

# Global Cartilage Repair Market (2018 - 2024)

<https://marketpublishers.com/r/G38CA541B11EN.html>

Date: January 2019

Pages: 367

Price: US\$ 3,600.00 (Single User License)

ID: G38CA541B11EN

## Abstracts

The Global Cartilage Repair Market size is expected to reach \$6.4 billion by 2024, rising at a market growth of 8.5% CAGR during the forecast period.

Growing epidemiology of such diseases need effective treatment options, driving the demand for regenerative medicine, which are used in restoring damaged cartilage. The growth of the cartilage repair market can be attributed to changing lifestyle, leading to a number of disorders such as obesity and degenerative joint diseases. The tissue prevents friction between the bones, by absorbing shock in the joints. When damage is caused in the cartilage, it restricts the regular movement of the knee, causing immense pain. It generally occurs after a traumatic and twisting injury to the knee. If cartilage damage remains untreated, it would lead to knee replacement surgery. The aforementioned factors have an influence on cartilage related injuries. These injuries eventually hamper productivity among the working population.

Based on Modality, the market is segmented into Cell based and Non-Cell based. Based on Treatment type, the market is segmented into Intrinsic Repair Stimulus and Palliative. Based on Application, the market is segmented into Fibrocartilage and Hyaline Cartilage. Based on Site outlook, the market is segmented into Knee Cartilage and Other site outlook. Based on Regions, the market is segmented into North America, Europe, Asia Pacific, and Latin America, Middle East & Africa.

The market research report covers the analysis of key stake holders of the market. Key companies profiled in the report include B. Braun Melsungen AG, Zimmer Biomet, Johnson and Johnson, Smith & Nephew Plc., Stryker Corporation, Vericel Corporation, Osiris Therapeutics Inc., Arthrex, Inc., Collagen Solutions Plc., and Anika Therapeutics, Inc.

## Contents

### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
  - 1.4.1 Global Cartilage Repair Market, by Modality
  - 1.4.2 Global Cartilage Repair Market, by Treatment type
  - 1.4.3 Global Cartilage Repair Market, by Application
  - 1.4.1 Global Cartilage Repair Market, by Site outlook
  - 1.4.2 Global Cartilage Repair Market, by Geography
- 1.5 Methodology for the research

### **CHAPTER 2. MARKET OVERVIEW**

- 2.1 Introduction
  - 2.1.1 Overview
  - 2.1.2 Market Composition and Scenario
  - 2.1.3 Players Outlook for the Market
- 2.2 Key Factors Impacting the Market
  - 2.2.1 Market Drivers
  - 2.2.2 Market Restraints

### **CHAPTER 3. GLOBAL CARTILAGE REPAIR MARKET BY MODALITY**

- 3.1.1 Global Cell-Based Market by Region
  - 3.1.1.1 Global Cartilage Repair Market by Cell-Based Type
    - 3.1.1.1.1 Global Chondrocyte Transplantation Market by Region
    - 3.1.1.1.2 Global Growth Factor Technology Market by Region
- 3.1.2 Global Non-Cell-Based Market by Region
  - 3.1.2.1 Global Cartilage Repair Market by Non-Cell-Based Type
    - 3.1.2.1.1 Global Tissue Scaffolds Market by Region
    - 3.1.2.1.2 Global Cell-Free Composites Market by Region

### **CHAPTER 4. GLOBAL CARTILAGE REPAIR MARKET BY TREATMENT TYPE**

- 4.1.1 Global Intrinsic Repair Stimulus Market by Region

- 4.1.2 Global Palliative Market by Region
  - 4.1.2.1 Global Cartilage Repair Market by Palliative Type
    - 4.1.2.1.1 Global Debridement & Lavage Market by Region
    - 4.1.2.1.2 Global Viscosupplementation Market by Region

## **CHAPTER 5. GLOBAL CARTILAGE REPAIR MARKET BY APPLICATION**

- 5.1.1 Global Fibrocartilage Market by Region
- 5.1.2 Global Hyaline Cartilage Market by Region

## **CHAPTER 6. GLOBAL CARTILAGE REPAIR MARKET BY SITE OUTLOOK**

- 6.1.1 Global Knee Cartilage Repair Market by Region
  - 6.1.1.1 Global Cartilage Repair Market by Knee Cartilage Repair Type
    - 6.1.1.1.1 Global Microfracture Market by Region
    - 6.1.1.1.2 Global Arthroscopic Chondroplasty Market by Region
    - 6.1.1.1.3 Global Autologous Chondrocyte Market by Region
    - 6.1.1.1.4 Global Osteochondral Grafts Transplantation Market by Region
    - 6.1.1.1.5 Global Cell-based Cartilage Resurfacing Market by Region
    - 6.1.1.1.6 Global Other Knee Cartilage Repair Type Market by Region
  - 6.1.1.2 Global Other Site Outlook Market by Region

## **CHAPTER 7. GLOBAL CARTILAGE REPAIR MARKET BY REGION**

- 7.1 North America Cartilage Repair Market
  - 7.1.1 North America Cartilage Repair Market by Modality
    - 7.1.1.1 North America Cell-Based Market by Country
      - 7.1.1.1.1 North America Cartilage Repair Market by Cell-Based Type
    - 7.1.1.2 North America Non-Cell-Based Market by Country
      - 7.1.1.2.1 North America Cartilage Repair Market by Non-Cell-Based Type
  - 7.1.2 North America Cartilage Repair Market by Treatment Type
    - 7.1.2.1 North America Intrinsic Repair Stimulus Market by Country
    - 7.1.2.2 North America Palliative Market by Country
      - 7.1.2.2.1 North America Cartilage Repair Market by Palliative Type
  - 7.1.3 North America Cartilage Repair Market by Application
    - 7.1.3.1 North America Fibrocartilage Market by Country
    - 7.1.3.2 North America Hyaline Cartilage Market by Country
  - 7.1.4 North America Cartilage Repair Market by Site Outlook
    - 7.1.4.1 North America Knee Cartilage Repair Market by Country

- 7.1.4.1.1 North America Cartilage Repair Market by Knee Cartilage Repair Type
- 7.1.4.2 North America Other Site Outlook Market by Country
- 7.1.5 North America Cartilage Repair Market by Country
  - 7.1.5.1 USA Cartilage Repair Market
    - 7.1.5.1.1 USA Cartilage Repair Market by Modality
    - 7.1.5.1.2 USA Cartilage Repair Market by Treatment Type
    - 7.1.5.1.3 USA Cartilage Repair Market by Application
    - 7.1.5.1.4 USA Cartilage Repair Market by Site Outlook
  - 7.1.5.2 Canada Cartilage Repair Market
    - 7.1.5.2.1 Canada Cartilage Repair Market by Modality
    - 7.1.5.2.2 Canada Cartilage Repair Market by Treatment Type
    - 7.1.5.2.3 Canada Cartilage Repair Market by Application
    - 7.1.5.2.4 Canada Cartilage Repair Market by Site Outlook
  - 7.1.5.3 Mexico Cartilage Repair Market
    - 7.1.5.3.1 Mexico Cartilage Repair Market by Modality
    - 7.1.5.3.2 Mexico Cartilage Repair Market by Treatment Type
    - 7.1.5.3.3 Mexico Cartilage Repair Market by Application
    - 7.1.5.3.4 Mexico Cartilage Repair Market by Site Outlook
  - 7.1.5.4 Rest of North America Cartilage Repair Market
    - 7.1.5.4.1 Rest of North America Cartilage Repair Market by Modality
    - 7.1.5.4.2 Rest of North America Cartilage Repair Market by Treatment Type
    - 7.1.5.4.3 Rest of North America Cartilage Repair Market by Application
    - 7.1.5.4.4 Rest of North America Cartilage Repair Market by Site Outlook
- 7.2 Europe Cartilage Repair Market
  - 7.2.1 Europe Cartilage Repair Market by Modality
    - 7.2.1.1 Europe Cell-Based Market by Country
      - 7.2.1.1.1 Europe Cartilage Repair Market by Cell-Based Type
    - 7.2.1.2 Europe Non-Cell-Based Market by Country
      - 7.2.1.2.1 Europe Cartilage Repair Market by Non-Cell-Based Type
  - 7.2.2 Europe Cartilage Repair Market by Treatment Type
    - 7.2.2.1 Europe Intrinsic Repair Stimulus Market by Country
    - 7.2.2.2 Europe Palliative Market by Country
      - 7.2.2.2.1 Europe Cartilage Repair Market by Palliative Type
  - 7.2.3 Europe Cartilage Repair Market by Application
    - 7.2.3.1 Europe Fibrocartilage Market by Country
  - 7.2.4 Europe Hyaline Cartilage Market by Country
  - 7.2.5 Europe Cartilage Repair Market by Site Outlook
    - 7.2.5.1 Europe Knee Cartilage Repair Market by Country
      - 7.2.5.1.1 Europe Cartilage Repair Market by Knee Cartilage Repair Type

