

**ACL Graft Market by Type of ACL Surgery (Reconstruction, Revision), Age (Above & Below 19 years), Gender (Male, Female), Injury (Sports Injuries (Basketball, Football), Non-sports Injuries (Road Accidents, Falls)), End User - Global Forecast to 2029**

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**Report description:**

The global ACL graft market is projected to reach 0.18 billion by 2029 from USD 0.12 billion in 2024, at a CAGR of 7.2% during the forecast period. The growing prevalence of sports and accident-related injuries has significantly impacted the demand for ACL grafts. As more individuals engage in high-intensity sports and activities, the risk of ACL injuries increases. This trend is further compounded by the general rise in accident-related injuries, which also contribute to the frequency of ACL damage and hence the demand for ACL grafts.

"The ACL revision segment is projected to witness highest growth rate in the ACL graft market, by type of ACL surgery, during the forecast period"

Based on type of ACL surgery, the ACL graft market is segmented into primary ACL reconstruction and ACL revision. The ACL revision segment is projected to witness highest growth rate in the ACL graft market during the forecasted period. As the population ages and stays active for longer, there's an increase in ACL injuries among older adults, some of whom require revisions. However, a rise in sports-related injuries, combined with a heightened awareness of treatment options, has led to more ACL repairs.

"The above 19 years segment is projected to witness the highest growth rate in the ACL graft market, by age group, during the forecast period."

Based on age group, the ACL graft market is segmented into 19 years and below and above 19 years. The above 19-year segment is projected to witness the highest growth rate in the ACL graft market during the forecasted period. This group, particularly active adults, faces a higher likelihood of sports-related injuries and other physically demanding activities leading to significant number

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of ACL injuries, contributing to growth of this segment.

"The male segment is projected to witness the highest growth rate in the ACL graft market, in 2023, by gender, during the forecast period."

Based on gender, the ACL graft market is segmented into male and female. The male segment is projected to witness the highest growth rate in the ACL graft market during forecasted period. Males are more prone to ACL injuries due to factors like greater involvement in high-impact sports (e.g., football, basketball, rugby) and physically demanding jobs. This drives a higher demand for ACL surgeries and grafts among men during the forecast period.

"The sports injury segment is projected to witness highest growth rate in the ACL graft market, by injury type, during the forecast period"

Based on injury type, the ACL graft market is segmented into sports injury and non-sports injury. The sports injury segment is projected to witness highest growth rate in the ACL graft market during the forecasted period. With more individuals participating in both professional and recreational sports, there is a corresponding rise in ACL injuries. The growing popularity of organized sports and fitness regimes across the globe continues to fuel the demand for ACL reconstructions.

"The Asia Pacific region is projected to witness highest growth rate in the ACL graft market during the forecast period"

The global ACL graft market is segmented into six regions - North America, Europe, Asia Pacific, the Middle East & Africa, Latin America, and the GCC Countries. The Asia Pacific is projected to register the highest CAGR in the ACL graft market during the forecast period. The high growth in the Asia Pacific market can be attributed to the increasing participation in sports, rising road accidents, and growth in geriatric population and age-related orthopedic complications.

The primary interviews conducted for this report can be categorized as follows:

-□By Company Type: Tier 1 - 40%, Tier 2 - 30%, and Tier 3 - 30%

-□By Designation: C-level - 27%, D-level - 18%, and Others - 55%

-□By Region: North America - 38%, Europe - 26%, Asia Pacific - 15%, Latin America - 11%, Middle East & Africa - 7%, and the GCC Countries - 3%

Lists of Companies Profiled in the Report:

RTI Surgical (US), AlloSource (US), Arthrex, Inc. (US), LifeNet Health (US), Bone Bank Allografts (US), MTF Biologics (US), Parametrics Medical (US), and JRF Ortho (US).

Research Coverage:

In this report, the ACL graft market has been categorized based on end user (hospitals & ambulatory surgery centers, and specialty clinics), age group (19 years and below and above 19 years), injury type (sports injury and non-sports injury), type of ACL surgery (primary ACL reconstruction and ACL revision), gender (male and female), and region (North America, Europe, Asia Pacific, Middle East & Africa, Latin America, and the GCC Countries).

