

Upper Extremity Implant Global Market Insights 2025, Analysis and Forecast to 2030, by Market Participants, Regions, Technology, Application, Product Type

<https://marketpublishers.com/r/U385289B5959EN.html>

Date: May 2025

Pages: 92

Price: US\$ 3,200.00 (Single User License)

ID: U385289B5959EN

Abstracts

Upper Extremity Implants Market Summary

Introduction

Upper extremity implants, encompassing shoulder, elbow, and hand/wrist types, address musculoskeletal disorders (1.71 billion cases) like osteoarthritis (500 million cases) and fractures. These implants restore mobility through durable materials. The market is driven by aging populations (2.1 billion over 60 by 2050), sports injuries, and trauma (1.3 billion traffic injuries). Innovations like 3D-printed implants and robotic surgery enhance outcomes. The global market is projected to reach between USD 1.0 billion and USD 1.5 billion in 2025, with a CAGR of 3.8% to 5.3% through 2030.

Regional Analysis

North America: The U.S. leads with high shoulder replacement rates, while Canada focuses on trauma care.

Europe: Germany, France, and the UK drive demand due to advanced orthopedics.

Asia Pacific: China sees growth from rising osteoarthritis, while Japan emphasizes elderly care.

Rest of the World: Brazil expands trauma services, and the Middle East invests in orthopedics.

Application Analysis

Hospitals: Expected growth of 3.9%-5.4%, driven by complex surgeries. Trends focus on robotic assistance.

ASCs: Projected growth of 3.8%-5.3%, linked to outpatient procedures. Developments emphasize efficiency.

Clinics: Anticipated growth of 3.7%-5.2%, suited for minor repairs. Advances prioritize recovery.

Type Analysis

Shoulder: Expected growth of 4.0%-5.5%, valued for osteoarthritis treatment. Trends highlight 3D planning.

Elbow: Projected growth of 3.8%-5.3%, key for trauma repair. Advances focus on durability.

Hand & Wrist: Anticipated growth of 3.7%-5.2%, driven by fractures. Innovations emphasize biocompatibility.

Key Market Players

Leading firms include Zimmer Biomet, launching ROSA Shoulder; Stryker, enhancing orthopedics; Johnson & Johnson, scaling implants; Smith & Nephew, introducing AETOS; Medtronic, focusing on mobility; Aesculap, targeting precision; Arthrex, boosting sports medicine; CONMED, advancing surgery; Acumed, innovating in trauma; and DJO Global, supporting recovery.

Porter's Five Forces Analysis

? Threat of New Entrants: Moderate, due to high R&D and regulatory barriers, though niche innovators can enter.

? Threat of Substitutes: Low, as implants are essential for severe cases with no direct alternatives.

? Bargaining Power of Buyers: Moderate, with facilities seeking durable, cost-effective

implants, though clinical needs limit options.

? Bargaining Power of Suppliers: Low, with multiple material providers.

? Competitive Rivalry: High, with competition on material innovation, surgical precision, and cost.

Market Opportunities and Challenges

Opportunities:

? Musculoskeletal disorders (1.71 billion cases) and osteoarthritis (500 million cases) drive demand.

? Aging populations (2.1 billion over 60 by 2050) boost needs, while 3D printing and robotic surgery enhance adoption.

? Trauma cases (1.3 billion injuries) increase usage.

Challenges:

? High costs of advanced implants limit access in low-income regions.

? Regulatory delays for 3D tech slow growth.

? Limited orthopedic surgeons in rural areas restrict expansion.

Market News

? In February 2024, Smith+Nephew launched the AETOS Shoulder System in the U.S.

? In April 2024, Zimmer Biomet performed the first robotic-assisted shoulder replacement with ROSA.

? In January 2024, Enovis Corporation acquired LimaCorporate S.p.A. for advanced implant solutions.

Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

3.1 Research Scope

3.2 Research Sources

3.2.1 Data Sources

3.2.2 Assumptions

3.3 Research Method

Chapter Four Market Landscape

4.1 Market Overview

4.2 Classification/Types

4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

5.1 Introduction

5.2 Drivers

5.3 Restraints

5.4 Opportunities

5.5 Threats

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

6.1 Upstream/Suppliers Analysis

6.2 Upper Extremity Implant Analysis

6.2.1 Technology Analysis

6.2.2 Cost Analysis

6.2.3 Market Channel Analysis

6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

7.1 Latest News

7.2 Merger and Acquisition

7.3 Planned/Future Project

7.4 Policy Dynamics

CHAPTER 8 HISTORICAL AND FORECAST UPPER EXTREMITY IMPLANT MARKET IN NORTH AMERICA (2020-2030)

8.1 Upper Extremity Implant Market Size

8.2 Upper Extremity Implant Market by End Use

8.3 Competition by Players/Suppliers

8.4 Upper Extremity Implant Market Size by Type

8.5 Key Countries Analysis

8.5.1 United States

8.5.2 Canada

8.5.3 Mexico

CHAPTER 9 HISTORICAL AND FORECAST UPPER EXTREMITY IMPLANT MARKET IN SOUTH AMERICA (2020-2030)

9.1 Upper Extremity Implant Market Size

9.2 Upper Extremity Implant Market by End Use

9.3 Competition by Players/Suppliers

9.4 Upper Extremity Implant Market Size by Type

9.5 Key Countries Analysis

9.5.1 Brazil

9.5.2 Argentina

9.5.3 Chile

9.5.4 Peru

CHAPTER 10 HISTORICAL AND FORECAST UPPER EXTREMITY IMPLANT MARKET IN ASIA & PACIFIC (2020-2030)

10.1 Upper Extremity Implant Market Size

10.2 Upper Extremity Implant Market by End Use

10.3 Competition by Players/Suppliers

10.4 Upper Extremity Implant Market Size by Type

10.5 Key Countries Analysis

10.5.1 China

10.5.2 India

10.5.3 Japan

- 10.5.4 South Korea
- 10.5.5 Southeast Asia
- 10.5.6 Australia

CHAPTER 11 HISTORICAL AND FORECAST UPPER EXTREMITY IMPLANT MARKET IN EUROPE (2020-2030)

- 11.1 Upper Extremity Implant Market Size
- 11.2 Upper Extremity Implant Market by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Upper Extremity Implant Market Size by Type
- 11.5 Key Countries Analysis
 - 11.5.1 Germany
 - 11.5.2 France
 - 11.5.3 United Kingdom
 - 11.5.4 Italy
 - 11.5.5 Spain
 - 11.5.6 Belgium
 - 11.5.7 Netherlands
 - 11.5.8 Austria
 - 11.5.9 Poland
 - 11.5.10 Russia

CHAPTER 12 HISTORICAL AND FORECAST UPPER EXTREMITY IMPLANT MARKET IN MEA (2020-2030)

- 12.1 Upper Extremity Implant Market Size
- 12.2 Upper Extremity Implant Market by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Upper Extremity Implant Market Size by Type
- 12.5 Key Countries Analysis
 - 12.5.1 Egypt
 - 12.5.2 Israel
 - 12.5.3 South Africa
 - 12.5.4 Gulf Cooperation Council Countries
 - 12.5.5 Turkey

CHAPTER 13 SUMMARY FOR GLOBAL UPPER EXTREMITY IMPLANT MARKET (2020-2025)

- 13.1 Upper Extremity Implant Market Size
- 13.2 Upper Extremity Implant Market by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Upper Extremity Implant Market Size by Type

CHAPTER 14 GLOBAL UPPER EXTREMITY IMPLANT MARKET FORECAST (2025-2030)

- 14.1 Upper Extremity Implant Market Size Forecast
- 14.2 Upper Extremity Implant Application Forecast
- 14.3 Competition by Players/Suppliers
- 14.4 Upper Extremity Implant Type Forecast

CHAPTER 15 ANALYSIS OF GLOBAL KEY VENDORS

- 15.1 Zimmer Biomet
 - 15.1.1 Company Profile
 - 15.1.2 Main Business and Upper Extremity Implant Information
 - 15.1.3 SWOT Analysis of Zimmer Biomet
 - 15.1.4 Zimmer Biomet Upper Extremity Implant Revenue, Gross Margin and Market Share (2020-2025)
- 15.2 Stryker
 - 15.2.1 Company Profile
 - 15.2.2 Main Business and Upper Extremity Implant Information
 - 15.2.3 SWOT Analysis of Stryker
 - 15.2.4 Stryker Upper Extremity Implant Revenue, Gross Margin and Market Share (2020-2025)
- 15.3 Johnson & Johnson
 - 15.3.1 Company Profile
 - 15.3.2 Main Business and Upper Extremity Implant Information
 - 15.3.3 SWOT Analysis of Johnson & Johnson
 - 15.3.4 Johnson & Johnson Upper Extremity Implant Revenue, Gross Margin and Market Share (2020-2025)
- 15.4 Smith & Nephew
 - 15.4.1 Company Profile
 - 15.4.2 Main Business and Upper Extremity Implant Information
 - 15.4.3 SWOT Analysis of Smith & Nephew
 - 15.4.4 Smith & Nephew Upper Extremity Implant Revenue, Gross Margin and Market

