

# China Arthroscopy Market Size, Share & Trends Analysis Report By Product (Ablation Systems, Visualization Systems, Fluid Management Systems), By Application (Knee, Shoulder, Hip, Elbow), And Segment Forecasts, 2020 - 2027

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# Abstracts

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China Arthroscopy Market Growth & Trends

The China arthroscopy market size is expected to reach USD 485.9 million by 2027, registering a CAGR of 6.6% over the forecast period, according to a new report by Grand View Research, Inc. Increasing incidence of sports injuries, growing prevalence of arthritis is expected to drive the market over the next few years.

In sports, such as football, basketball, and tennis, knee injuries are most common. Running injuries can result from abrupt stops, tilting, pivoting, jumping, and sharp turns. According to the MedSci-Clinician Development Platform, sports injuries account for 10% - 20% of all injuries in China and are on the rise. The current rate of sports injuries in China is almost identical to that of some developed countries, such as the U.S.

Arthroscopy is the most effective treatment for major sports injuries. It is a minimally invasive procedure that is suggested for sports injuries in cases where open surgery is not required. Arthroscopy is commonly performed to repair knee and shoulder injuries, such as ACL tears, SLAP, and Bankart labral tears, meniscus tears, AC joint arthritis and separations, shoulder joint fractures, bursitis, and impingement, torn rotator cuffs, and cartilage damage, and ligament tears. All these factors, thereby, propel the growth of the market.



However, the sudden onset of the COVID-19 pandemic negatively impacted the market. Postponement of surgeries related to knee, shoulder, hip, and other joints resulted in declining sales of arthroscopy devices.

China Arthroscopy Market Report Highlights

The ablation systems product segment accounted for 45.4% of the revenue share in 2019 on account of a rising prevalence of chronic pain disorders such as osteoporosis and arthritis, and preference for minimally invasive surgeries

The knee application segment held the largest revenue share in the market in 2019. Increasing prevalence of knee arthritis, technological advancements, and rapid adoption of arthroscopes in joint replacement surgeries for precision are major factors likely to drive the segment

The arthroscope segment is expected to witness a CAGR of over 8.8% over the forecast period. Technological advancements coupled with a growing inclination for non-invasive surgical procedures is expected to propel segment growth over the projected period

Key players operating in the market are engaging in new product launches and mergers and acquisitions to gain revenue share and strengthen market presence. For instance, in September 2020, Smith & Nephew launched REDAPT System for revision total hip arthroplasty in China



# Contents

### **CHAPTER 1 METHODOLOGY AND SCOPE**

- 1.1 Market Segmentation & Scope
- 1.2 Estimates and Forecast Timeline
- 1.3 Objectives
- 1.3.1 Objective
- 1.3.2 Objective
- 1.3.3 Objective

### **CHAPTER 2 METHODOLOGY**

- 2.1 Research Methodology
- 2.2 Information Procurement
  - 2.2.1 Purchased Database
  - 2.2.2 GVR's Internal Database
  - 2.2.3 Secondary Sources
  - 2.2.4 Primary Research
- 2.2.5 Details of Primary Research
- 2.3 Information or Data Analysis
- 2.3.1 Data Analysis Models
- 2.4 Market Formulation & Validation
- 2.5 Model Details
- 2.5.1 Volume Price Analysis
- 2.6 List of Secondary Sources
- 2.7 List of Abbreviations

# **CHAPTER 3 EXECUTIVE SUMMARY**

- 3.1 Market Outlook
- 3.2 Segment Outlook
  - 3.2.1 Product
- 3.2.2 Application
- 3.3 Competitive Insights