- 7.2.5.2 Europe Other Site Outlook Market by Country
- 7.2.6 Europe Cartilage Repair Market by Country
  - 7.2.6.1 Germany Cartilage Repair Market
    - 7.2.6.1.1 Germany Cartilage Repair Market by Modality
    - 7.2.6.1.2 Germany Cartilage Repair Market by Treatment Type
    - 7.2.6.1.3 Germany Cartilage Repair Market by Application
    - 7.2.6.1.4 Germany Cartilage Repair Market by Site Outlook
  - 7.2.6.2 UK Cartilage Repair Market
    - 7.2.6.2.1 UK Cartilage Repair Market by Modality
    - 7.2.6.2.2 UK Cartilage Repair Market by Treatment Type
    - 7.2.6.2.3 UK Cartilage Repair Market by Application
    - 7.2.6.2.4 UK Cartilage Repair Market by Site Outlook
  - 7.2.6.3 France Cartilage Repair Market
    - 7.2.6.3.1 France Cartilage Repair Market by Modality
    - 7.2.6.3.2 France Cartilage Repair Market by Treatment Type
    - 7.2.6.3.3 France Cartilage Repair Market by Application
    - 7.2.6.3.4 France Cartilage Repair Market by Site Outlook
  - 7.2.6.4 Russia Cartilage Repair Market
    - 7.2.6.4.1 Russia Cartilage Repair Market by Modality
    - 7.2.6.4.2 Russia Cartilage Repair Market by Treatment Type
    - 7.2.6.4.3 Russia Cartilage Repair Market by Application
    - 7.2.6.4.4 Russia Cartilage Repair Market by Site Outlook
  - 7.2.6.5 Spain Cartilage Repair Market
    - 7.2.6.5.1 Spain Cartilage Repair Market by Modality
    - 7.2.6.5.2 Spain Cartilage Repair Market by Treatment Type
    - 7.2.6.5.3 Spain Cartilage Repair Market by Application
    - 7.2.6.5.4 Spain Cartilage Repair Market by Site Outlook
  - 7.2.6.6 Italy Cartilage Repair Market
    - 7.2.6.6.1 Italy Cartilage Repair Market by Modality
    - 7.2.6.6.2 Italy Cartilage Repair Market by Treatment Type
    - 7.2.6.6.3 Italy Cartilage Repair Market by Application
    - 7.2.6.6.4 Italy Cartilage Repair Market by Site Outlook
  - 7.2.6.7 Rest of Europe Cartilage Repair Market
    - 7.2.6.7.1 Rest of Europe Cartilage Repair Market by Modality
    - 7.2.6.7.2 Rest of Europe Cartilage Repair Market by Treatment Type
    - 7.2.6.7.3 Rest of Europe Cartilage Repair Market by Application
    - 7.2.6.7.4 Rest of Europe Cartilage Repair Market by Site Outlook
- 7.3 Asia Pacific Cartilage Repair Market
  - 7.3.1 Asia Pacific Cartilage Repair Market by Modality

- 7.3.1.1 Asia Pacific Cell-Based Market by Country
  - 7.3.1.1.1 Asia Pacific Cartilage Repair Market by Cell-Based Type
- 7.3.1.2 Asia Pacific Non-Cell-Based Market by Country
  - 7.3.1.2.1 Asia Pacific Cartilage Repair Market by Non-Cell-Based Type
- 7.3.2 Asia Pacific Cartilage Repair Market by Treatment Type
  - 7.3.2.1 Asia Pacific Intrinsic Repair Stimulus Market by Country
  - 7.3.2.2 Asia Pacific Palliative Market by Country
    - 7.3.2.2.1 Asia Pacific Cartilage Repair Market by Palliative Type
- 7.3.3 Asia Pacific Cartilage Repair Market by Application
  - 7.3.3.1 Asia Pacific Fibrocartilage Market by Country
  - 7.3.3.2 Asia Pacific Hyaline Cartilage Market by Country
- 7.3.4 Asia Pacific Cartilage Repair Market by Site Outlook
  - 7.3.4.1 Asia Pacific Knee Cartilage Repair Market by Country
    - 7.3.4.1.1 Asia Pacific Cartilage Repair Market by Knee Cartilage Repair Type
  - 7.3.4.2 Asia Pacific Other Site Outlook Market by Country
- 7.3.5 Asia Pacific Cartilage Repair Market by Country
  - 7.3.5.1 China Cartilage Repair Market
    - 7.3.5.1.1 China Cartilage Repair Market by Modality
    - 7.3.5.1.2 China Cartilage Repair Market by Treatment Type
    - 7.3.5.1.3 China Cartilage Repair Market by Application
    - 7.3.5.1.4 China Cartilage Repair Market by Site Outlook
  - 7.3.5.2 Japan Cartilage Repair Market
    - 7.3.5.2.1 Japan Cartilage Repair Market by Modality
    - 7.3.5.2.2 Japan Cartilage Repair Market by Treatment Type
    - 7.3.5.2.3 Japan Cartilage Repair Market by Application
    - 7.3.5.2.4 Japan Cartilage Repair Market by Site Outlook
  - 7.3.5.3 India Cartilage Repair Market
    - 7.3.5.3.1 India Cartilage Repair Market by Modality
    - 7.3.5.3.2 India Cartilage Repair Market by Treatment Type
    - 7.3.5.3.3 India Cartilage Repair Market by Application
    - 7.3.5.3.4 India Cartilage Repair Market by Site Outlook
  - 7.3.5.4 South Korea Cartilage Repair Market
    - 7.3.5.4.1 South Korea Cartilage Repair Market by Modality
    - 7.3.5.4.2 South Korea Cartilage Repair Market by Treatment Type
    - 7.3.5.4.3 South Korea Cartilage Repair Market by Application
    - 7.3.5.4.4 South Korea Cartilage Repair Market by Site Outlook
  - 7.3.5.5 Singapore Cartilage Repair Market
    - 7.3.5.5.1 Singapore Cartilage Repair Market by Modality
    - 7.3.5.5.2 Singapore Cartilage Repair Market by Treatment Type