Share (2020-2025)

15.5 Medtronic

15.5.1 Company Profile

15.5.2 Main Business and Upper Extremity Implant Information

15.5.3 SWOT Analysis of Medtronic

15.5.4 Medtronic Upper Extremity Implant Revenue, Gross Margin and Market Share

(2020-2025)

15.6 Aesculap

15.6.1 Company Profile

15.6.2 Main Business and Upper Extremity Implant Information

15.6.3 SWOT Analysis of Aesculap

15.6.4 Aesculap Upper Extremity Implant Revenue, Gross Margin and Market Share

(2020-2025)

15.7 Arthrex

15.7.1 Company Profile

15.7.2 Main Business and Upper Extremity Implant Information

15.7.3 SWOT Analysis of Arthrex

15.7.4 Arthrex Upper Extremity Implant Revenue, Gross Margin and Market Share

(2020-2025)

15.8 CONMED

15.8.1 Company Profile

15.8.2 Main Business and Upper Extremity Implant Information

15.8.3 SWOT Analysis of CONMED

15.8.4 CONMED Upper Extremity Implant Revenue, Gross Margin and Market Share

(2020-2025)

Please ask for sample pages for full companies list

Tables and Figures

Table Abbreviation and Acronyms

Table Research Scope of Upper Extremity Implant Report

Table Data Sources of Upper Extremity Implant Report

Table Major Assumptions of Upper Extremity Implant Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Upper Extremity Implant Picture

Table Upper Extremity Implant Classification

Table Upper Extremity Implant Applications

Table Drivers of Upper Extremity Implant Market

Table Restraints of Upper Extremity Implant Market

Table Opportunities of Upper Extremity Implant Market

| |
|---|
| Table Threats of Upper Extremity Implant Market |
| Table Covid-19 Impact For Upper Extremity Implant Market |
| Table Raw Materials Suppliers |
| Table Different Production Methods of Upper Extremity Implant |
| Table Cost Structure Analysis of Upper Extremity Implant |
| Table Key End Users |
| Table Latest News of Upper Extremity Implant Market |
| Table Merger and Acquisition |
| Table Planned/Future Project of Upper Extremity Implant Market |
| Table Policy of Upper Extremity Implant Market |
| Table 2020-2030 North America Upper Extremity Implant Market Size |
| Figure 2020-2030 North America Upper Extremity Implant Market Size and CAGR |
| Table 2020-2030 North America Upper Extremity Implant Market Size by Application |
| Table 2020-2025 North America Upper Extremity Implant Key Players Revenue |
| Table 2020-2025 North America Upper Extremity Implant Key Players Market Share |
| Table 2020-2030 North America Upper Extremity Implant Market Size by Type |
| Table 2020-2030 United States Upper Extremity Implant Market Size |
| Table 2020-2030 Canada Upper Extremity Implant Market Size |
| Table 2020-2030 Mexico Upper Extremity Implant Market Size |
| Table 2020-2030 South America Upper Extremity Implant Market Size |
| Figure 2020-2030 South America Upper Extremity Implant Market Size and CAGR |
| Table 2020-2030 South America Upper Extremity Implant Market Size by Application |
| Table 2020-2025 South America Upper Extremity Implant Key Players Revenue |
| Table 2020-2025 South America Upper Extremity Implant Key Players Market Share |
| Table 2020-2030 South America Upper Extremity Implant Market Size by Type |
| Table 2020-2030 Brazil Upper Extremity Implant Market Size |
| Table 2020-2030 Argentina Upper Extremity Implant Market Size |
| Table 2020-2030 Chile Upper Extremity Implant Market Size |
| Table 2020-2030 Peru Upper Extremity Implant Market Size |
| Table 2020-2030 Asia & Pacific Upper Extremity Implant Market Size |
| Figure 2020-2030 Asia & Pacific Upper Extremity Implant Market Size and CAGR |
| Table 2020-2030 Asia & Pacific Upper Extremity Implant Market Size by Application |
| Table 2020-2025 Asia & Pacific Upper Extremity Implant Key Players Revenue |
| Table 2020-2025 Asia & Pacific Upper Extremity Implant Key Players Market Share |
| Table 2020-2030 Asia & Pacific Upper Extremity Implant Market Size by Type |
| Table 2020-2030 China Upper Extremity Implant Market Size |
| Table 2020-2030 India Upper Extremity Implant Market Size |
| Table 2020-2030 Japan Upper Extremity Implant Market Size |
| Table 2020-2030 South Korea Upper Extremity Implant Market Size |

