

South & Central America Orthopedic Navigation Systems Market Forecast to 2030 - Regional Analysis - by Technology (Electromagnetic, Optical, and Others), Application (Knee, Hip, Spine, and Others), and End User (Hospitals, Ambulatory Surgical Centers, and Others)

<https://marketpublishers.com/r/S4F4DB6E94CCEN.html>

Date: April 2024

Pages: 77

Price: US\$ 3,550.00 (Single User License)

ID: S4F4DB6E94CCEN

Abstracts

The South & Central America orthopedic navigation systems market was valued at US\$ 132.28 million in 2022 and is expected to reach US\$ 363.75 million by 2030; it is estimated to register a CAGR of 13.5% from 2022 to 2030.

Rising Interest in Minimally Invasive Surgery Fuels South & Central America Orthopedic Navigation Systems Market

In minimally invasive spine surgery (MISS), use of computer-assisted navigation technology allows surgeons to better visualize bone and soft tissue anatomy through limited minimally invasive surgery (MIS) incisions. In addition, due to smaller incisions, postoperative wound healing takes longer in conventional surgeries than in MIS. Interest in MISS increases tremendously as its core principle is to minimize insertion-related injuries while achieving similar results to traditional open spine procedures. With technical and technological advances, MISS can expand its utility to simple spinal stenosis and complex spinal pathologies such as metastasis, trauma, or spinal deformity in adults.

The growing preference of patients and healthcare professionals for minimally invasive procedures that offer faster recovery times and reduced postoperative pain would support the adoption of orthopedic navigation systems. Thus, the rising adoption of

orthopedic navigation systems in practice benefits patients and hospitals, which is expected to boost the South & Central America orthopedic navigation system market growth in the coming years.

South & Central America Orthopedic Navigation Systems Market Overview

The South & Central America orthopedic navigation system market is segmented into Brazil, Argentina, and the Rest of South & Central America. A significant rise in aging and obese population with a higher risk of orthopedic disorders propels the number of orthopedic surgeries in the region, creating demand for orthopedic navigation systems. Additionally, an increase in the number of sports injury cases, rise in technical advancements in the region support the regional market growth.

The geriatric population is at a greater risk of fractures due to low bone density, which boosts the demand for orthopedic navigation systems. According to the International Olympiad Foundation (IOF), the lifetime prevalence of fractures is 37.5% among men and 21% among women. As per Scientific Electronic Library Online, the estimated incidences of spinal cord injury in Brazil are 16 to 26 per million/year. In addition, the country witnesses rising medical tourism, which increases the demand for soft tissue anchors with the increase in orthopedic surgeries. According to the Rheumatology Advisor 2019 report, in Brazil, the annual knee arthroplasty increased by 56% in 2020 to 1,065,000 replacements; it is further expected to increase by 110% in 2025, reaching 1,272,000 replacements. Besides, the growing number of accidents increased orthopedic surgeries, contributing to the increasing demand for orthopedic navigation systems. Thus, owing to the factors mentioned above, the orthopedic navigation system market grows considerably in Brazil.

South & Central America Orthopedic Navigation Systems Market Revenue and Forecast to 2030 (US\$ Million)

South & Central America Orthopedic Navigation Systems Market Segmentation

The South & Central America orthopedic navigation systems market is segmented based on technology, application, end user, and country.

Based on technology, the South & Central America orthopedic navigation systems market is segmented into electromagnetic, optical, and others. The electromagnetic segment held the largest share in 2022.

Based on application, the South & Central America orthopedic navigation systems market is segmented into knee, hip, spine, and others. The knee segment held the largest share in 2022.

Based on end user, the South & Central America orthopedic navigation systems market is segmented into membrane hospitals, ambulatory surgical centers, and others. The hospitals segment held the largest share in 2022.

Based on country, the South & Central America orthopedic navigation systems market is categorized into Brazil, Argentina, and the Rest of South & Central America. Brazil dominated the South & Central America orthopedic navigation systems market in 2022.

Smith & Nephew Plc, Siemens Healthineers AG, B Braun SE, Stryker Corp, Medtronic Plc, Zimmer Biomet Holdings Inc, and Metronor AS are some of the leading companies operating in the South & Central America orthopedic navigation systems market.

