

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

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# Abstracts

Market Overview:

The global arthroscopy devices market size reached US\$ 4.6 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 7.2 Billion by 2028, exhibiting a growth rate (CAGR) of 7.7% during 2023-2028.

Arthroscopy devices refer to various medical equipment and tools that are used to visualize, examine and conduct therapeutic interventions inside various joints of the body. They are primarily used for the treatment of medical conditions, such as osteoarthritis, rheumatoid arthritis, tendonitis and bone tumor. Some of the commonly used devices during arthroscopy include arthroscope, implants, fluid management systems, radiofrequency systems, visualization systems, etc. These devices are usually attached with a small lens and are inserted into the patient's body to examine the structures and abnormalities inside the joints. These devices find extensive application in the arthroscopy of the knee, hip, spine, ankle, shoulder, elbow, wrist and jaw.

The increasing prevalence of bone-related and musculoskeletal disorders is one of the key factors driving the growth of the market. Furthermore, the rising geriatric population across the globe that is more susceptible to such ailments is also providing a boost to the market growth. There is an increasing preference for minimally invasive (MI) treatment procedures among the masses, which has led to the rising adoption of arthroscopy devices. Additionally, various innovations in the field of sports medicine and the development of technologically advanced product variants are also creating a positive outlook for the market. Product manufacturers are developing advanced arthroscopic devices to improve visualization with high-definition (HD) cameras,



superior suturing techniques and customized suturing materials. Other factors, including rising health consciousness and awareness regarding the available treatment alternatives, along with the improving healthcare infrastructure, are projected to drive the market further.

Key Market Segmentation:

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

Breakup by Device Type:

Arthroscope

Arthroscopic Implant

Fluid Management System

Radiofrequency System

Visualization System

Others

Breakup by Arthroscopy Type:

Knee Arthroscopy

Hip Arthroscopy

Spine Arthroscopy

Shoulder and Elbow Arthroscopy

Foot and Ankle Arthroscopy

Others



Breakup by End-User:

Hospitals

**Ambulatory Surgical Centers** 

**Orthopedic Clinics** 

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 report has also analysed the competitive landscape of the market with some of the key players being Arthrex Inc., CONMED Corporation, Johnson & Johnson Services Inc, Karl Storz SE & Co. KG, Medtronic Inc., Richard Wolf GmbH, Smith & Nephew plc, Stryker Corporation, Vimex Sp. z o.o., Zimmer Biomet Holdings Inc., etc.

Key Questions Answered in This Report

1. What was the size of the global arthroscopy devices market in 2022?

2. What is the expected growth rate of the global arthroscopy devices market during 2023-2028?

3. What has been the impact of COVID-19 on the global arthroscopy devices market?

4. What are the key factors driving the global arthroscopy devices market?



5. What is the breakup of the global arthroscopy devices market based on the device type?

6. What is the breakup of the global arthroscopy devices market based on the arthroscopy type?

7. What is the breakup of the global arthroscopy devices market based on the enduser?

8. What are the key regions in the global arthroscopy devices market?

9. Who are the key players/companies in the global arthroscopy devices market?



# 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 ARTHROSCOPY DEVICES MARKET**

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

#### 6 MARKET BREAKUP BY DEVICE TYPE

- 6.1 Arthroscope
- 6.1.1 Market Trends
- 6.1.2 Market Forecast
- 6.2 Arthroscopic Implant
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Fluid Management System



6.3.1 Market Trends
6.3.2 Market Forecast
6.4 Radiofrequency System
6.4.1 Market Trends
6.4.2 Market Forecast
6.5 Visualization System
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 ARTHROSCOPY TYPE

- 7.1 Knee Arthroscopy
  - 7.1.1 Market Trends
- 7.1.2 Market Forecast
- 7.2 Hip Arthroscopy
  - 7.2.1 Market Trends
- 7.2.2 Market Forecast
- 7.3 Spine Arthroscopy
  - 7.3.1 Market Trends
  - 7.3.2 Market Forecast
- 7.4 Shoulder and Elbow Arthroscopy
  - 7.4.1 Market Trends
- 7.4.2 Market Forecast
- 7.5 Foot and Ankle Arthroscopy
  - 7.5.1 Market Trends
- 7.5.2 Market Forecast
- 7.6 Others
- 7.6.1 Market Trends
- 7.6.2 Market Forecast

#### 8 MARKET BREAKUP BY END-USER

- 8.1 Hospitals
  - 8.1.1 Market Trends
- 8.1.2 Market Forecast
- 8.2 Ambulatory Surgical Centers



8.2.1 Market Trends
8.2.2 Market Forecast
8.3 Orthopedic Clinics
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 INDICATORS**