| | |
|--|--|
| Table 2020-2030 Southeast Asia Upper Extremity Implant Market Size | |
| Table 2020-2030 Australia Upper Extremity Implant Market Size | |
| Table 2020-2030 Europe Upper Extremity Implant Market Size | |
| Figure 2020-2030 Europe Upper Extremity Implant Market Size and CAGR | |
| Table 2020-2030 Europe Upper Extremity Implant Market Size by Application | |
| Table 2020-2025 Europe Upper Extremity Implant Key Players Revenue | |
| Table 2020-2025 Europe Upper Extremity Implant Key Players Market Share | |
| Table 2020-2030 Europe Upper Extremity Implant Market Size by Type | |
| Table 2020-2030 Germany Upper Extremity Implant Market Size | |
| Table 2020-2030 France Upper Extremity Implant Market Size | |
| Table 2020-2030 United Kingdom Upper Extremity Implant Market Size | |
| Table 2020-2030 Italy Upper Extremity Implant Market Size | |
| Table 2020-2030 Spain Upper Extremity Implant Market Size | |
| Table 2020-2030 Belgium Upper Extremity Implant Market Size | |
| Table 2020-2030 Netherlands Upper Extremity Implant Market Size | |
| Table 2020-2030 Austria Upper Extremity Implant Market Size | |
| Table 2020-2030 Poland Upper Extremity Implant Market Size | |
| Table 2020-2030 Russia Upper Extremity Implant Market Size | |
| Table 2020-2030 MEA Upper Extremity Implant Market Size | |
| Figure 2020-2030 MEA Upper Extremity Implant Market Size and CAGR | |
| Table 2020-2030 MEA Upper Extremity Implant Market Size by Application | |
| Table 2020-2025 MEA Upper Extremity Implant Key Players Revenue | |
| Table 2020-2025 MEA Upper Extremity Implant Key Players Market Share | |
| Table 2020-2030 MEA Upper Extremity Implant Market Size by Type | |
| Table 2020-2030 Egypt Upper Extremity Implant Market Size | |
| Table 2020-2030 Israel Upper Extremity Implant Market Size | |
| Table 2020-2030 South Africa Upper Extremity Implant Market Size | |
| Table 2020-2030 Gulf Cooperation Council Countries Upper Extremity Implant Market Size | |
| Table 2020-2030 Turkey Upper Extremity Implant Market Size | |
| Table 2020-2025 Global Upper Extremity Implant Market Size by Region | |
| Table 2020-2025 Global Upper Extremity Implant Market Size Share by Region | |
| Table 2020-2025 Global Upper Extremity Implant Market Size by Application | |
| Table 2020-2025 Global Upper Extremity Implant Market Share by Application | |
| Table 2020-2025 Global Upper Extremity Implant Key Vendors Revenue | |
| Figure 2020-2025 Global Upper Extremity Implant Market Size and Growth Rate | |
| Table 2020-2025 Global Upper Extremity Implant Key Vendors Market Share | |
| Table 2020-2025 Global Upper Extremity Implant Market Size by Type | |
| Table 2020-2025 Global Upper Extremity Implant Market Share by Type | |

Table 2025-2030 Global Upper Extremity Implant Market Size by Region
Table 2025-2030 Global Upper Extremity Implant Market Size Share by Region
Table 2025-2030 Global Upper Extremity Implant Market Size by Application
Table 2025-2030 Global Upper Extremity Implant Market Share by Application
Table 2025-2030 Global Upper Extremity Implant Key Vendors Revenue
Figure 2025-2030 Global Upper Extremity Implant Market Size and Growth Rate
Table 2025-2030 Global Upper Extremity Implant Key Vendors Market Share
Table 2025-2030 Global Upper Extremity Implant Market Size by Type
Table 2025-2030 Upper Extremity Implant Global Market Share by Type

I would like to order

Product name: Upper Extremity Implant Global Market Insights 2025, Analysis and Forecast to 2030, by Market Participants, Regions, Technology, Application, Product Type

Product link: <https://marketpublishers.com/r/U385289B5959EN.html>

Price: US\$ 3,200.00 (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/U385289B5959EN.html>