- 7.3.5.5.3 Singapore Cartilage Repair Market by Application
- 7.3.5.5.4 Singapore Cartilage Repair Market by Site Outlook
- 7.3.5.6 Malaysia Cartilage Repair Market
  - 7.3.5.6.1 Malaysia Cartilage Repair Market by Modality
  - 7.3.5.6.2 Malaysia Cartilage Repair Market by Treatment Type
  - 7.3.5.6.3 Malaysia Cartilage Repair Market by Application
  - 7.3.5.6.4 Malaysia Cartilage Repair Market by Site Outlook
- 7.3.5.7 Rest of Asia Pacific Cartilage Repair Market
  - 7.3.5.7.1 Rest of Asia Pacific Cartilage Repair Market by Modality
  - 7.3.5.7.2 Rest of Asia Pacific Cartilage Repair Market by Treatment Type
  - 7.3.5.7.3 Rest of Asia Pacific Cartilage Repair Market by Application
  - 7.3.5.7.4 Rest of Asia Pacific Cartilage Repair Market by Site Outlook
- 7.4 LAMEA Cartilage Repair Market
  - 7.4.1 LAMEA Cartilage Repair Market by Modality
    - 7.4.1.1 LAMEA Cell-Based Market by Country
      - 7.4.1.1.1 LAMEA Cartilage Repair Market by Cell-Based Type
    - 7.4.1.2 LAMEA Non-Cell-Based Market by Country
      - 7.4.1.2.1 LAMEA Cartilage Repair Market by Non-Cell-Based Type
  - 7.4.2 LAMEA Cartilage Repair Market by Treatment Type
    - 7.4.2.1 LAMEA Intrinsic Repair Stimulus Market by Country
    - 7.4.2.2 LAMEA Palliative Market by Country
      - 7.4.2.2.1 LAMEA Cartilage Repair Market by Palliative Type
  - 7.4.3 LAMEA Cartilage Repair Market by Application
    - 7.4.3.1 LAMEA Fibrocartilage Market by Country
    - 7.4.3.2 LAMEA Hyaline Cartilage Market by Country
  - 7.4.4 LAMEA Cartilage Repair Market by Site Outlook
    - 7.4.4.1 LAMEA Knee Cartilage Repair Market by Country
      - 7.4.4.1.1 LAMEA Cartilage Repair Market by Knee Cartilage Repair Type
    - 7.4.4.2 LAMEA Other Site Outlook Market by Country
  - 7.4.5 LAMEA Cartilage Repair Market by Country
    - 7.4.5.1 Brazil Cartilage Repair Market
      - 7.4.5.1.1 Brazil Cartilage Repair Market by Modality
      - 7.4.5.1.2 Brazil Cartilage Repair Market by Treatment Type
      - 7.4.5.1.3 Brazil Cartilage Repair Market by Application
      - 7.4.5.1.4 Brazil Cartilage Repair Market by Site Outlook
    - 7.4.5.2 Argentina Cartilage Repair Market
      - 7.4.5.2.1 Argentina Cartilage Repair Market by Modality
      - 7.4.5.2.2 Argentina Cartilage Repair Market by Treatment Type
      - 7.4.5.2.3 Argentina Cartilage Repair Market by Application

- 7.4.5.2.4 Argentina Cartilage Repair Market by Site Outlook
- 7.4.5.3 UAE Cartilage Repair Market
  - 7.4.5.3.1 UAE Cartilage Repair Market by Modality
  - 7.4.5.3.2 UAE Cartilage Repair Market by Treatment Type
  - 7.4.5.3.3 UAE Cartilage Repair Market by Application
  - 7.4.5.3.4 UAE Cartilage Repair Market by Site Outlook
- 7.4.5.4 Saudi Arabia Cartilage Repair Market
  - 7.4.5.4.1 Saudi Arabia Cartilage Repair Market by Modality
  - 7.4.5.4.2 Saudi Arabia Cartilage Repair Market by Treatment Type
  - 7.4.5.4.3 Saudi Arabia Cartilage Repair Market by Application
  - 7.4.5.4.4 Saudi Arabia Cartilage Repair Market by Site Outlook
- 7.4.5.5 South Africa Cartilage Repair Market
  - 7.4.5.5.1 South Africa Cartilage Repair Market by Modality
  - 7.4.5.5.2 South Africa Cartilage Repair Market by Treatment Type
  - 7.4.5.5.3 South Africa Cartilage Repair Market by Application
  - 7.4.5.5.4 South Africa Cartilage Repair Market by Site Outlook
- 7.4.5.6 Nigeria Cartilage Repair Market
  - 7.4.5.6.1 Nigeria Cartilage Repair Market by Modality
  - 7.4.5.6.2 Nigeria Cartilage Repair Market by Treatment Type
  - 7.4.5.6.3 Nigeria Cartilage Repair Market by Application
  - 7.4.5.6.4 Nigeria Cartilage Repair Market by Site Outlook
- 7.4.5.7 Rest of LAMEA Cartilage Repair Market
  - 7.4.5.7.1 Rest of LAMEA Cartilage Repair Market by Modality
  - 7.4.5.7.2 Rest of LAMEA Cartilage Repair Market by Treatment Type
  - 7.4.5.7.3 Rest of LAMEA Cartilage Repair Market by Application
  - 7.4.5.7.4 Rest of LAMEA Cartilage Repair Market by Site Outlook

## **CHAPTER 8. COMPANY PROFILES**

- 8.1 B. Braun Melsungen AG.
  - 8.1.1 Company Overview
  - 8.1.2 Financial Analysis
  - 8.1.3 Segmental Analysis
  - 8.1.4 Research & Development Expense
- 8.2 Smith & Nephew Plc.
  - 8.2.1 Company Overview
  - 8.2.2 Financial Analysis
  - 8.2.3 Segmental and Regional analysis
  - 8.2.4 Research & Development Expense



- 8.3 Stryker Corporation
  - 8.3.1 Company Overview
  - 8.3.2 Financial Analysis
  - 8.3.3 Segmental Analysis
  - 8.3.4 Research & Development Expense
- 8.4 Johnsons & Johnsons
  - 8.4.1 Company Overview
  - 8.4.2 Financial Analysis
  - 8.4.3 Segmental & Revenue Analysis
  - 8.4.4 Research & Development Expense
- 8.5 Vericel Corporation
  - 8.5.1 Company Overview
  - 8.5.2 Financial Analysis
  - 8.5.3 Research & Development Expense
- 8.6 Osiris Therapeutics Inc.
  - 8.6.1 Company Overview
  - 8.6.2 Financial Analysis
  - 8.6.3 Research & Development Expense
- 8.7 Collagen solutions Plc.
  - 8.7.1 Company Overview
  - 8.7.2 Financial Analysis
  - 8.7.3 Regional Analysis
  - 8.7.4 Research & Development Expense
- 8.8 Arthrex Inc.
  - 8.8.1 Company Overview
- 8.9 Zimmer Biomet Holdings Inc.
  - 8.9.1 Company Overview
  - 8.9.2 Financial Analysis
  - 8.9.3 Segmental and Regional analysis
  - 8.9.4 Research & Development
- 8.1 Anika Therapeutics, Inc.
  - 8.10.1 Company Overview
  - 8.10.2 Financial Analysis
  - 8.10.3 Segmental and Regional analysis
  - 8.10.4 Research & Development

