

Joint Reconstruction Devices Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/J8A840B026DFEN.html>

Date: January 2023

Pages: 144

Price: US\$ 2,499.00 (Single User License)

ID: J8A840B026DFEN

Abstracts

The global joint reconstruction devices market size reached US\$ 26.1 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 36.5 Billion by 2028, exhibiting a growth rate (CAGR) of 5.3% during 2023-2028.

Joint reconstruction devices are primarily designed for restoring the movement of joints, providing them with structural support either temporarily or permanently, or aiding in tissue reconstruction. These devices are utilized separately or together with one or more implantable medical devices as a replacement in whole or part for shoulder, hip, or knee joints. Nowadays, joint disorders like osteoarthritis (OA) are widely becoming prevalent on account of sedentary lifestyles and unhealthy dietary patterns of individuals. This is positively influencing the requirement for joint reconstruction devices across the globe.

Joint Reconstruction Devices Market Trends:

The rising geriatric population around the world represents one of the key factors stimulating the growth of the market. Moreover, the advent of advanced, emerging technologies, such as 3D printing, robotics, and augmented reality (AR), are making joint reconstruction safer, more accurate, and efficient. 3D printing is increasingly being used in creating customized bio models (replicas of patient anatomy), devices, and implants to plan and simulate complex surgical procedures. This technology facilitates joint replacements associated with infection or the failure of a previous replacement joint. Besides this, robotic-assisted surgery is emerging as an innovative method for hip and knee arthroplasty as it offers enhanced component positioning, real-time information about soft tissue tensioning and balance, and restoration of hip length and offset. This, coupled with the increasing accidental or sports-related injuries that cause

broken bones and dislocations, is strengthening the growth of the market. Apart from this, there is a rise in the number of individuals requiring total ankle replacement (TAR) and tibiotalar arthrodesis (TTA) for the surgical management of ankle arthritis, which is projected to drive the market.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global joint reconstruction devices market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on technique, joint type and end user.

Breakup by Technique:

Joint Replacement

Implants

Bone Graft

Osteotomy

Arthroscopy

Resurfacing

Arthrodesis

Others

Breakup by Joint Type:

Knee

Hip

Shoulder

Ankle

Others

Breakup by End User:

Hospitals

Orthopedic Clinics

Ambulatory Surgical Centers (ASCs)

Others

Breakup by Region:

North America
United States
Canada
Asia-Pacific
China
Japan
India
South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Aesculap Inc. (B. Braun Melsungen AG), Conformis Inc., Conmed Corporation, DJO Global Inc. (Enovis Corporation), Exactech Inc., Johnson & Johnson Services Inc, Kyocera Medical Technologies Inc. (Kyocera Corporation), Medacta International SA, Smith & Nephew plc, Stryker Corporation and Zimmer Biomet.

Key Questions Answered in This Report:

How has the global joint reconstruction devices market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global joint reconstruction devices market?

What are the key regional markets?

What is the breakup of the market based on the technique?

What is the breakup of the market based on the joint type?

What is the breakup of the market based on the end user?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global joint reconstruction devices market and who are the key players?

What is the degree of competition in the industry?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL JOINT RECONSTRUCTION DEVICES MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY TECHNIQUE

- 6.1 Joint Replacement
 - 6.1.1 Market Trends
 - 6.1.2 Key segments
 - 6.1.2.1 Implants
 - 6.1.2.2 Bone Graft
 - 6.1.3 Market Forecast
- 6.2 Osteotomy

- 6.2.1 Market Trends
- 6.2.2 Market Forecast
- 6.3 Arthroscopy
 - 6.3.1 Market Trends
 - 6.3.2 Market Forecast
- 6.4 Resurfacing
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Arthrodesis
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast
- 6.6 Others
 - 6.6.1 Market Trends
 - 6.6.2 Market Forecast

7 MARKET BREAKUP BY JOINT TYPE

- 7.1 Knee
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Hip
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 Shoulder
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Ankle
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
- 7.5 Others
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast

8 MARKET BREAKUP BY END USER

- 8.1 Hospitals
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Orthopedic Clinics

- 8.2.1 Market Trends
- 8.2.2 Market Forecast
- 8.3 Ambulatory Surgical Centers (ASCs)
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
- 8.4 Others
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast

9 MARKET BREAKUP BY REGION

- 9.1 North America
 - 9.1.1 United States
 - 9.1.1.1 Market Trends
 - 9.1.1.2 Market Forecast
 - 9.1.2 Canada
 - 9.1.2.1 Market Trends
 - 9.1.2.2 Market Forecast
- 9.2 Asia-Pacific
 - 9.2.1 China
 - 9.2.1.1 Market Trends
 - 9.2.1.2 Market Forecast
 - 9.2.2 Japan
 - 9.2.2.1 Market Trends
 - 9.2.2.2 Market Forecast
 - 9.2.3 India
 - 9.2.3.1 Market Trends
 - 9.2.3.2 Market Forecast
 - 9.2.4 South Korea
 - 9.2.4.1 Market Trends
 - 9.2.4.2 Market Forecast
 - 9.2.5 Australia
 - 9.2.5.1 Market Trends
 - 9.2.5.2 Market Forecast
 - 9.2.6 Indonesia
 - 9.2.6.1 Market Trends
 - 9.2.6.2 Market Forecast
 - 9.2.7 Others
 - 9.2.7.1 Market Trends

9.2.7.2 Market Forecast

9.3 Europe

9.3.1 Germany

9.3.1.1 Market Trends

9.3.1.2 Market Forecast

9.3.2 France

9.3.2.1 Market Trends

9.3.2.2 Market Forecast

9.3.3 United Kingdom

9.3.3.1 Market Trends

9.3.3.2 Market Forecast

9.3.4 Italy

9.3.4.1 Market Trends

9.3.4.2 Market Forecast

9.3.5 Spain

9.3.5.1 Market Trends

9.3.5.2 Market Forecast

9.3.6 Russia

9.3.6.1 Market Trends

9.3.6.2 Market Forecast

9.3.7 Others

9.3.7.1 Market Trends

9.3.7.2 Market Forecast

9.4 Latin America

9.4.1 Brazil

9.4.1.1 Market Trends

9.4.1.2 Market Forecast

9.4.2 Mexico

9.4.2.1 Market Trends

9.4.2.2 Market Forecast

9.4.3 Others

9.4.3.1 Market Trends

9.4.3.2 Market Forecast

9.5 Middle East and Africa

9.5.1 Market Trends

9.5.2 Market Breakup by Country

9.5.3 Market Forecast

10 SWOT ANALYSIS

- 10.1 Overview
- 10.2 Strengths
- 10.3 Weaknesses
- 10.4 Opportunities
- 10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

- 12.1 Overview
- 12.2 Bargaining Power of Buyers
- 12.3 Bargaining Power of Suppliers
- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

13 PRICE ANALYSIS

14 COMPETITIVE LANDSCAPE

- 14.1 Market Structure
- 14.2 Key Players
- 14.3 Profiles of Key Players
 - 14.3.1 Aesculap Inc. (B. Braun Melsungen AG)
 - 14.3.1.1 Company Overview
 - 14.3.1.2 Product Portfolio
 - 14.3.2 Conformis Inc.
 - 14.3.2.1 Company Overview
 - 14.3.2.2 Product Portfolio
 - 14.3.2.3 Financials
 - 14.3.3 Conmed Corporation
 - 14.3.3.1 Company Overview
 - 14.3.3.2 Product Portfolio
 - 14.3.3.3 Financials
 - 14.3.3.4 SWOT Analysis
 - 14.3.4 DJO Global Inc. (Enovis Corporation)
 - 14.3.4.1 Company Overview

- 14.3.4.2 Product Portfolio
- 14.3.5 Exactech Inc.
 - 14.3.5.1 Company Overview
 - 14.3.5.2 Product Portfolio
- 14.3.6 Johnson & Johnson Services Inc.
 - 14.3.6.1 Company Overview
 - 14.3.6.2 Product Portfolio
 - 14.3.6.3 Financials
 - 14.3.6.4 SWOT Analysis
- 14.3.7 Kyocera Medical Technologies Inc. (Kyocera Corporation)
 - 14.3.7.1 Company Overview
 - 14.3.7.2 Product Portfolio
- 14.3.8 Medacta International SA
 - 14.3.8.1 Company Overview
 - 14.3.8.2 Product Portfolio
- 14.3.9 Smith & Nephew plc
 - 14.3.9.1 Company Overview
 - 14.3.9.2 Product Portfolio
 - 14.3.9.3 Financials
 - 14.3.9.4 SWOT Analysis
- 14.3.10 Stryker Corporation
 - 14.3.10.1 Company Overview
 - 14.3.10.2 Product Portfolio
 - 14.3.10.3 Financials
 - 14.3.10.4 SWOT Analysis
- 14.3.11 Zimmer Biomet
 - 14.3.11.1 Company Overview
 - 14.3.11.2 Product Portfolio
 - 14.3.11.3 Financials
 - 14.3.11.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Joint Reconstruction Devices Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Joint Reconstruction Devices Market Forecast: Breakup by Technique (in Million US\$), 2023-2028

