

South & Central America Pediatric Orthopedic Implants Market Forecast to 2030 – Regional Analysis – by Type (Hip Implants, Spine Implants, Knee Implants, Dental Implants, Craniomaxillofacial Implants, and Others), Application (Trauma and Deformities, Broken Bones, Bone and Joint Infections, Spinal Deformities, and Others), and End User (Hospitals, Pediatric Clinics, and Others)

https://marketpublishers.com/r/SA5F6CCBCB3CEN.html

Date: January 2024 Pages: 68 Price: US\$ 3,550.00 (Single User License) ID: SA5F6CCBCB3CEN

## **Abstracts**

The South & Central America pediatric orthopedic implants market was valued at US\$ 132.74 million in 2022 and is expected to reach US\$ 259.07 million by 2030; it is estimated to grow at a CAGR of 8.7% from 2022 to 2030.

Unmet Needs of Pediatric Orthopedic Patients Drives the South & Central America Pediatric Orthopedic Implants Market

Key players operating in the pediatric orthopedic implant market are engaged in developing and commercializing innovative products and technologies specifically designed to address the unmet clinical needs of pediatric orthopedic patients and satisfy the demands of orthopedic surgeons. Osteogenesis imperfecta (OI) is a genetic bone disorder and is treated with rods of fixed lengths. However, telescopic implants can extend as the child grows, reducing the number of surgeries they need. These implants result in an improved quality of life for children with skeletal deformities of long bones. Further, the ability to manufacture and provide customized orthopedic implants by using 3D printing technology in personalized medicine has broadened the applications of these products.



Health expenditures in developing countries rise with the increase in the burden of different diseases. Thus, government initiatives to improve healthcare infrastructure to support modern orthopedic practices in response to an upsurge in the prevalence of bone deformities among children are likely to create significant opportunities for major players in the South & Central America pediatric orthopedic implants market.

South & Central America Pediatric Orthopedic Implants Market Overview

The South & Central America pediatric orthopedic implants market is segmented into Brazil, Argentina, and the Rest of South & Central America. The region holds the smallest share of the South & Central America pediatric orthopedic implants market. Brazil has the largest healthcare sector in South & Central America. Significant progress in the Brazilian healthcare system to improve the quality of life of patients is likely to create lucrative opportunities for pediatric orthopedic implants market growth in the country. There were approximately 3,504 clinics offering services for treating sports injuries in Brazil as of August 2023. Orthopedic trauma is one of the most common reasons for the use of orthopedic implants in Brazil. According to an article based on a study conducted from January 2012 to December 2021 in Brazil, published in Scientific Electronic Library Online, diaphyseal fracture of femur affected 70.44% of participants, with fall from heights (56.81%) being a major cause, and approximately 45.45% pediatric patients were treated with linear external fixation.

South & Central America Pediatric Orthopedic Implants Market Revenue and Forecast to 2030 (US\$ Mn)

South & Central America Pediatric Orthopedic Implants Market Segmentation

The South & Central America pediatric orthopedic implants market is segmented type, application, end user, and country.

Based on type, the South & Central America pediatric orthopedic implants market is segmented into hip implants, spine implants, knee implants, dental implants, craniomaxillofacial implants, and others. The hip implants segment held the largest market share in 2022.

Based on application, the South & Central America pediatric orthopedic implants market is segmented into trauma and deformities, broken bones, bone and joint infections, spinal deformities, and others. The trauma and deformities segment held the largest



market share in 2022.

Based on end user, the South & Central America pediatric orthopedic implants market is segmented into hospitals, pediatric clinics, and others. The hospitals segment held the largest market share in 2022.

Based on country, the South & Central America pediatric orthopedic implants market is segmented into Brazil, Argentina, and the Rest of South and Central America. Brazil dominated the South & Central America pediatric orthopedic implants market share in 2022.