Comprehensive information regarding the main drivers, barriers, opportunities, and challenges influencing the ACL graft market's expansion is included in detail in this study. An exhaustive study of the key players in the ACL graft market has been done to provide insights into their business profile, products offered, noteworthy strategies, acquisitions and expansions, and other recent activities pertaining to the market. This study examines the competitive landscape of emerging ACL graft startups.

Reasons to buy this report:

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall ACL graft market and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and to plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, challenges, opportunities, and restraints.

The report provides insights on the following pointers:

-□Analysis of key drivers: (Rise in the aging population that is more susceptible to orthopedic complications, increase in sports and accident-related injuries, and the rising awareness about ACL injuries along with advancements in surgical techniques and improved graft materials), restraints (High cost of ACL reconstruction surgery, and Risks associated with ACL graft surgery),

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opportunities (Favourable government initiatives and improved insurance coverage for ACL surgeries, and expansion of healthcare facilities & increased healthcare expenditure), and challenges (Need for skilled professionals, discrepancies in the availability of insurance for ACL Surgeries, and regulatory Hurdles for new medical devices and graft materials) influencing the growth of the in ACL graft market.

-□Market Development: Comprehensive information about lucrative markets - the report analyses the ACL graft market across varied regions.

-□Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the ACL graft market

-□Competitive Assessment: In-depth assessment of market shares, growth strategies, and product offerings of leading players like RTI Surgical (US), AlloSource (US), MTF Biologics (US), Arthrex, Inc. (US), and LifeNet Health (US) are among others, in the ACL graft market strategies.

## **Table of Contents:**

1□INTRODUCTION□	22
1.1□STUDY OBJECTIVES□	22
1.2□MARKET DEFINITION□	22
1.2.1□INCLUSIONS AND EXCLUSIONS□	23
1.3□STUDY SCOPE□	24
1.3.1□MARKETS COVERED□	24
1.3.2□YEARS CONSIDERED□	25
1.4□CURRENCY CONSIDERED□	25
1.5□STAKEHOLDERS□	25
2□RESEARCH METHODOLOGY□	26
2.1□RESEARCH DATA□	26
2.1.1□SECONDARY DATA□	27
2.1.1.1□Key data from secondary sources□	28
2.1.2□PRIMARY DATA□	28
2.1.2.1□Primary sources□	29
2.1.2.2□Key data from primary sources□	29
2.1.2.3□Key industry insights□	30
2.1.2.4□Breakdown of primary interviews□	31
2.2□MARKET SIZE ESTIMATION□	31
2.2.1□BOTTOM-UP APPROACH□	31
2.2.1.1□Approach 1: Company revenue estimation approach□	32
2.2.1.2□Approach 2: Presentations of companies and primary interviews□	33
2.2.1.3□Approach 3: Primary interviews□	33
2.2.1.4□Approach 4: Based on number of ACL reconstruction surgeries performed□	33
2.2.2□TOP-DOWN APPROACH□	35
2.3□MARKET BREAKDOWN AND DATA TRIANGULATION□	36
2.4□MARKET SHARE ANALYSIS□	38
2.5□RESEARCH ASSUMPTIONS□	38
2.6□GROWTH RATE ASSUMPTIONS□	38
2.7□RESEARCH LIMITATIONS□	38
2.7.1□METHODOLOGY-RELATED LIMITATIONS□	39
2.7.2□SCOPE-RELATED LIMITATIONS□	39
2.8□RISK ASSESSMENT□	39
3□EXECUTIVE SUMMARY□	40