Table 3: Global: Joint Reconstruction Devices Market Forecast: Breakup by Joint Type (in Million US\$), 2023-2028

Table 4: Global: Joint Reconstruction Devices Market Forecast: Breakup by End User (in Million US\$), 2023-2028

Table 5: Global: Joint Reconstruction Devices Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: Joint Reconstruction Devices Market: Competitive Structure

Table 7: Global: Joint Reconstruction Devices Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Joint Reconstruction Devices Market: Major Drivers and Challenges

Figure 2: Global: Joint Reconstruction Devices Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Joint Reconstruction Devices Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 4: Global: Joint Reconstruction Devices Market: Breakup by Technique (in %), 2022

Figure 5: Global: Joint Reconstruction Devices Market: Breakup by Joint Type (in %), 2022

Figure 6: Global: Joint Reconstruction Devices Market: Breakup by End User (in %), 2022

Figure 7: Global: Joint Reconstruction Devices Market: Breakup by Region (in %), 2022

Figure 8: Global: Joint Reconstruction Devices (Joint Replacement) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 9: Global: Joint Reconstruction Devices (Joint Replacement) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 10: Global: Joint Reconstruction Devices (Osteotomy) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 11: Global: Joint Reconstruction Devices (Osteotomy) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 12: Global: Joint Reconstruction Devices (Arthroscopy) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 13: Global: Joint Reconstruction Devices (Arthroscopy) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 14: Global: Joint Reconstruction Devices (Resurfacing) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 15: Global: Joint Reconstruction Devices (Resurfacing) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 16: Global: Joint Reconstruction Devices (Arthrodesis) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 17: Global: Joint Reconstruction Devices (Arthrodesis) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 18: Global: Joint Reconstruction Devices (Other Techniques) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 19: Global: Joint Reconstruction Devices (Other Techniques) Market Forecast:

Sales Value (in Million US\$), 2023-2028

Figure 20: Global: Joint Reconstruction Devices (Knee) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: Joint Reconstruction Devices (Knee) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 22: Global: Joint Reconstruction Devices (Hip) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Joint Reconstruction Devices (Hip) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Global: Joint Reconstruction Devices (Shoulder) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Global: Joint Reconstruction Devices (Shoulder) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: Global: Joint Reconstruction Devices (Ankle) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Joint Reconstruction Devices (Ankle) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Global: Joint Reconstruction Devices (Other Joint Types) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Global: Joint Reconstruction Devices (Other Joint Types) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Global: Joint Reconstruction Devices (Hospitals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Global: Joint Reconstruction Devices (Hospitals) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: Global: Joint Reconstruction Devices (Orthopedic Clinics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Global: Joint Reconstruction Devices (Orthopedic Clinics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: Global: Joint Reconstruction Devices (Ambulatory Surgical Centers (ASCs) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: Global: Joint Reconstruction Devices (Ambulatory Surgical Centers (ASCs) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: Global: Joint Reconstruction Devices (Other End Users) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: Global: Joint Reconstruction Devices (Other End Users) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: North America: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: North America: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: United States: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 41: United States: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 42: Canada: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: Canada: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: Asia-Pacific: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: Asia-Pacific: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: China: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: China: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: Japan: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: Japan: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: India: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: India: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 52: South Korea: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 53: South Korea: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 54: Australia: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 55: Australia: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 56: Indonesia: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 57: Indonesia: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 58: Others: Joint Reconstruction Devices Market: Sales Value (in Million US\$),

2017 & 2022

Figure 59: Others: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 60: Europe: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 61: Europe: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: Germany: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: Germany: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: France: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: France: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: United Kingdom: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: United Kingdom: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: Italy: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: Italy: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Spain: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 71: Spain: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: Russia: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 73: Russia: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 74: Others: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 75: Others: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 76: Latin America: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 77: Latin America: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 78: Brazil: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 79: Brazil: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 80: Mexico: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 81: Mexico: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 82: Others: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 83: Others: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 84: Middle East and Africa: Joint Reconstruction Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 85: Middle East and Africa: Joint Reconstruction Devices Market: Breakup by Country (in %), 2022

Figure 86: Middle East and Africa: Joint Reconstruction Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 87: Global: Joint Reconstruction Devices Industry: SWOT Analysis

Figure 88: Global: Joint Reconstruction Devices Industry: Value Chain Analysis

Figure 89: Global: Joint Reconstruction Devices Industry: Porter's Five Forces Analysis

I would like to order

Product name: Joint Reconstruction Devices Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/J8A840B026DFEN.html>

Price: US\$ 2,499.00 (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/J8A840B026DFEN.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

