 1.1.5 Assumptions and Limitations
 - 1.1.6 Market Growth Scenario
 - 1.1.6.1 Realistic Growth Scenario
 - 1.1.6.2 Optimistic Growth Scenario
 - 1.1.6.3 Pessimistic Growth Scenario
- 1.2 Industry Outlook
 - 1.2.1 Key Trends
 - 1.2.2 Opportunity Assessment
 - 1.2.3 Patent Analysis
 - 1.2.3.1 Awaited Technological Developments
 - 1.2.3.2 Patent Filing Trend (by Country)
 - 1.2.3.3 Patent Filing Trend (by Year)
 - 1.2.4 Product Benchmarking
 - 1.2.5 Clinical Trials
- 1.3 Impact of COVID-19 on the Minimally Invasive Spine Technologies
 - 1.3.1 Pre-COVID-19 Phase
 - 1.3.2 During COVID-19
 - 1.3.3 Post-COVID-19 Phase
 - 1.3.3.1 Impact on Demand and Supply
 - 1.3.3.2 Impact on Competitive Landscape
 - 1.3.3.3 Impact on Company Revenue
- 1.4 Business Dynamics
 - 1.4.1 Impact Analysis
 - 1.4.2 Business Drivers
 - 1.4.2.1 Increasing Incidences and Prevalence of Spinal Disorders
 - 1.4.2.2 Increasing Preference for Minimally Invasive Spine Surgeries



- 1.4.2.3 Technological Advancement in Minimally Invasive Spine Surgical Procedures
- 1.4.3 Business Restraints
- 1.4.3.1 Lack of Well-Established Landscape for Reimbursement for Minimally Invasive Spinal Procedures
 - 1.4.3.2 Factors Hindering the Implementation of Minimally Invasive Spinal Surgeries
 - 1.4.3.2.1 High Cost of Capital Equipment Purchases and Disposables
 - 1.4.3.2.2 Lack of Training Leading to Shortage of Skilled Professionals
 - 1.4.4 Business Opportunities
 - 1.4.4.1 Augmentation of Artificial Intelligence in Minimally Invasive Spine Surgery
 - 1.4.4.2 Leveraging Synergies to Diversify Business Portfolio

2 MINIMALLY INVASIVE SPINE TECHNOLOGIES MARKET (BY REGION)

- 2.1 Asia-Pacific
 - 2.1.1 Regulatory Framework
 - 2.1.2 Key Findings and Opportunity Assessment
 - 2.1.3 Market Dynamics
 - 2.1.3.1 Impact Analysis
 - 2.1.4 Market Sizing and Forecast Analysis
 - 2.1.4.1 Asia-Pacific Minimally Invasive Spine Technologies Market (by Country)
 - 2.1.4.1.1 Japan
 - 2.1.4.1.1.1 Market Dynamics
 - 2.1.4.1.1.2 Market Size and Forecast
 - 2.1.4.1.2 China
 - 2.1.4.1.2.1 Market Dynamics
 - 2.1.4.1.2.2 Market Size and Forecast
 - 2.1.4.1.3 Australia
 - 2.1.4.1.3.1 Market Dynamics
 - 2.1.4.1.3.2 Market Size and Forecast
 - 2.1.4.1.4 India
 - 2.1.4.1.4.1 Market Dynamics
 - 2.1.4.1.4.2 Market Size and Forecast
 - 2.1.4.1.5 South Korea
 - 2.1.4.1.5.1 Market Dynamics
 - 2.1.4.1.5.2 Market Size and Forecast
 - 2.1.4.1.6 Rest-of-Asia-Pacific
 - 2.1.4.1.6.1 Market Dynamics
 - 2.1.4.1.6.2 Market Size and Forecast



3 COMPETITIVE BENCHMARKING AND COMPANY PROFILES

- 3.1 Competitive Landscape
 - 3.1.1 Key Strategies and Developments
 - 3.1.1.1 Regulatory and Legal Activities
 - 3.1.1.2 New Offerings
 - 3.1.1.3 Mergers and Acquisitions
 - 3.1.1.4 Partnerships, Collaborations, and Business Expansions



List Of Figures

LIST OF FIGURES

Figure 1: Minimally Invasive Spine Surgery Techniques

Figure 2: Asia-Pacific Minimally Invasive Spine Technologies Market, \$Million,

2021-2032

Figure 3: Minimally Invasive Spine Technologies Market (by Region), \$Million, 2022 and 2032