## List Of Tables

### LIST OF TABLES

TABLE 1 GLOBAL CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 2 GLOBAL CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 3 GLOBAL CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 4 GLOBAL CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 5 GLOBAL CELL-BASED MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 6 GLOBAL CELL-BASED MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 7 GLOBAL CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 8 GLOBAL CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 9 GLOBAL CHONDROCYTE TRANSPLANTATION MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 10 GLOBAL CHONDROCYTE TRANSPLANTATION MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 11 GLOBAL GROWTH FACTOR TECHNOLOGY MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 12 GLOBAL GROWTH FACTOR TECHNOLOGY MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 13 GLOBAL NON-CELL-BASED MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 14 GLOBAL NON-CELL-BASED MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 15 GLOBAL CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 16 GLOBAL CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 17 GLOBAL TISSUE SCAFFOLDS MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 18 GLOBAL TISSUE SCAFFOLDS MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 19 GLOBAL CELL-FREE COMPOSITES MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 20 GLOBAL CELL-FREE COMPOSITES MARKET BY REGION, 2018 - 2024,

USD MILLION

TABLE 21 GLOBAL CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 22 GLOBAL CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 23 GLOBAL INTRINSIC REPAIR STIMULUS MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 24 GLOBAL INTRINSIC REPAIR STIMULUS MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 25 GLOBAL PALLIATIVE MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 26 GLOBAL PALLIATIVE MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 27 GLOBAL CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 28 GLOBAL CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 29 GLOBAL DEBRIDEMENT & LAVAGE MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 30 GLOBAL DEBRIDEMENT & LAVAGE MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 31 GLOBAL VISCOSUPPLEMENTATION MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 32 GLOBAL VISCOSUPPLEMENTATION MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 33 GLOBAL CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 34 GLOBAL CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 35 GLOBAL FIBROCARILAGE MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 36 GLOBAL FIBROCARILAGE MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 37 GLOBAL HYALINE CARTILAGE MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 38 GLOBAL HYALINE CARTILAGE MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 39 GLOBAL CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 40 GLOBAL CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 41 GLOBAL KNEE CARTILAGE REPAIR MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 42 GLOBAL KNEE CARTILAGE REPAIR MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 43 GLOBAL CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 44 GLOBAL CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 45 GLOBAL MICROFRACTURE MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 46 GLOBAL MICROFRACTURE MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 47 GLOBAL ARTHROSCOPIC CHONDROPLASTY MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 48 GLOBAL ARTHROSCOPIC CHONDROPLASTY MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 49 GLOBAL AUTOLOGOUS CHONDROCYTE MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 50 GLOBAL AUTOLOGOUS CHONDROCYTE MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 51 GLOBAL OSTEOCHONDRAL GRAFTS TRANSPLANTATION MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 52 GLOBAL OSTEOCHONDRAL GRAFTS TRANSPLANTATION MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 53 GLOBAL CELL-BASED CARTILAGE RESURFACING MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 54 GLOBAL CELL-BASED CARTILAGE RESURFACING MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 55 GLOBAL OTHER KNEE CARTILAGE REPAIR TYPE MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 56 GLOBAL OTHER KNEE CARTILAGE REPAIR TYPE MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 57 GLOBAL OTHER SITE OUTLOOK MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 58 GLOBAL OTHER SITE OUTLOOK MARKET BY REGION, 2018 - 2024, USD MILLION

TABLE 59 GLOBAL CARTILAGE REPAIR MARKET BY REGION, 2014 - 2017, USD MILLION

TABLE 60 GLOBAL CARTILAGE REPAIR MARKET BY REGION, 2018 - 2024, USD

MILLION

TABLE 61 NORTH AMERICA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 62 NORTH AMERICA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 63 NORTH AMERICA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 64 NORTH AMERICA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 65 NORTH AMERICA CELL-BASED MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 66 NORTH AMERICA CELL-BASED MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 67 NORTH AMERICA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 68 NORTH AMERICA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 69 NORTH AMERICA CHONDROCYTE TRANSPLANTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 70 NORTH AMERICA CHONDROCYTE TRANSPLANTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 71 NORTH AMERICA GROWTH FACTOR TECHNOLOGY MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 72 NORTH AMERICA GROWTH FACTOR TECHNOLOGY MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 73 NORTH AMERICA NON-CELL-BASED MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 74 NORTH AMERICA NON-CELL-BASED MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 75 NORTH AMERICA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 76 NORTH AMERICA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 77 NORTH AMERICA TISSUE SCAFFOLDS MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 78 NORTH AMERICA TISSUE SCAFFOLDS MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 79 NORTH AMERICA CELL-FREE COMPOSITES MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 80 NORTH AMERICA CELL-FREE COMPOSITES MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 81 NORTH AMERICA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 82 NORTH AMERICA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 83 NORTH AMERICA INTRINSIC REPAIR STIMULUS MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 84 NORTH AMERICA INTRINSIC REPAIR STIMULUS MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 85 NORTH AMERICA PALLIATIVE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 86 NORTH AMERICA PALLIATIVE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 87 NORTH AMERICA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 88 NORTH AMERICA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 89 NORTH AMERICA DEBRIDEMENT & LAVAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 90 NORTH AMERICA DEBRIDEMENT & LAVAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 91 NORTH AMERICA VISCOSUPPLEMENTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 92 NORTH AMERICA VISCOSUPPLEMENTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 93 NORTH AMERICA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 94 NORTH AMERICA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 95 NORTH AMERICA FIBROCARTILAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 96 NORTH AMERICA FIBROCARTILAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 97 NORTH AMERICA HYALINE CARTILAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 98 NORTH AMERICA HYALINE CARTILAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 99 NORTH AMERICA CARTILAGE REPAIR MARKET BY SITE OUTLOOK,

2014 - 2017, USD MILLION

TABLE 100 NORTH AMERICA CARTILAGE REPAIR MARKET BY SITE OUTLOOK,  
2018 - 2024, USD MILLION

TABLE 101 NORTH AMERICA KNEE CARTILAGE REPAIR MARKET BY COUNTRY,  
2014 - 2017, USD MILLION

TABLE 102 NORTH AMERICA KNEE CARTILAGE REPAIR MARKET BY COUNTRY,  
2018 - 2024, USD MILLION

TABLE 103 NORTH AMERICA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE  
REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 104 NORTH AMERICA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE  
REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 105 NORTH AMERICA MICROFRACTURE MARKET BY COUNTRY, 2014 -  
2017, USD MILLION

TABLE 106 NORTH AMERICA MICROFRACTURE MARKET BY COUNTRY, 2018 -  
2024, USD MILLION

TABLE 107 NORTH AMERICA ARTHROSCOPIC CHONDROPLASTY MARKET BY  
COUNTRY, 2014 - 2017, USD MILLION

TABLE 108 NORTH AMERICA ARTHROSCOPIC CHONDROPLASTY MARKET BY  
COUNTRY, 2018 - 2024, USD MILLION

TABLE 109 NORTH AMERICA AUTOLOGOUS CHONDROCYTE MARKET BY  
COUNTRY, 2014 - 2017, USD MILLION

TABLE 110 NORTH AMERICA AUTOLOGOUS CHONDROCYTE MARKET BY  
COUNTRY, 2018 - 2024, USD MILLION

TABLE 111 NORTH AMERICA OSTEOCHONDRAL GRAFTS TRANSPLANTATION  
MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 112 NORTH AMERICA OSTEOCHONDRAL GRAFTS TRANSPLANTATION  
MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 113 NORTH AMERICA CELL-BASED CARTILAGE RESURFACING MARKET  
BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 114 NORTH AMERICA CELL-BASED CARTILAGE RESURFACING MARKET  
BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 115 NORTH AMERICA OTHER KNEE CARTILAGE REPAIR TYPE MARKET  
BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 116 NORTH AMERICA OTHER KNEE CARTILAGE REPAIR TYPE MARKET  
BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 117 NORTH AMERICA OTHER SITE OUTLOOK MARKET BY COUNTRY,  
2014 - 2017, USD MILLION