### **14 COMPETITIVE LANDSCAPE**

- 14.1 Market Structure
- 14.2 Key Players
- 14.3 Profiles of Key Players
  - 14.3.1 Arthrex Inc.
  - 14.3.1.1 Company Overview
  - 14.3.1.2 Product Portfolio
  - 14.3.1.3 SWOT Analysis
  - 14.3.2 CONMED Corporation
  - 14.3.2.1 Company Overview
  - 14.3.2.2 Product Portfolio
  - 14.3.2.3 Financials
  - 14.3.2.4 SWOT Analysis
  - 14.3.3 Johnson & Johnson Services Inc.
  - 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 Karl Storz SE & Co. KG
  - 14.3.4.1 Company Overview
- 14.3.4.2 Product Portfolio
- 14.3.4.3 Financials
- 14.3.4.4 SWOT Analysis
- 14.3.5 Medtronic Inc.
  - 14.3.5.1 Company Overview
- 14.3.5.2 Product Portfolio
- 14.3.6 Richard Wolf GmbH
- 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 Smith & Nephew Plc
- 14.3.7.1 Company Overview
- 14.3.7.2 Product Portfolio
- 14.3.7.3 Financials
- 14.3.7.4 SWOT Analysis
- 14.3.8 Stryker Corporation
- 14.3.8.1 Company Overview
- 14.3.8.2 Product Portfolio
- 14.3.8.3 Financials
- 14.3.8.4 SWOT Analysis
- 14.3.9 Vimex Sp. z o.o.
- 14.3.9.1 Company Overview
- 14.3.9.2 Product Portfolio
- 14.3.10 Zimmer Biomet Holdings Inc.
- 14.3.10.1 Company Overview
- 14.3.10.2 Product Portfolio
- 14.3.10.3 Financials
- 14.3.10.4 SWOT Analysis



# **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Arthroscopy Devices Market: Key Industry Highlights, 2022 and 2028 Table 2: Global: Arthroscopy Devices Market Forecast: Breakup by Device Type (in Million US\$), 2023-2028 Table 3: Global: Arthroscopy Devices Market Forecast: Breakup by Arthroscopy Type

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

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

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

Table 6: Global: Arthroscopy Devices Market: Competitive Structure

Table 7: Global: Arthroscopy Devices Market: Key Players



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Global: Arthroscopy Devices Market: Major Drivers and Challenges Figure 2: Global: Arthroscopy Devices Market: Sales Value (in Billion US\$), 2017-2022 Figure 3: Global: Arthroscopy Devices Market: Breakup by Device Type (in %), 2022 Figure 4: Global: Arthroscopy Devices Market: Breakup by Arthroscopy Type (in %), 2022 Figure 5: Global: Arthroscopy Devices Market: Breakup by End-User (in %), 2022 Figure 6: Global: Arthroscopy Devices Market: Breakup by Region (in %), 2022 Figure 7: Global: Arthroscopy Devices Market Forecast: Sales Value (in Billion US\$), 2023-2028 Figure 8: Global: Arthroscopy Devices (Arthroscope) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 9: Global: Arthroscopy Devices (Arthroscope) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 10: Global: Arthroscopy Devices (Arthroscopic Implant) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 11: Global: Arthroscopy Devices (Arthroscopic Implant) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 12: Global: Arthroscopy Devices (Fluid Management System) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 13: Global: Arthroscopy Devices (Fluid Management System) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 14: Global: Arthroscopy Devices (Radiofrequency System) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 15: Global: Arthroscopy Devices (Radiofrequency System) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 16: Global: Arthroscopy Devices (Visualization System) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 17: Global: Arthroscopy Devices (Visualization System) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 18: Global: Arthroscopy Devices (Others) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 19: Global: Arthroscopy Devices (Others) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 20: Global: Arthroscopy Devices (Knee Arthroscopy) Market: Sales Value (in Million US\$), 2017 & 2022



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

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

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

Figure 24: Global: Arthroscopy Devices (Spine Arthroscopy) Market: Sales Value (in Million US\$), 2017 & 2022

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

Figure 26: Global: Arthroscopy Devices (Shoulder and Elbow Arthroscopy) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Arthroscopy Devices (Shoulder and Elbow Arthroscopy) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Global: Arthroscopy Devices (Foot and Ankle Arthroscopy) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Global: Arthroscopy Devices (Foot and Ankle Arthroscopy) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Global: Arthroscopy Devices (Others) Market: Sales Value (in Million US\$), 2017 & 2022

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

Figure 32: Global: Arthroscopy Devices (Hospitals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Global: Arthroscopy Devices (Hospitals) Market Forecast: Sales Value (in Million US\$), 2023-2028

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

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

Figure 36: Global: Arthroscopy Devices (Orthopedic Clinics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: Global: Arthroscopy Devices (Orthopedic Clinics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: Global: Arthroscopy Devices (Others) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: Global: Arthroscopy Devices (Others) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: North America: Arthroscopy Devices Market: Sales Value (in Million US\$),



2017 & 2022

Figure 41: North America: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 42: United States: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 43: United States: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 44: Canada: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 45: Canada: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 46: Asia Pacific: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 47: Asia Pacific: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 48: China: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 49: China: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 50: Japan: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 51: Japan: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 52: India: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 53: India: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 54: South Korea: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 55: South Korea: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 56: Australia: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 57: Australia: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 58: Indonesia: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 59: Indonesia: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028



Figure 60: Others: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 61: Others: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: Europe: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: Europe: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: Germany: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: Germany: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: France: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: France: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: United Kingdom: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: United Kingdom: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Italy: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022 Figure 71: Italy: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: Spain: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 73: Spain: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 74: Russia: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 75: Russia: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 76: Others: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 77: Others: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 78: Latin America: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 79: Latin America: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028



Figure 80: Brazil: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 81: Brazil: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 82: Mexico: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 83: Mexico: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 84: Others: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 85: Others: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 86: Middle East and Africa: Arthroscopy Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 87: Middle East and Africa: Arthroscopy Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 88: Global: Arthroscopy Devices Industry: SWOT Analysis

Figure 89: Global: Arthroscopy Devices Industry: Value Chain Analysis

Figure 90: Global: Arthroscopy Devices Industry: Porter's Five Forces Analysis



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