# CHAPTER 4 MARKET VARIABLES, TRENDS, & SCOPE

4.1 Market Lineage Outlook



- 4.1.1 Parent market outlook
- 4.1.2 Related/Ancillary market outlook
- 4.2 Market Dynamics
  - 4.2.1 Market driver analysis
    - 4.2.1.1 Increasing prevalence of arthritis & growing joint surgeries
    - 4.2.1.2 Increasing incidence of sports injuries
  - 4.2.1.3 Increasing penetration of minimally invasive procedures
  - 4.2.2 Market restraint analysis
    - 4.2.2.1 High cost of arthroscopy devices
    - 4.2.2.2 Risks associated with arthroscopy devices
- 4.3 Business Environment Analysis Tools
  - 4.3.1 PESTLE analysis
    - 4.3.1.1 Political & legal landscape
    - 4.3.1.2 Economic & social landscape
  - 4.3.1.3 Technological landscape
  - 4.3.2 Porter's five forces analysis
    - 4.3.2.1 Bargaining power of buyers: High
    - 4.3.2.2 Bargaining power of suppliers: Low
    - 4.3.2.3 Competitive rivalry: High
    - 4.3.2.4 Threat of new entrants: Moderate
  - 4.3.2.5 Threat of substitutes: Moderate
- 4.4 Penetration & Growth Prospect Mapping
- 4.4.1 Analysis
- 4.5 Regulatory & Reimbursement Framework
- 4.6 Impact of COVID 19: Qualitative Analysis

# CHAPTER 5 CHINA ARTHROSCOPY MARKET: PRODUCT ANALYSIS

- 5.1 China Arthroscopy Product Market Share Analysis, 2019 & 2027
- 5.2 China Arthroscopy Product Market: Segment Dashboard
- 5.3 Market Size & Forecasts and Trend Analysis, 2016 to 2027 for the Product Segment
- 5.3.1 Powered Shaver Systems
  - 5.3.1.1 Powered shaver systems market, 2016 2027 (USD Million)
- 5.3.2 Visualization Systems
- 5.3.2.1 Visualization systems market, 2016 2027 (USD Million)
- 5.3.3 Fluid Management Systems
- 5.3.3.1 Fluid management systems market, 2016 2027 (USD Million)
- 5.3.4 Ablation Systems
  - 5.3.4.1 Ablation systems market, 2016 2027 (USD Million)



#### 5.3.5 Arthroscopes

- 5.3.5.1 Arthroscopes market, 2016 2027 (USD Million)
- 5.3.6 Arthroscope Implants
- 5.3.6.1 Arthroscope implants market, 2016 2027 (USD Million)
- 5.3.7 Accessories and Disposables

5.3.7.1 Accessories and disposables market, 2016 - 2027 (USD Million)

# CHAPTER 6 CHINA ARTHROSCOPY MARKET: APPLICATION ANALYSIS

6.1 China Arthroscopy Application Market Share Analysis, 2019 & 2027

- 6.2 China Arthroscopy application Market: Segment Dashboard
- 6.3 Market Size & Forecasts and Trend Analysis, 2016 to 2027 for the Application

Segment

6.3.1 Hip

6.3.1.1 Hip market, 2016 - 2027 (USD Million)

6.3.2 Knee

6.3.2.1 Knee market, 2016 - 2027 (USD Million)

- 6.3.3 Shoulder
- 6.3.3.1 Shoulder market, 2016 2027 (USD Million)

6.3.4 Foot and Ankle

- 6.3.4.1 Foot and ankle market, 2016 2027 (USD Million)
- 6.3.5 Hand and Wrist

6.3.5.1 Hand and wrist market, 2016 - 2027 (USD Million)

6.3.6 Elbow

6.3.6.1 Elbow market, 2016 - 2027 (USD Million)

6.3.7 Others

6.3.7.1 Others market, 2016 - 2027 (USD Million)

# **CHAPTER 7 COMPETITIVE ANALYSIS**

7.1 Recent Developments & Impact Analysis, by Key Market Participants

7.2 Strategic Framework/ Competition Categorization (Key innovators, Market leaders, emerging players

7.3 Major Deals & Strategic Alliances Analysis

7.3.1 Mergers & acquisitions and joint ventures

7.3.2 Company market position analysis (Market presence, employee strength,

Product portfolio, Strategic Initiatives)