Arthrex Inc, Johnson & Johnson, OrthoPediatrics Corp, and Stryker Corp are some of the leading companies operating in the South & Central America pediatric orthopedic implants 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 PEDIATRIC ORTHOPEDIC IMPLANTS MARKET LANDSCAPE

4.1 Overview

#### 5. SOUTH & CENTRAL AMERICA PEDIATRIC ORTHOPEDIC IMPLANTS MARKET -KEY INDUSTRY DYNAMICS

- 5.1 Market Drivers
- 5.1.1 Rising Number of Pediatric Surgeries to Treat Orthopedic Birth Defects
- 5.1.2 Use of Resorbable Implants and Increasing Access to Pediatric Orthopedic

Treatment

- 5.2 Market Restraints
- 5.2.1 Complications Associated with Orthopedic Implants
- 5.3 Market Opportunities
- 5.3.1 Unmet Needs of Pediatric Orthopedic Patients
- 5.4 Future Trends
  - 5.4.1 Technological Advancements in Orthopedic Implants
- 5.5 Impact Analysis

#### 6. PEDIATRIC ORTHOPEDIC IMPLANTS MARKET - SOUTH & CENTRAL AMERICA MARKET ANALYSIS

South & Central America Pediatric Orthopedic Implants Market Forecast to 2030 - Regional Analysis - by Type (H...



6.1 South & Central America Pediatric Orthopedic Implants Market Revenue (US\$ Mn), 2022 – 2030

#### 7. SOUTH & CENTRAL AMERICA PEDIATRIC ORTHOPEDIC IMPLANTS MARKET – REVENUE AND FORECAST TO 2030 – BY TYPE

7.1 Overview

7.2 South & Central America Pediatric Orthopedic Implants Market Revenue Share, by Type, 2022 & 2030 (%)

7.3 Hip Implants

7.3.1 Overview

7.3.2 Hip Implants: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

7.4 Spine Implants

7.4.1 Overview

7.4.2 Spine Implants: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

7.5 Knee Implants

7.5.1 Overview

7.5.2 Knee Implants: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

7.6 Dental Implants

7.6.1 Overview

7.6.2 Dental Implants: South & Central America Pediatric Orthopedic Implants Market

- Revenue and Forecast to 2030 (US\$ Million)

7.7 Craniomaxillofacial Implants

7.7.1 Overview

7.7.2 Craniomaxillofacial Implants: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

7.8 Others

7.8.1 Overview

7.8.2 Others: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

## 8. SOUTH & CENTRAL AMERICA PEDIATRIC ORTHOPEDIC IMPLANTS MARKET – REVENUE AND FORECAST TO 2030 – BY APPLICATION

8.1 Overview

South & Central America Pediatric Orthopedic Implants Market Forecast to 2030 - Regional Analysis - by Type (H...



8.2 South & Central America Pediatric Orthopedic Implants Market Revenue Share, by Application 2022 & 2030 (%)

8.3 Trauma & Deformity

8.3.1 Overview

8.3.2 Trauma & Deformity: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

8.4 Broken Bones

8.4.1 Overview

8.4.2 Broken Bones: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

8.5 Bone and Joint Infection

8.5.1 Overview

8.5.2 Bone and Joint Infection: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

8.6 Spinal Deformities

8.6.1 Overview

8.6.2 Spinal Deformities: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

8.7 Others

8.7.1 Overview

8.7.2 Others: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

#### 9. SOUTH & CENTRAL AMERICA PEDIATRIC ORTHOPEDIC IMPLANTS MARKET - REVENUE AND FORECAST TO 2030 - BY END USER

9.1 Overview

9.2 South & Central America Pediatric Orthopedic Implants Market Revenue Share, by End User, 2022 & 2030 (%)

9.3 Hospitals

9.3.1 Overview

9.3.2 Hospitals: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

9.4 Pediatric Clinics

9.4.1 Overview

9.4.2 Pediatric Clinics: South & Central America Pediatric Orthopedic Implants Market

- Revenue and Forecast to 2030 (US\$ Million)