TABLE 118 NORTH AMERICA OTHER SITE OUTLOOK MARKET BY COUNTRY,  
2018 - 2024, USD MILLION

- TABLE 119 NORTH AMERICA CARTILAGE REPAIR MARKET BY COUNTRY, 2014 - 2017, USD MILLION
- TABLE 120 NORTH AMERICA CARTILAGE REPAIR MARKET BY COUNTRY, 2018 - 2024, USD MILLION
- TABLE 121 USA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION
- TABLE 122 USA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION
- TABLE 123 USA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION
- TABLE 124 USA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION
- TABLE 125 USA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION
- TABLE 126 USA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION
- TABLE 127 USA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION
- TABLE 128 USA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION
- TABLE 129 USA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION
- TABLE 130 USA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION
- TABLE 131 USA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION
- TABLE 132 USA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION
- TABLE 133 USA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION
- TABLE 134 USA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION
- TABLE 135 USA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION
- TABLE 136 USA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION
- TABLE 137 USA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION
- TABLE 138 USA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION
- TABLE 139 CANADA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION



TABLE 140 CANADA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 141 CANADA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017,  
USD MILLION

TABLE 142 CANADA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024,  
USD MILLION

TABLE 143 CANADA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 -  
2017, USD MILLION

TABLE 144 CANADA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 -  
2024, USD MILLION

TABLE 145 CANADA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE,  
2014 - 2017, USD MILLION

TABLE 146 CANADA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE,  
2018 - 2024, USD MILLION

TABLE 147 CANADA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 -  
2017, USD MILLION

TABLE 148 CANADA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 -  
2024, USD MILLION

TABLE 149 CANADA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 -  
2017, USD MILLION

TABLE 150 CANADA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 -  
2024, USD MILLION

TABLE 151 CANADA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017,  
USD MILLION

TABLE 152 CANADA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024,  
USD MILLION

TABLE 153 CANADA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 -  
2017, USD MILLION

TABLE 154 CANADA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 -  
2024, USD MILLION

TABLE 155 CANADA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR  
TYPE, 2014 - 2017, USD MILLION

TABLE 156 CANADA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR  
TYPE, 2018 - 2024, USD MILLION

TABLE 157 MEXICO CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 158 MEXICO CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 159 MEXICO CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017,  
USD MILLION

TABLE 160 MEXICO CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024,  
USD MILLION

TABLE 161 MEXICO CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 162 MEXICO CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 163 MEXICO CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 164 MEXICO CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 165 MEXICO CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 166 MEXICO CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 167 MEXICO CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 168 MEXICO CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 169 MEXICO CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 170 MEXICO CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 171 MEXICO CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 172 MEXICO CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 173 MEXICO CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 174 MEXICO CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 175 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 176 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 177 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 178 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 179 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 180 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY CELL-

BASED TYPE, 2018 - 2024, USD MILLION

TABLE 181 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 182 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 183 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 184 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 185 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 186 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 187 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 188 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 189 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 190 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 191 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 192 REST OF NORTH AMERICA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 193 EUROPE CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 194 EUROPE CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 195 EUROPE CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 196 EUROPE CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 197 EUROPE CELL-BASED MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 198 EUROPE CELL-BASED MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 199 EUROPE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 200 EUROPE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

- TABLE 201 EUROPE CHONDROCYTE TRANSPLANTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION
- TABLE 202 EUROPE CHONDROCYTE TRANSPLANTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION
- TABLE 203 EUROPE GROWTH FACTOR TECHNOLOGY MARKET BY COUNTRY, 2014 - 2017, USD MILLION
- TABLE 204 EUROPE GROWTH FACTOR TECHNOLOGY MARKET BY COUNTRY, 2018 - 2024, USD MILLION
- TABLE 205 EUROPE NON-CELL-BASED MARKET BY COUNTRY, 2014 - 2017, USD MILLION
- TABLE 206 EUROPE NON-CELL-BASED MARKET BY COUNTRY, 2018 - 2024, USD MILLION
- TABLE 207 EUROPE CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION
- TABLE 208 EUROPE CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION
- TABLE 209 EUROPE TISSUE SCAFFOLDS MARKET BY COUNTRY, 2014 - 2017, USD MILLION
- TABLE 210 EUROPE TISSUE SCAFFOLDS MARKET BY COUNTRY, 2018 - 2024, USD MILLION
- TABLE 211 EUROPE CELL-FREE COMPOSITES MARKET BY COUNTRY, 2014 - 2017, USD MILLION
- TABLE 212 EUROPE CELL-FREE COMPOSITES MARKET BY COUNTRY, 2018 - 2024, USD MILLION
- TABLE 213 EUROPE CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION
- TABLE 214 EUROPE CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION
- TABLE 215 EUROPE INTRINSIC REPAIR STIMULUS MARKET BY COUNTRY, 2014 - 2017, USD MILLION
- TABLE 216 EUROPE INTRINSIC REPAIR STIMULUS MARKET BY COUNTRY, 2018 - 2024, USD MILLION
- TABLE 217 EUROPE PALLIATIVE MARKET BY COUNTRY, 2014 - 2017, USD MILLION
- TABLE 218 EUROPE PALLIATIVE MARKET BY COUNTRY, 2018 - 2024, USD MILLION
- TABLE 219 EUROPE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION
- TABLE 220 EUROPE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 -

2024, USD MILLION

TABLE 221 EUROPE DEBRIDEMENT & LAVAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 222 EUROPE DEBRIDEMENT & LAVAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 223 EUROPE VISCOSUPPLEMENTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 224 EUROPE VISCOSUPPLEMENTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 225 EUROPE CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 226 EUROPE CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 227 EUROPE FIBROCARILAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 228 EUROPE FIBROCARILAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 229 EUROPE HYALINE CARTILAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 230 EUROPE HYALINE CARTILAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 231 EUROPE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 232 EUROPE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 233 EUROPE KNEE CARTILAGE REPAIR MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 234 EUROPE KNEE CARTILAGE REPAIR MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 235 EUROPE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 236 EUROPE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 237 EUROPE MICROFRACTURE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 238 EUROPE MICROFRACTURE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 239 EUROPE ARTHROSCOPIC CHONDROPLASTY MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 240 EUROPE ARTHROSCOPIC CHONDROPLASTY MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 241 EUROPE AUTOLOGOUS CHONDROCYTE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 242 EUROPE AUTOLOGOUS CHONDROCYTE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 243 EUROPE OSTEOCHONDRAL GRAFTS TRANSPLANTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 244 EUROPE OSTEOCHONDRAL GRAFTS TRANSPLANTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 245 EUROPE CELL-BASED CARTILAGE RESURFACING MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 246 EUROPE CELL-BASED CARTILAGE RESURFACING MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 247 EUROPE OTHER KNEE CARTILAGE REPAIR TYPE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 248 EUROPE OTHER KNEE CARTILAGE REPAIR TYPE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 249 EUROPE OTHER SITE OUTLOOK MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 250 EUROPE OTHER SITE OUTLOOK MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 251 EUROPE CARTILAGE REPAIR MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 252 EUROPE CARTILAGE REPAIR MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 253 GERMANY CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 254 GERMANY CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 255 GERMANY CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 256 GERMANY CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 257 GERMANY CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 258 GERMANY CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 259 GERMANY CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 260 GERMANY CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE,