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#### 4 PREMIUM INSIGHTS 45

##### 4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN ACL GRAFT MARKET 45

##### 4.2 NORTH AMERICA: ACL GRAFT MARKET, BY TYPE OF ACL SURGERY AND COUNTRY (2023) 46

##### 4.3 ACL GRAFT MARKET: GEOGRAPHIC GROWTH OPPORTUNITIES 47

##### 4.4 ACL GRAFT MARKET: REGIONAL MIX (2024-2029) 48

##### 4.5 ACL GRAFT MARKET: DEVELOPED VS. EMERGING MARKETS 49

#### 5 MARKET OVERVIEW 50

##### 5.1 INTRODUCTION 50

##### 5.2 MARKET DYNAMICS 50

###### 5.2.1 DRIVERS 51

###### 5.2.1.1 Rise in aging population that is more susceptible to orthopedic complications 51

###### 5.2.1.2 Increase in sports and accident-related injuries 51

###### 5.2.1.3 Rising awareness of ACL injuries and advancements in surgical techniques and graft materials 52

###### 5.2.2 RESTRAINTS 53

###### 5.2.2.1 High cost of ACL reconstruction surgery 53

###### 5.2.2.2 Risks associated with ACL graft surgery 53

###### 5.2.3 OPPORTUNITIES 54

###### 5.2.3.1 Favorable government initiatives and improved insurance coverage for ACL surgeries 54

###### 5.2.3.2 Expansion of healthcare facilities and increasing healthcare expenditure 54

###### 5.2.4 CHALLENGES 55

###### 5.2.4.1 Need for skilled professionals 55

###### 5.2.4.2 Discrepancies in availability of insurance for ACL surgery 55

###### 5.2.4.3 Regulations for new medical devices and graft materials 56

#### 5.3 PRICING ANALYSIS 56

##### 5.3.1 INDICATIVE PRICING ANALYSIS, BY REGION 56

#### 5.4 VALUE CHAIN ANALYSIS 57

#### 5.5 SUPPLY CHAIN ANALYSIS 59

#### 5.6 ECOSYSTEM ANALYSIS 60

##### 5.6.1 ACL GRAFT MARKET: ROLE OF COMPANIES IN ECOSYSTEM 61

#### 5.7 PORTER'S FIVE FORCES ANALYSIS 61

##### 5.7.1 THREAT OF NEW ENTRANTS 62

##### 5.7.2 THREAT OF SUBSTITUTES 63

##### 5.7.3 BARGAINING POWER OF SUPPLIERS 63

##### 5.7.4 BARGAINING POWER OF BUYERS 63

##### 5.7.5 INTENSITY OF COMPETITIVE RIVALRY 63

?