Contents

1. INTRODUCTION

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. SOUTH & CENTRAL AMERICA ORTHOPEDIC NAVIGATION SYSTEM MARKET - KEY INDUSTRY DYNAMICS

- 4.1 Market Drivers
 - 4.1.1 Growing Advantages of Computer-Assisted Orthopedic Surgeries
 - 4.1.2 Increasing Incidence of Orthopedic Conditions
- 4.2 Market Restraints
 - 4.2.1 Regulatory Control, Complexity, and High Cost Associated with Orthopedic Navigation Systems
- 4.3 Market Opportunities
 - 4.3.1 Growing Organic and Inorganic Strategies by Key Market Players
- 4.4 Future Trends
 - 4.4.1 Rising Interest in Minimally Invasive Surgery
- 4.5 Impact Analysis

5. ORTHOPEDIC NAVIGATION SYSTEM MARKET - SOUTH & CENTRAL AMERICA MARKET ANALYSIS

- 5.1 South & Central America Orthopedic Navigation System Market Revenue (US\$ Mn), 2022 - 2030

6. SOUTH & CENTRAL AMERICA ORTHOPEDIC NAVIGATION SYSTEM MARKET -

REVENUE AND FORECAST TO 2030 - BY TECHNOLOGY

6.1 Overview

6.2 South & Central America Orthopedic Navigation System Market Revenue Share, by Technology 2022 & 2030 (%)

6.3 Electromagnetic

6.3.1 Overview

6.3.2 Electromagnetic: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

6.4 Optical

6.4.1 Overview

6.4.2 Optical: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

6.5 Others

6.5.1 Overview

6.5.2 Others: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

7. SOUTH & CENTRAL AMERICA ORTHOPEDIC NAVIGATION SYSTEM MARKET - REVENUE AND FORECAST TO 2030 - BY APPLICATION

7.1 Overview

7.2 Knee

7.2.1 Overview

7.2.2 Knee: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

7.3 Hip

7.3.1 Overview

7.3.2 Hip: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

7.4 Spine

7.4.1 Overview

7.4.2 Spine: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

7.5 Others

7.5.1 Overview

7.5.2 Others: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

8. SOUTH & CENTRAL AMERICA ORTHOPEDIC NAVIGATION SYSTEM MARKET - REVENUE AND FORECAST TO 2030 - BY END USER

8.1 Overview

8.2 South & Central America Orthopedic Navigation System Market Revenue Share, by End User 2022 & 2030 (%)

8.3 Hospitals

8.3.1 Overview

8.3.2 Hospitals: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

8.4 Ambulatory Surgical Centers

8.4.1 Overview

8.4.2 Ambulatory Surgical Centers: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

8.5 Others

8.5.1 Overview

8.5.2 Others: South & Central America Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

9. SOUTH & CENTRAL AMERICA ORTHOPEDIC NAVIGATION SYSTEM MARKET - REVENUE AND FORECAST TO 2030 - COUNTRY ANALYSIS

9.1 South & Central America: Orthopedic Navigation System Market

9.1.1 Overview

9.1.2 South & Central America: Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

9.1.3 South & Central America: Orthopedic Navigation System Market, by Technology, 2020-2030 (US\$ Million)

9.1.4 South & Central America: Orthopedic Navigation System Market, By Application, 2020-2030 (US\$ Million)

9.1.5 South & Central America: Orthopedic Navigation System Market, By End User, 2020-2030 (US\$ Million)

9.1.6 South & Central America: Orthopedic Navigation System Market Share by Country - 2022 & 2030, (%)

9.1.6.1 Brazil: Orthopedic Navigation System Market - Revenue and Forecast to 2030 (USD Million)

9.1.6.2 Brazil: Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

9.1.6.2.1 Brazil: Orthopedic Navigation System Market, by Technology, 2020-2030

(US\$ Million)

9.1.6.2.2 Brazil: Orthopedic Navigation System Market, By Application, 2020-2030

(US\$ Million)

9.1.6.2.3 Brazil: Orthopedic Navigation System Market, By End User, 2020-2030

(US\$ Million)

9.1.6.3 Argentina: Orthopedic Navigation System Market - Revenue and Forecast to 2030 (USD Million)

9.1.6.4 Argentina: Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

9.1.6.4.1 Argentina: Orthopedic Navigation System Market, by Technology, 2020-2030 (US\$ Million)

9.1.6.4.2 Argentina: Orthopedic Navigation System Market, By Application, 2020-2030 (US\$ Million)

9.1.6.4.3 Argentina: Orthopedic Navigation System Market, By End User, 2020-2030 (US\$ Million)

9.1.6.5 Rest of South & Central America: Orthopedic Navigation System Market - Revenue and Forecast to 2030 (USD Million)

9.1.6.6 Rest of South & Central America: Orthopedic Navigation System Market - Revenue and Forecast to 2030 (US\$ Million)