2018 - 2024, USD MILLION

TABLE 261 GERMANY CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 262 GERMANY CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 263 GERMANY CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 264 GERMANY CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 265 GERMANY CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 266 GERMANY CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 267 GERMANY CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 268 GERMANY CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 269 GERMANY CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 270 GERMANY CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 271 UK CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 272 UK CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 273 UK CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 274 UK CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 275 UK CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 276 UK CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 277 UK CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 278 UK CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 279 UK CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 280 UK CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 281 UK CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 282 UK CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 283 UK CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 284 UK CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 285 UK CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 286 UK CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 287 UK CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 288 UK CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 289 FRANCE CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 290 FRANCE CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 291 FRANCE CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 292 FRANCE CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 293 FRANCE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 294 FRANCE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 295 FRANCE CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 296 FRANCE CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 297 FRANCE CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 298 FRANCE CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 299 FRANCE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 300 FRANCE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 301 FRANCE CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017,



USD MILLION

TABLE 302 FRANCE CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024,  
USD MILLION

TABLE 303 FRANCE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 -  
2017, USD MILLION

TABLE 304 FRANCE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 -  
2024, USD MILLION

TABLE 305 FRANCE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR  
TYPE, 2014 - 2017, USD MILLION

TABLE 306 FRANCE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR  
TYPE, 2018 - 2024, USD MILLION

TABLE 307 RUSSIA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 308 RUSSIA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 309 RUSSIA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017,  
USD MILLION

TABLE 310 RUSSIA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024,  
USD MILLION

TABLE 311 RUSSIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 -  
2017, USD MILLION

TABLE 312 RUSSIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 -  
2024, USD MILLION

TABLE 313 RUSSIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE,  
2014 - 2017, USD MILLION

TABLE 314 RUSSIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE,  
2018 - 2024, USD MILLION

TABLE 315 RUSSIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 -  
2017, USD MILLION

TABLE 316 RUSSIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 -  
2024, USD MILLION

TABLE 317 RUSSIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 -  
2017, USD MILLION

TABLE 318 RUSSIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 -  
2024, USD MILLION

TABLE 319 RUSSIA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017,  
USD MILLION

TABLE 320 RUSSIA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024,  
USD MILLION

TABLE 321 RUSSIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017,  
USD MILLION

TABLE 322 RUSSIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 323 RUSSIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 324 RUSSIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 325 SPAIN CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 326 SPAIN CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 327 SPAIN CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 328 SPAIN CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 329 SPAIN CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 330 SPAIN CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 331 SPAIN CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 332 SPAIN CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 333 SPAIN CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 334 SPAIN CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 335 SPAIN CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 336 SPAIN CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 337 SPAIN CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 338 SPAIN CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 339 SPAIN CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 340 SPAIN CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 341 SPAIN CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 342 SPAIN CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR

TYPE, 2018 - 2024, USD MILLION

TABLE 343 ITALY CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 344 ITALY CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 345 ITALY CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 346 ITALY CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 347 ITALY CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 348 ITALY CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 349 ITALY CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 350 ITALY CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 351 ITALY CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 352 ITALY CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 353 ITALY CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 354 ITALY CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 355 ITALY CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 356 ITALY CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 357 ITALY CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 358 ITALY CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 359 ITALY CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 360 ITALY CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 361 REST OF EUROPE CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 362 REST OF EUROPE CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 363 REST OF EUROPE CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 364 REST OF EUROPE CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 365 REST OF EUROPE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 366 REST OF EUROPE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 367 REST OF EUROPE CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 368 REST OF EUROPE CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 369 REST OF EUROPE CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 370 REST OF EUROPE CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 371 REST OF EUROPE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 372 REST OF EUROPE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 373 REST OF EUROPE CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 374 REST OF EUROPE CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 375 REST OF EUROPE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 376 REST OF EUROPE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 377 REST OF EUROPE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 378 REST OF EUROPE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 379 ASIA PACIFIC CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 380 ASIA PACIFIC CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 381 ASIA PACIFIC CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 382 ASIA PACIFIC CARTILAGE REPAIR MARKET BY MODALITY, 2018 -

2024, USD MILLION

TABLE 383 ASIA PACIFIC CELL-BASED MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 384 ASIA PACIFIC CELL-BASED MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 385 ASIA PACIFIC CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 386 ASIA PACIFIC CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 387 ASIA PACIFIC CHONDROCYTE TRANSPLANTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 388 ASIA PACIFIC CHONDROCYTE TRANSPLANTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 389 ASIA PACIFIC GROWTH FACTOR TECHNOLOGY MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 390 ASIA PACIFIC GROWTH FACTOR TECHNOLOGY MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 391 ASIA PACIFIC NON-CELL-BASED MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 392 ASIA PACIFIC NON-CELL-BASED MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 393 ASIA PACIFIC CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 394 ASIA PACIFIC CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 395 ASIA PACIFIC TISSUE SCAFFOLDS MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 396 ASIA PACIFIC TISSUE SCAFFOLDS MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 397 ASIA PACIFIC CELL-FREE COMPOSITES MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 398 ASIA PACIFIC CELL-FREE COMPOSITES MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 399 ASIA PACIFIC CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 400 ASIA PACIFIC CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 401 ASIA PACIFIC INTRINSIC REPAIR STIMULUS MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 402 ASIA PACIFIC INTRINSIC REPAIR STIMULUS MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 403 ASIA PACIFIC PALLIATIVE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 404 ASIA PACIFIC PALLIATIVE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 405 ASIA PACIFIC CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 406 ASIA PACIFIC CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 407 ASIA PACIFIC DEBRIDEMENT & LAVAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 408 ASIA PACIFIC DEBRIDEMENT & LAVAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 409 ASIA PACIFIC VISCOSUPPLEMENTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 410 ASIA PACIFIC VISCOSUPPLEMENTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 411 ASIA PACIFIC CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 412 ASIA PACIFIC CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 413 ASIA PACIFIC FIBROCARTILAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 414 ASIA PACIFIC FIBROCARTILAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 415 ASIA PACIFIC HYALINE CARTILAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 416 ASIA PACIFIC HYALINE CARTILAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 417 ASIA PACIFIC CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 418 ASIA PACIFIC CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 419 ASIA PACIFIC KNEE CARTILAGE REPAIR MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 420 ASIA PACIFIC KNEE CARTILAGE REPAIR MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 421 ASIA PACIFIC CARTILAGE REPAIR MARKET BY KNEE CARTILAGE

REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 422 ASIA PACIFIC CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 423 ASIA PACIFIC MICROFRACTURE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 424 ASIA PACIFIC MICROFRACTURE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 425 ASIA PACIFIC ARTHROSCOPIC CHONDROPLASTY MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 426 ASIA PACIFIC ARTHROSCOPIC CHONDROPLASTY MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 427 ASIA PACIFIC AUTOLOGOUS CHONDROCYTE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 428 ASIA PACIFIC AUTOLOGOUS CHONDROCYTE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 429 ASIA PACIFIC OSTEOCHONDRAL GRAFTS TRANSPLANTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 430 ASIA PACIFIC OSTEOCHONDRAL GRAFTS TRANSPLANTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 431 ASIA PACIFIC CELL-BASED CARTILAGE RESURFACING MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 432 ASIA PACIFIC CELL-BASED CARTILAGE RESURFACING MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 433 ASIA PACIFIC OTHER KNEE CARTILAGE REPAIR TYPE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 434 ASIA PACIFIC OTHER KNEE CARTILAGE REPAIR TYPE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 435 ASIA PACIFIC OTHER SITE OUTLOOK MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 436 ASIA PACIFIC OTHER SITE OUTLOOK MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 437 ASIA PACIFIC CARTILAGE REPAIR MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 438 ASIA PACIFIC CARTILAGE REPAIR MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 439 CHINA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 440 CHINA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 441 CHINA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 442 CHINA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 443 CHINA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 444 CHINA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 445 CHINA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 446 CHINA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 447 CHINA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 448 CHINA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 449 CHINA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 450 CHINA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 451 CHINA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 452 CHINA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 453 CHINA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 454 CHINA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 455 CHINA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 456 CHINA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 457 JAPAN CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 458 JAPAN CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 459 JAPAN CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 460 JAPAN CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 461 JAPAN CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 462 JAPAN CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 -