#### 5.8 KEY STAKEHOLDERS AND BUYING CRITERIA 64

##### 5.8.1 KEY STAKEHOLDERS IN BUYING PROCESS 64

##### 5.8.2 BUYING CRITERIA 64

#### 5.9 REGULATORY LANDSCAPE 65

##### 5.9.1 NORTH AMERICA 65

###### 5.9.1.1 US 65

###### 5.9.1.2 Canada 65

##### 5.9.2 EUROPE 66

##### 5.9.3 ASIA PACIFIC 66

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5.9.3.1	Japan	66
5.9.3.2	India	66
5.9.4	LATIN AMERICA	66
5.9.4.1	Mexico	66
5.9.5	MIDDLE EAST	67
5.9.6	AFRICA	67
5.9.7	REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	67
5.10	TRADE ANALYSIS	69
5.10.1	IMPORT DATA	69
5.10.2	EXPORT DATA	69
5.11	PATENT ANALYSIS	70
5.11.1	LIST OF MAJOR PATENTS, 2022-2023	71
5.12	KEY CONFERENCES AND EVENTS IN 2024-2025	71
5.13	TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS	72
5.14	IMPACT OF GENERATIVE ARTIFICIAL INTELLIGENCE (AI) ON ACL GRAFT MARKET	73
6	ACL GRAFT MARKET, BY TYPE OF ACL SURGERY	74
6.1	INTRODUCTION	75
6.2	PRIMARY ACL RECONSTRUCTION	75
6.2.1	HIGH OCCURRENCE OF ACL INJURIES TO DRIVE MARKET	75
6.3	ACL REVISION	77
6.3.1	POTENTIAL FAILURES OF ACL RECONSTRUCTION TO DRIVE MARKET	77
7	ACL GRAFT MARKET, BY AGE GROUP	80
7.1	INTRODUCTION	81
7.2	19 YEARS AND BELOW	81
7.2.1	RISE OF SPORTS-RELATED INJURIES AMONG TEENS TO DRIVE MARKET	81
7.3	ABOVE 19 YEARS	83
7.3.1	TREND OF ACTIVE LIFESTYLES AMONG OLDER ADULTS TO DRIVE MARKET	83
8	ACL GRAFT MARKET, BY GENDER	86
8.1	INTRODUCTION	87
8.2	MALE	87
8.2.1	HIGHER INVOLVEMENT IN CONTACT SPORTS TO DRIVE MARKET	87
8.3	FEMALE	89
8.3.1	GROWING PARTICIPATION OF WOMEN IN SPORTS TO DRIVE MARKET	89
9	ACL GRAFT MARKET, BY INJURY TYPE	92
9.1	INTRODUCTION	93
9.2	SPORTS INJURIES	93
9.2.1	BASKETBALL	96
9.2.1.1	High susceptibility to ACL tears to drive market	96
9.2.2	FOOTBALL	98
9.2.2.1	Surge in knee injuries due to increasing participation to drive market	98
9.2.3	OTHER SPORTS INJURIES	100
9.3	NON-SPORTS INJURIES	102
9.3.1	ROAD ACCIDENTS	105
9.3.1.1	Rise of road accidents globally to drive market	105
9.3.2	FALLS	107
9.3.2.1	Need for surgical interventions to regain knee stability to drive market	107

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9.3.3	OTHER NON-SPORTS INJURIES	109
10	ACL GRAFT MARKET, BY END USER	112
10.1	INTRODUCTION	113
10.2	HOSPITALS & AMBULATORY SURGERY CENTERS	113
10.2.1	LARGE PATIENT POOLS TO DRIVE MARKET	113
10.3	SPECIALTY CLINICS	116
10.3.1	TREND OF INNOVATIVE TREATMENT APPROACHES TO DRIVE MARKET	116
11	ACL GRAFT MARKET, BY REGION	119
11.1	INTRODUCTION	120
11.2	NORTH AMERICA	121
11.2.1	NORTH AMERICA: MACROECONOMIC OUTLOOK	121
11.2.2	US	125
11.2.2.1	Growing demand for ACL surgeries to drive market	125
11.2.3	CANADA	128
11.2.3.1	Growing geriatric population and rise in number of ACL surgeries to drive demand	128
11.3	EUROPE	131
11.3.1	EUROPEAN UNION: MACROECONOMIC OUTLOOK	132
11.3.2	GERMANY	135
11.3.2.1	Increase in road accidents and injuries to boost market	135
11.3.3	UK	138
11.3.3.1	Increased funding for multi-sports facilities to positively impact market	138
11.3.4	FRANCE	141
11.3.4.1	Robust healthcare system and growing geriatric population to boost growth	141
11.3.5	ITALY	144
11.3.5.1	Increase in ACL surgeries to support market growth	144
11.3.6	SPAIN	147
11.3.6.1	Growing participation of people in sports activities to drive market	147
11.3.7	REST OF EUROPE	150
11.4	ASIA PACIFIC	153
11.4.1	EAST ASIA & PACIFIC: MACROECONOMIC OUTLOOK	154
11.4.2	JAPAN	158
11.4.2.1	Rising cases of road accidents and country's robust healthcare sector to support market	158
11.4.3	CHINA	161
11.4.3.1	Increased public access to modern healthcare facilities to boost demand for ACL grafts	161
11.4.4	REST OF ASIA PACIFIC	164
11.5	LATIN AMERICA	168
11.5.1	RISE IN CASES OF ACCIDENTS TO FUEL ADOPTION OF ACL GRAFTS	168
11.5.2	LATIN AMERICA & CARIBBEAN: MACROECONOMIC OUTLOOK	169
11.6	MIDDLE EAST & AFRICA	172
11.6.1	INCREASED INVESTMENTS IN HEALTHCARE TO PROPEL MARKET	172
11.6.2	MIDDLE EAST & NORTH AFRICA: MACROECONOMIC OUTLOOK	173
11.7	GCC COUNTRIES	176
11.7.1	INCREASED GOVERNMENT INVESTMENTS AND GROWING ADVANCEMENTS IN HEALTHCARE SECTOR TO PROPEL MARKET	176
11.7.2	GCC COUNTRIES: MACROECONOMIC OUTLOOK	176
12	COMPETITIVE LANDSCAPE	180
12.1	OVERVIEW	180
12.2	KEY PLAYER STRATEGIES/RIGHT TO WIN	180