7.4 Company Profiles

7.4.1 Zhejiang Shendasiao Medical Instrument CO., LTD.



- 7.4.1.1 Company overview
- 7.4.1.2 Product benchmarking
- 7.4.2 TITMED
- 7.4.2.1 Company Overview
- 7.4.2.2 Product benchmarking
- 7.4.3 Shrek (SHANGHAI Shiyin Medical Co., Ltd.)
  - 7.4.3.1 Company overview
- 7.4.3.2 Product benchmarking
- 7.4.4 Tonglu WANHE Medical Instrument CO., LTD.
- 7.4.4.1 Company overview
- 7.4.4.2 Product benchmarking
- 7.4.5 Xuzhou Hengjia Electronic Technology CO., LTD
- 7.4.5.1 Company Overview
- 7.4.5.2 Product benchmarking
- 7.4.6 Stryker
  - 7.4.6.1 Company overview
- 7.4.6.2 Financial performance
- 7.4.6.3 Product benchmarking
- 7.4.6.4 Strategic initiatives
- 7.4.7 Smith & Nephew plc
- 7.4.7.1 Company overview
- 7.4.7.2 Financial performance
- 7.4.7.3 Product benchmarking
- 7.4.7.4 Strategic initiatives
- 7.4.8 Zimmer Biomet
- 7.4.8.1 Company overview
- 7.4.8.2 Financial performance
- 7.4.8.3 Product benchmarking
- 7.4.8.4 Strategic initiatives
- 7.4.9 Johnson & Johnson
- 7.4.9.1 Company overview
- 7.4.9.2 Financial performance
- 7.4.9.3 Product benchmarking
- 7.4.9.4 Strategic initiatives
- 7.4.10 Arthrex, Inc.
- 7.4.10.1 Company overview
- 7.4.10.2 Financial performance
- 7.4.10.3 Product benchmarking
- 7.4.10.4 Strategic initiatives





# **List Of Tables**

#### LIST OF TABLES

- TABLE 1 List of secondary sources
- TABLE 2 List of abbreviation
- TABLE 3 China arthroscopy market, by product, 2016 2027 (USD Million)
- TABLE 4 China arthroscopy market, by application, 2016 2027 (USD Million)



# **List Of Figures**

#### **LIST OF FIGURES**

- Fig. 1 China arthroscopy market segmentation
- Fig. 2 Market research process
- Fig. 3 Data triangulation techniques
- Fig. 4 Primary research pattern
- Fig. 5 Market research approaches
- Fig. 6 Value-chain-based sizing & forecasting
- Fig. 7 QFD modeling for market share assessment
- Fig. 8 Market formulation & validation
- Fig. 9 Market outlook, 2019 (USD Million)
- Fig. 10 Market trends & outlook
- Fig. 11 Market driver relevance analysis (Current & future impact)
- Fig. 12 Market restraint relevance analysis (Current & future impact)
- Fig. 13 Penetration & growth prospect mapping
- Fig. 14 China arthroscopy product market share analysis, 2019 & 2027 (USD Million)
- Fig. 15 China arthroscopy product market: Segment dashboard
- Fig. 16 Powered shaver systems market, 2016 2027 (USD Million)
- Fig. 17 Visualization systems market, 2016 2027 (USD Million)
- Fig. 18 Fluid management systems market, 2016 2027 (USD Million)
- Fig. 19 Ablation systems market, 2016 2027 (USD Million)
- Fig. 20 Arthroscopes market, 2016 2027 (USD Million)
- Fig. 21 Arthroscope implants market, 2016 2027 (USD Million)
- Fig. 22 Accessories and disposables market, 2016 2027 (USD Million)
- Fig. 23 China arthroscopy application market share analysis, 2019 & 2027 (USD Million)
- Fig. 24 China arthroscopy application market: Segment dashboard
- Fig. 25 Hip market, 2016 2027 (USD Million)
- Fig. 26 Knee market, 2016 2027 (USD Million)
- Fig. 27 Shoulder market, 2016 2027 (USD Million)
- Fig. 28 Foot and ankle market, 2016 2027 (USD Million)
- Fig. 29 Hand and wrist market, 2016 2027 (USD Million)
- Fig. 30 Elbow market, 2016 2027 (USD Million)
- Fig. 31 Others market, 2016 2027 (USD Million)
- Fig. 32 Impact analysis by key market participants
- Fig. 33 Strategy framework / Competition categorization

Fig. 34 Company market position analysis (Product portfolio, overall revenue, strategic initiatives, market presence)



### I would like to order

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