2024, USD MILLION

TABLE 463 JAPAN CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 464 JAPAN CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 465 JAPAN CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 466 JAPAN CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 467 JAPAN CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 468 JAPAN CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 469 JAPAN CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 470 JAPAN CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 471 JAPAN CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 472 JAPAN CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 473 JAPAN CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 474 JAPAN CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 475 INDIA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 476 INDIA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 477 INDIA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 478 INDIA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 479 INDIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 480 INDIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 481 INDIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 482 INDIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 483 INDIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 484 INDIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 485 INDIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 486 INDIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 487 INDIA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 488 INDIA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 489 INDIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 490 INDIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 491 INDIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 492 INDIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 493 SOUTH KOREA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 494 SOUTH KOREA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 495 SOUTH KOREA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 496 SOUTH KOREA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 497 SOUTH KOREA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 498 SOUTH KOREA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 499 SOUTH KOREA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 500 SOUTH KOREA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 501 SOUTH KOREA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 502 SOUTH KOREA CARTILAGE REPAIR MARKET BY TREATMENT TYPE,

2018 - 2024, USD MILLION

TABLE 503 SOUTH KOREA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE,  
2014 - 2017, USD MILLION

TABLE 504 SOUTH KOREA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE,  
2018 - 2024, USD MILLION

TABLE 505 SOUTH KOREA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 -  
2017, USD MILLION

TABLE 506 SOUTH KOREA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 -  
2024, USD MILLION

TABLE 507 SOUTH KOREA CARTILAGE REPAIR MARKET BY SITE OUTLOOK,  
2014 - 2017, USD MILLION

TABLE 508 SOUTH KOREA CARTILAGE REPAIR MARKET BY SITE OUTLOOK,  
2018 - 2024, USD MILLION

TABLE 509 SOUTH KOREA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE  
REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 510 SOUTH KOREA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE  
REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 511 SINGAPORE CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 512 SINGAPORE CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 513 SINGAPORE CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017,  
USD MILLION

TABLE 514 SINGAPORE CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024,  
USD MILLION

TABLE 515 SINGAPORE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE,  
2014 - 2017, USD MILLION

TABLE 516 SINGAPORE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE,  
2018 - 2024, USD MILLION

TABLE 517 SINGAPORE CARTILAGE REPAIR MARKET BY NON-CELL-BASED  
TYPE, 2014 - 2017, USD MILLION

TABLE 518 SINGAPORE CARTILAGE REPAIR MARKET BY NON-CELL-BASED  
TYPE, 2018 - 2024, USD MILLION

TABLE 519 SINGAPORE CARTILAGE REPAIR MARKET BY TREATMENT TYPE,  
2014 - 2017, USD MILLION

TABLE 520 SINGAPORE CARTILAGE REPAIR MARKET BY TREATMENT TYPE,  
2018 - 2024, USD MILLION

TABLE 521 SINGAPORE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014  
- 2017, USD MILLION

TABLE 522 SINGAPORE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018  
- 2024, USD MILLION

TABLE 523 SINGAPORE CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 524 SINGAPORE CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 525 SINGAPORE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 526 SINGAPORE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 527 SINGAPORE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 528 SINGAPORE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 529 MALAYSIA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 530 MALAYSIA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 531 MALAYSIA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 532 MALAYSIA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 533 MALAYSIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 534 MALAYSIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 535 MALAYSIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 536 MALAYSIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 537 MALAYSIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 538 MALAYSIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 539 MALAYSIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 540 MALAYSIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 541 MALAYSIA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 542 MALAYSIA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 543 MALAYSIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 -

2017, USD MILLION

TABLE 544 MALAYSIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 545 MALAYSIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 546 MALAYSIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 547 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 548 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 549 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 550 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 551 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 552 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 553 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 554 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 555 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 556 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 557 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 558 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 559 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 560 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 561 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 562 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 563 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY KNEE  
CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 564 REST OF ASIA PACIFIC CARTILAGE REPAIR MARKET BY KNEE  
CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 565 LAMEA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 566 LAMEA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 567 LAMEA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD  
MILLION

TABLE 568 LAMEA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD  
MILLION

TABLE 569 LAMEA CELL-BASED MARKET BY COUNTRY, 2014 - 2017, USD  
MILLION

TABLE 570 LAMEA CELL-BASED MARKET BY COUNTRY, 2018 - 2024, USD  
MILLION

TABLE 571 LAMEA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 -  
2017, USD MILLION

TABLE 572 LAMEA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 -  
2024, USD MILLION

TABLE 573 LAMEA CHONDROCYTE TRANSPLANTATION MARKET BY COUNTRY,  
2014 - 2017, USD MILLION

TABLE 574 LAMEA CHONDROCYTE TRANSPLANTATION MARKET BY COUNTRY,  
2018 - 2024, USD MILLION

TABLE 575 LAMEA GROWTH FACTOR TECHNOLOGY MARKET BY COUNTRY,  
2014 - 2017, USD MILLION

TABLE 576 LAMEA GROWTH FACTOR TECHNOLOGY MARKET BY COUNTRY,  
2018 - 2024, USD MILLION

TABLE 577 LAMEA NON-CELL-BASED MARKET BY COUNTRY, 2014 - 2017, USD  
MILLION

TABLE 578 LAMEA NON-CELL-BASED MARKET BY COUNTRY, 2018 - 2024, USD  
MILLION

TABLE 579 LAMEA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE,  
2014 - 2017, USD MILLION

TABLE 580 LAMEA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE,  
2018 - 2024, USD MILLION

TABLE 581 LAMEA TISSUE SCAFFOLDS MARKET BY COUNTRY, 2014 - 2017, USD  
MILLION

TABLE 582 LAMEA TISSUE SCAFFOLDS MARKET BY COUNTRY, 2018 - 2024, USD  
MILLION

TABLE 583 LAMEA CELL-FREE COMPOSITES MARKET BY COUNTRY, 2014 - 2017,

USD MILLION

TABLE 584 LAMEA CELL-FREE COMPOSITES MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 585 LAMEA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 586 LAMEA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 587 LAMEA INTRINSIC REPAIR STIMULUS MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 588 LAMEA INTRINSIC REPAIR STIMULUS MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 589 LAMEA PALLIATIVE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 590 LAMEA PALLIATIVE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 591 LAMEA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 592 LAMEA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 593 LAMEA DEBRIDEMENT & LAVAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 594 LAMEA DEBRIDEMENT & LAVAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 595 LAMEA VISCOSUPPLEMENTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 596 LAMEA VISCOSUPPLEMENTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 597 LAMEA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 598 LAMEA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 599 LAMEA FIBROCARILAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 600 LAMEA FIBROCARILAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 601 LAMEA HYALINE CARTILAGE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 602 LAMEA HYALINE CARTILAGE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 603 LAMEA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 604 LAMEA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 605 LAMEA KNEE CARTILAGE REPAIR MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 606 LAMEA KNEE CARTILAGE REPAIR MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 607 LAMEA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 608 LAMEA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 609 LAMEA MICROFRACTURE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 610 LAMEA MICROFRACTURE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 611 LAMEA ARTHROSCOPIC CHONDROPLASTY MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 612 LAMEA ARTHROSCOPIC CHONDROPLASTY MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 613 LAMEA AUTOLOGOUS CHONDROCYTE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 614 LAMEA AUTOLOGOUS CHONDROCYTE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 615 LAMEA OSTEOCHONDRAL GRAFTS TRANSPLANTATION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 616 LAMEA OSTEOCHONDRAL GRAFTS TRANSPLANTATION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 617 LAMEA CELL-BASED CARTILAGE RESURFACING MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 618 LAMEA CELL-BASED CARTILAGE RESURFACING MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 619 LAMEA OTHER KNEE CARTILAGE REPAIR TYPE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 620 LAMEA OTHER KNEE CARTILAGE REPAIR TYPE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 621 LAMEA OTHER SITE OUTLOOK MARKET BY COUNTRY, 2014 - 2017, USD MILLION