Figure 4: Minimally Invasive Spine Technologies Market, Market Dynamics

Figure 5: Minimally Invasive Spine Technologies Market: Research Methodology

Figure 6: Primary Research

Figure 7: Secondary Research

Figure 8: Bottom-Up Approach (Segment-Wise Analysis)

Figure 9: Top-Down Approach (Segment-Wise Analysis)

Figure 10: Assumptions and Limitations

Figure 11: Minimally Invasive Spine Technologies Market Size and Growth Potential

(Realistic Growth Scenario), \$Million, 2021-2032

Figure 12: Minimally Invasive Spine Technologies Market Size and Growth Potential

(Optimistic Scenario), \$Million, 2021-2032

Figure 13: Minimally Invasive Spine Technologies Market Size and Growth Potential

(Pessimistic Scenario), \$Million, 2021-2032

Figure 14: Minimally Invasive Spine Technologies Market, Key Trends

Figure 15: Minimally Invasive Spine Technologies Market, Key Trends, Market Shift,

2022-2032

Figure 16: Minimally Invasive Spine Technologies Market, Patent Analysis (by Country),

January 2018-January 2023

Figure 17: Minimally Invasive Spine Technologies Market, Patent Analysis (by Year),

January 2018-January 2023

Figure 18: Minimally Invasive Spine Technologies Market, Impact Analysis

Figure 19: Incidence of Degenerative Spine Disease, by Region, 2018

Figure 20: Geriatric Population Growth, by Region, 2019 vs. 2050

Figure 21: Prevalence of Spinal Degeneration (by Age), 2021

Figure 22: Next-Generation Products for Minimally Invasive Spine Surgery

Figure 23: Relative Comparison of Operative Factors in 2-Dimensional Versus

3-Dimensional Minimally Invasive Spine Surgery

Figure 24: Cost of Robotic-Assisted Systems Used in Spine Surgery

Figure 25: Artificial Intelligence Improving the Quality and Delivery of Care

Figure 26: Minimally Invasive Spine Technologies Market Share (by Region), 2021 and



2032

Figure 27: Asia-Pacific Minimally Invasive Spine Technologies Market Incremental Opportunity (by Country), \$Million, 2021-2032

Figure 28: Asia-Pacific Minimally Invasive Spine Technologies Market, \$Million, 2021-2032

Figure 29: Asia-Pacific Minimally Invasive Spine Technologies Market (by Country), % Share, 2021 and 2032

Figure 30: Japan Minimally Invasive Spine Technologies Market, \$Million, 2021-2032

Figure 31: China Minimally Invasive Spine Technologies Market, \$Million, 2021-2032

Figure 32: Australia Minimally Invasive Spine Technologies Market, \$Million, 2021-2032

Figure 33: India Minimally Invasive Spine Technologies Market, \$Million, 2021-2032

Figure 34: South Korea Minimally Invasive Spine Technologies Market, \$Million, 2021-2032

Figure 35: Rest-of-Asia-Pacific Minimally Invasive Spine Technologies Market, \$Million, 2021-2032

Figure 36: Share of Key Developments and Strategies, January 2018-January 2023

Figure 37: Regulatory and Legal Activities, January 2018-January 2023

Figure 38: New Offerings, January 2018-January 2023

Figure 39: Mergers and Acquisitions, January 2018-January 2023

Figure 40: Partnerships, Alliances, and Business Expansions, January 2018-January 2023



List Of Tables

LIST OF TABLES

Table 1: Key Challenges and Possible Solutions for Players in the Minimally Invasive Spine Technologies Market

Table 2: Minimally Invasive Spine Technologies Market, Quarterly Key Developments Analysis, January 2018-January 2023

Table 3: Key Questions Answered in the Report

Table 4: Parameters for Realistic, Optimistic, and Pessimistic Growth Scenarios

Table 5: Minimally Invasive Spine Technologies Market, Awaited Technologies

Table 6: Minimally Invasive Spine Technologies Market, Product Benchmarking

Table 7: Minimally Invasive Spine Technologies Market, Ongoing Clinical Trials

Table 8: Asia-Pacific Minimally Invasive Spine Technologies Market, Regulatory Framework

Table 9: Asia-Pacific Minimally Invasive Spine Technologies Market, Impact Analysis



I would like to order

Product name: Asia-Pacific Minimally Invasive Spine Technologies Market: Analysis and Forecast,

2022-2032

Product link: https://marketpublishers.com/r/A0F089A88039EN.html

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A0F089A88039EN.html

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

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 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