9.1.6.6.1 Rest of South & Central America: Orthopedic Navigation System Market, by Technology, 2020-2030 (US\$ Million)

9.1.6.6.2 Rest of South & Central America: Orthopedic Navigation System Market, By Application, 2020-2030 (US\$ Million)

9.1.6.6.3 Rest of South & Central America: Orthopedic Navigation System Market, By End User, 2020-2030 (US\$ Million)

10. ORTHOPEDIC NAVIGATION SYSTEM MARKET-INDUSTRY LANDSCAPE

10.1 Overview

10.2 Growth Strategies in the Orthopedic Navigation System Market

10.3 Inorganic Growth Strategies

10.3.1 Overview

10.4 Organic Growth Strategies

10.4.1 Overview

11. COMPANY PROFILES

11.1 Smith & Nephew Plc

11.1.1 Key Facts

- 11.1.2 Business Description
- 11.1.3 Products and Services
- 11.1.4 Financial Overview
- 11.1.5 SWOT Analysis
- 11.1.6 Key Developments
- 11.2 Siemens Healthineers AG
 - 11.2.1 Key Facts
 - 11.2.2 Business Description
 - 11.2.3 Products and Services
 - 11.2.4 Financial Overview
 - 11.2.5 SWOT Analysis
 - 11.2.6 Key Developments
- 11.3 B Braun SE
 - 11.3.1 Key Facts
 - 11.3.2 Business Description
 - 11.3.3 Products and Services
 - 11.3.4 Financial Overview
 - 11.3.5 SWOT Analysis
 - 11.3.6 Key Developments
- 11.4 Stryker Corp
 - 11.4.1 Key Facts
 - 11.4.2 Business Description
 - 11.4.3 Products and Services
 - 11.4.4 Financial Overview
 - 11.4.5 SWOT Analysis
 - 11.4.6 Key Developments
- 11.5 Medtronic Plc
 - 11.5.1 Key Facts
 - 11.5.2 Business Description
 - 11.5.3 Products and Services
 - 11.5.4 Financial Overview
 - 11.5.5 SWOT Analysis
 - 11.5.6 Key Developments
- 11.6 Zimmer Biomet Holdings Inc
 - 11.6.1 Key Facts
 - 11.6.2 Business Description
 - 11.6.3 Products and Services
 - 11.6.4 Financial Overview
 - 11.6.5 SWOT Analysis

11.6.6 Key Developments

11.7 Metronor AS

11.7.1 Key Facts

11.7.2 Business Description

11.7.3 Products and Services

11.7.4 Financial Overview

11.7.5 SWOT Analysis

11.7.6 Key Developments

12. APPENDIX

12.1 About Us

List Of Tables

LIST OF TABLES

Table 1. South & Central America Orthopedic Navigation System Market Segmentation

Table 2. South & Central America Orthopedic Navigation System Market, by Technology - Revenue and Forecast to 2030 (US\$ Million)

Table 3. South & Central America: Orthopedic Navigation System Market, By Application - Revenue and Forecast to 2030 (US\$ Million)

Table 4. South & Central America: Orthopedic Navigation System Market, By End User - Revenue and Forecast to 2030 (US\$ Million)

Table 5. Brazil Orthopedic Navigation System Market, by Technology - Revenue and Forecast to 2030 (US\$ Million)

Table 6. Brazil: Orthopedic Navigation System Market, By Application - Revenue and Forecast to 2030 (US\$ Million)

Table 7. Brazil: Orthopedic Navigation System Market, By End User - Revenue and Forecast to 2030 (US\$ Million)

Table 8. Argentina Orthopedic Navigation System Market, by Technology - Revenue and Forecast to 2030 (US\$ Million)

Table 9. Argentina: Orthopedic Navigation System Market, By Application - Revenue and Forecast to 2030 (US\$ Million)

Table 10. Argentina: Orthopedic Navigation System Market, By End User - Revenue and Forecast to 2030 (US\$ Million)

Table 11. Rest of South & Central Orthopedic Navigation System Market, by Technology - Revenue and Forecast to 2030 (US\$ Million)

Table 12. Rest of South & Central America: Orthopedic Navigation System Market, By Application - Revenue and Forecast to 2030 (US\$ Million)

Table 13. Rest of South & Central America: Orthopedic Navigation System Market, By End User - Revenue and Forecast to 2030 (US\$ Million)

Table 14. Recent Inorganic Growth Strategies in the Orthopedic Navigation System Market

Table 15. Recent Organic Growth Strategies in the Orthopedic Navigation System Market

I would like to order

Product name: South & Central America Orthopedic Navigation Systems Market Forecast to 2030 - Regional Analysis - by Technology (Electromagnetic, Optical, and Others), Application (Knee, Hip, Spine, and Others), and End User (Hospitals, Ambulatory Surgical Centers, and Others)

Product link: <https://marketpublishers.com/r/S4F4DB6E94CCEN.html>

Price: US\$ 3,550.00 (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/S4F4DB6E94CCEN.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