9.5 Others

9.5.1 Overview



9.5.2 Others: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

#### 10. SOUTH & CENTRAL AMERICA PEDIATRIC ORTHOPEDIC IMPLANTS MARKET - COUNTRY ANALYSIS

10.1 Overview

10.1.1 South & Central America Pediatric Orthopedic Implants Market, by Country 10.1.1.1 Brazil

10.1.1.1.1 Overview

10.1.1.2 Brazil: South & Central America Pediatric Orthopedic Implants Market Revenue and Forecast to 2030 (US\$ Mn)

10.1.1.1.3 Brazil: South & Central America Pediatric Orthopedic Implants Market, by Type, 2020–2030 (US\$ Million)

10.1.1.1.4 Brazil: South & Central America Pediatric Orthopedic Implants Market, by Application, 2020–2030 (US\$ Million)

10.1.1.1.5 Brazil: South & Central America Pediatric Orthopedic Implants Market, by End User, 2020–2030 (US\$ Million)

10.1.1.2 Argentina

10.1.1.2.1 Overview

10.1.1.2.2 Argentina: South & Central America Pediatric Orthopedic Implants Market Revenue and Forecast to 2030 (US\$ Mn)

10.1.1.2.3 Argentina: South & Central America Pediatric Orthopedic Implants Market, by Type, 2020–2030 (US\$ Million)

10.1.1.2.4 Argentina: South & Central America Pediatric Orthopedic Implants Market, by Application, 2020–2030 (US\$ Million)

10.1.1.2.5 Argentina: South & Central America Pediatric Orthopedic Implants Market, by End User, 2020–2030 (US\$ Million)

10.1.1.3 Rest of South & Central America

10.1.1.3.1 Overview

10.1.1.3.2 Rest of South & Central America: South & Central America Pediatric Orthopedic Implants Market Revenue and Forecast to 2030 (US\$ Mn)

10.1.1.3.3 Rest of South & Central America: South & Central America Pediatric Orthopedic Implants Market, by Type, 2020–2030 (US\$ Million)

10.1.1.3.4 Rest of South & Central America: South & Central America Pediatric Orthopedic Implants Market, by Application, 2020–2030 (US\$ Million)

10.1.1.3.5 Rest of South & Central America: South & Central America Pediatric Orthopedic Implants Market, by End User, 2020–2030 (US\$ Million)



#### 11. INDUSTRY LANDSCAPE

- 11.1 Overview
- 11.2 Growth Strategies in The Pediatric Orthopedic Implants Market, 2020-2023
- 11.3 Inorganic Growth Strategies
- 11.3.1 Overview
- 11.4 Organic Growth Strategies
  - 11.4.1 Overview

#### **12. COMPANY PROFILES**

- 12.1 Johnson & Johnson
- 12.1.1 Key Facts
- 12.1.2 Business Description
- 12.1.3 Products and Services
- 12.1.4 Financial Overview
- 12.1.5 SWOT Analysis
- 12.1.6 Key Developments
- 12.2 Arthrex Inc
  - 12.2.1 Key Facts
  - 12.2.2 Business Description
  - 12.2.3 Products and Services
  - 12.2.4 Financial Overview
  - 12.2.5 SWOT Analysis
  - 12.2.6 Key Developments
- 12.3 Stryker Corp
  - 12.3.1 Key Facts
  - 12.3.2 Business Description
  - 12.3.3 Products and Services
  - 12.3.4 Financial Overview
- 12.3.5 SWOT Analysis
- 12.3.6 Key Developments
- 12.4 OrthoPediatrics Corp
- 12.4.1 Key Facts
- 12.4.2 Business Description
- 12.4.3 Products and Services
- 12.4.4 Financial Overview
- 12.4.5 SWOT Analysis
- 12.4.6 Key Developments