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12.2.1	OVERVIEW OF STRATEGIES ADOPTED BY PLAYERS IN ACL GRAFT MARKET	180
12.3	REVENUE ANALYSIS	181
12.4	MARKET SHARE ANALYSIS	182
12.5	COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023	183
12.5.1	STARS	183
12.5.2	EMERGING LEADERS	183
12.5.3	PERVASIVE PLAYERS	183
12.5.4	PARTICIPANTS	183
12.5.5	COMPANY FOOTPRINT: KEY PLAYERS, 2023	185
12.5.5.1	Company footprint	185
12.5.5.2	Type of ACL surgery footprint	185
12.5.5.3	Age group footprint	185
12.5.5.4	Injury type footprint	186
12.5.5.5	End user footprint	186
12.5.5.6	Region footprint	186
12.6	COMPANY EVALUATION MATRIX: START-UPS/SMES, 2023	187
12.6.1	PROGRESSIVE COMPANIES	187
12.6.2	RESPONSIVE COMPANIES	187
12.6.3	DYNAMIC COMPANIES	187
12.6.4	STARTING BLOCKS	187
12.6.5	COMPETITIVE BENCHMARKING: START-UPS/SMES, 2023	189
12.7	PRODUCT COMPARISON	190
12.8	COMPETITIVE SCENARIO	190
12.8.1	PRODUCT LAUNCHES	190
13	COMPANY PROFILES	191
13.1	KEY PLAYERS	191
13.1.1	ALLOSOURCE	191
13.1.1.1	Business overview	191
13.1.1.2	Products offered	191
13.1.1.3	Recent developments	192
13.1.1.3.1	Product launches	192
13.1.1.4	MnM view	192
13.1.1.4.1	Key strengths	192
13.1.1.4.2	Strategic choices	192
13.1.1.4.3	Weakness and competitive threats	192
13.1.2	RTI SURGICAL	193
13.1.2.1	Business overview	193
13.1.2.2	Products offered	193
13.1.2.3	MnM view	193
13.1.2.3.1	Right to win	193
13.1.2.3.2	Strategic choices	194
13.1.2.3.3	Weaknesses and competitive threats	194
13.1.3	MTF BIOLOGICS	195
13.1.3.1	Business overview	195
13.1.3.2	Products offered	195
13.1.3.3	MnM view	195
13.1.3.3.1	Right to win	195

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13.1.3.3.2	Strategic choices	196
13.1.3.3.3	Weaknesses and competitive threats	196
?		
13.1.4	LIFENET HEALTH	197
13.1.4.1	Business overview	197
13.1.4.2	Products offered	197
13.2	OTHER PLAYERS	198
13.2.1	ARTHREX INC.	198
13.2.2	PARAMETRICS MEDICAL	198
13.2.3	JRF ORTHO	199
13.2.4	CENOBIOLOGICS LTD	200
14	APPENDIX	201
14.1	DISCUSSION GUIDE	201
14.2	KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL	206
14.3	CUSTOMIZATION OPTIONS	208
14.4	RELATED REPORTS	208
14.5	AUTHOR DETAILS	209



**ACL Graft Market by Type of ACL Surgery (Reconstruction, Revision), Age (Above & Below 19 years), Gender (Male, Female), Injury (Sports Injuries (Basketball, Football), Non-sports Injuries (Road Accidents, Falls)), End User - Global Forecast to 2029**

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