#### **13. APPENDIX**

13.1 About Us

13.2 Glossary of Terms



## **List Of Tables**

#### LIST OF TABLES

Table 1. South & Central America Pediatric Orthopedic Implants Market Segmentation Table 2. Brazil: South & Central America Pediatric Orthopedic Implants Market, by Type - Revenue and Forecast to 2030 (US\$ Million) Table 3. Brazil: South & Central America Pediatric Orthopedic Implants Market, by Application – Revenue and Forecast to 2030 (US\$ Million) Table 4. Brazil: South & Central America Pediatric Orthopedic Implants Market, by End User – Revenue and Forecast to 2030 (US\$ Million) Table 5. Argentina: South & Central America Pediatric Orthopedic Implants Market, by Type – Revenue and Forecast to 2030 (US\$ Million) Table 6. Argentina: South & Central America Pediatric Orthopedic Implants Market, by Application – Revenue and Forecast to 2030 (US\$ Million) Table 7. Argentina: South & Central America Pediatric Orthopedic Implants Market, by End User – Revenue and Forecast to 2030 (US\$ Million) Table 8. Rest of South & Central America: South & Central America Pediatric Orthopedic Implants Market, by Type – Revenue and Forecast to 2030 (US\$ Million) Table 9. Rest of South & Central America: South & Central America Pediatric Orthopedic Implants Market, by Application – Revenue and Forecast to 2030 (US\$ Million) Table 10. Rest of South & Central America: South & Central America Pediatric Orthopedic Implants Market, by End User - Revenue and Forecast to 2030 (US\$ Million) Table 11. Recent Inorganic Growth Strategies in the Pediatric Orthopedic Implants Market Table 12. Recent Organic Growth Strategies in The Pediatric Orthopedic Implants Market

Table 13. Glossary of Terms, South & Central America Pediatric Orthopedic Implants Market



## **List Of Figures**

#### LIST OF FIGURES

Figure 1. South & Central America Pediatric Orthopedic Implants Market Segmentation, By Country

Figure 2. South & Central America Pediatric Orthopedic Implants Market - Key Industry Dynamics

Figure 3. Impact Analysis of Drivers and Restraints

Figure 4. South & Central America Pediatric Orthopedic Implants Market Revenue (US\$ Mn), 2022 – 2030

Figure 5. South & Central America Pediatric Orthopedic Implants Market Revenue Share, by Type, 2022 & 2030 (%)

Figure 6. Hip Implants: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 7. Spine Implants: South & Central America Pediatric Orthopedic Implants

Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 8. Knee Implants: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 9. Dental Implants: South & Central America Pediatric Orthopedic Implants

Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 10. Craniomaxillofacial Implants: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 11. Others: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 12. South & Central America Pediatric Orthopedic Implants Market Revenue Share, by Application 2022 & 2030 (%)

Figure 13. Trauma & Deformity: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 14. Broken Bones: South & Central America Pediatric Orthopedic Implants

Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 15. Bone and Joint Infection: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 16. Spinal Deformities: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 17. Others: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 18. South & Central America Pediatric Orthopedic Implants Market Revenue Share, by End User, 2022 & 2030 (%)



Figure 19. Hospitals: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 20. Pediatric Clinics: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 21. Others: South & Central America Pediatric Orthopedic Implants Market – Revenue and Forecast to 2030 (US\$ Million)

Figure 22. South & Central America Pediatric Orthopedic Implants Market, by Key Country – Revenue (2022) (US\$ Million)

Figure 23. South & Central America Pediatric Orthopedic Implants Market, By Key Countries, 2022 and 2030 (%)

Figure 24. Brazil: South & Central America Pediatric Orthopedic Implants Market Revenue and Forecast to 2030 (US\$ Mn)

Figure 25. Argentina: South & Central America Pediatric Orthopedic Implants Market Revenue and Forecast to 2030 (US\$ Mn)

Figure 26. Rest of South & Central America: South & Central America Pediatric Orthopedic Implants Market Revenue and Forecast to 2030 (US\$ Mn)

Figure 27. Growth Strategies in The Pediatric Orthopedic Implants Market, 2020-2023



#### I would like to order

Product name: South & Central America Pediatric Orthopedic Implants Market Forecast to 2030 – Regional Analysis – by Type (Hip Implants, Spine Implants, Knee Implants, Dental Implants, Craniomaxillofacial Implants, and Others), Application (Trauma and Deformities, Broken Bones, Bone and Joint Infections, Spinal Deformities, and Others), and End User (Hospitals, Pediatric Clinics, and Others)

Product link: https://marketpublishers.com/r/SA5F6CCBCB3CEN.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: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/SA5F6CCBCB3CEN.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