TABLE 622 LAMEA OTHER SITE OUTLOOK MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 623 LAMEA CARTILAGE REPAIR MARKET BY COUNTRY, 2014 - 2017, USD



MILLION

TABLE 624 LAMEA CARTILAGE REPAIR MARKET BY COUNTRY, 2018 - 2024, USD MILLION

TABLE 625 BRAZIL CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 626 BRAZIL CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 627 BRAZIL CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 628 BRAZIL CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 629 BRAZIL CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 630 BRAZIL CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 631 BRAZIL CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 632 BRAZIL CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 633 BRAZIL CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 634 BRAZIL CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 635 BRAZIL CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 636 BRAZIL CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 637 BRAZIL CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 638 BRAZIL CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 639 BRAZIL CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 640 BRAZIL CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 641 BRAZIL CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 642 BRAZIL CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 643 ARGENTINA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 644 ARGENTINA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 645 ARGENTINA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 646 ARGENTINA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 647 ARGENTINA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 648 ARGENTINA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 649 ARGENTINA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 650 ARGENTINA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 651 ARGENTINA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 652 ARGENTINA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 653 ARGENTINA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 654 ARGENTINA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 655 ARGENTINA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 656 ARGENTINA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 657 ARGENTINA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 658 ARGENTINA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 659 ARGENTINA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 660 ARGENTINA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 661 UAE CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 662 UAE CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 663 UAE CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 664 UAE CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 665 UAE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 -

2017, USD MILLION

TABLE 666 UAE CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 667 UAE CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 668 UAE CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 669 UAE CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 670 UAE CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 671 UAE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 672 UAE CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 673 UAE CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 674 UAE CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 675 UAE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 676 UAE CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 677 UAE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 678 UAE CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 679 SAUDI ARABIA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 680 SAUDI ARABIA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 681 SAUDI ARABIA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 682 SAUDI ARABIA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 683 SAUDI ARABIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 684 SAUDI ARABIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 685 SAUDI ARABIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 686 SAUDI ARABIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 687 SAUDI ARABIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 688 SAUDI ARABIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 689 SAUDI ARABIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 690 SAUDI ARABIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 691 SAUDI ARABIA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 692 SAUDI ARABIA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 693 SAUDI ARABIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 694 SAUDI ARABIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 695 SAUDI ARABIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 696 SAUDI ARABIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 697 SOUTH AFRICA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 698 SOUTH AFRICA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 699 SOUTH AFRICA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 700 SOUTH AFRICA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 701 SOUTH AFRICA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 702 SOUTH AFRICA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 703 SOUTH AFRICA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 704 SOUTH AFRICA CARTILAGE REPAIR MARKET BY NON-CELL-BASED

TYPE, 2018 - 2024, USD MILLION

TABLE 705 SOUTH AFRICA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 706 SOUTH AFRICA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 707 SOUTH AFRICA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 708 SOUTH AFRICA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 709 SOUTH AFRICA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 710 SOUTH AFRICA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 711 SOUTH AFRICA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 712 SOUTH AFRICA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 713 SOUTH AFRICA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 714 SOUTH AFRICA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 715 NIGERIA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 716 NIGERIA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 717 NIGERIA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 718 NIGERIA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 719 NIGERIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 720 NIGERIA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 721 NIGERIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 722 NIGERIA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 723 NIGERIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 724 NIGERIA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 725 NIGERIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 726 NIGERIA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2018 - 2024, USD MILLION

TABLE 727 NIGERIA CARTILAGE REPAIR MARKET BY APPLICATION, 2014 - 2017, USD MILLION

TABLE 728 NIGERIA CARTILAGE REPAIR MARKET BY APPLICATION, 2018 - 2024, USD MILLION

TABLE 729 NIGERIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2014 - 2017, USD MILLION

TABLE 730 NIGERIA CARTILAGE REPAIR MARKET BY SITE OUTLOOK, 2018 - 2024, USD MILLION

TABLE 731 NIGERIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 732 NIGERIA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 733 REST OF LAMEA CARTILAGE REPAIR MARKET, 2014 - 2017, USD MILLION

TABLE 734 REST OF LAMEA CARTILAGE REPAIR MARKET, 2018 - 2024, USD MILLION

TABLE 735 REST OF LAMEA CARTILAGE REPAIR MARKET BY MODALITY, 2014 - 2017, USD MILLION

TABLE 736 REST OF LAMEA CARTILAGE REPAIR MARKET BY MODALITY, 2018 - 2024, USD MILLION

TABLE 737 REST OF LAMEA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 738 REST OF LAMEA CARTILAGE REPAIR MARKET BY CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 739 REST OF LAMEA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2014 - 2017, USD MILLION

TABLE 740 REST OF LAMEA CARTILAGE REPAIR MARKET BY NON-CELL-BASED TYPE, 2018 - 2024, USD MILLION

TABLE 741 REST OF LAMEA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2014 - 2017, USD MILLION

TABLE 742 REST OF LAMEA CARTILAGE REPAIR MARKET BY TREATMENT TYPE, 2018 - 2024, USD MILLION

TABLE 743 REST OF LAMEA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE, 2014 - 2017, USD MILLION

TABLE 744 REST OF LAMEA CARTILAGE REPAIR MARKET BY PALLIATIVE TYPE,

2018 - 2024, USD MILLION

TABLE 745 REST OF LAMEA CARTILAGE REPAIR MARKET BY APPLICATION,  
2014 - 2017, USD MILLION

TABLE 746 REST OF LAMEA CARTILAGE REPAIR MARKET BY APPLICATION,  
2018 - 2024, USD MILLION

TABLE 747 REST OF LAMEA CARTILAGE REPAIR MARKET BY SITE OUTLOOK,  
2014 - 2017, USD MILLION

TABLE 748 REST OF LAMEA CARTILAGE REPAIR MARKET BY SITE OUTLOOK,  
2018 - 2024, USD MILLION

TABLE 749 REST OF LAMEA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE  
REPAIR TYPE, 2014 - 2017, USD MILLION

TABLE 750 REST OF LAMEA CARTILAGE REPAIR MARKET BY KNEE CARTILAGE  
REPAIR TYPE, 2018 - 2024, USD MILLION

TABLE 751 KEY INFORMATION – B. BRAUN MELSUNGEN AG

TABLE 752 KEY INFORMATION – ACCURAY INC.

TABLE 753 KEY INFORMATION – STRYKER CORPORATION

TABLE 754 BUSINESS SEGMENT – STRYKER CORPORATION

TABLE 755 KEY INFORMATION – JOHNSON & JOHNSON

TABLE 756 KEY INFORMATION – VERICEL CORPORATION

TABLE 757 KEY INFORMATION – OSIRIS THERAPEUTICS INC.

TABLE 758 KEY INFORMATION – COLLAGEN SOLUTIONS PLC

TABLE 759 KEY INFORMATION – ARTHREX, INC.

TABLE 760 KEY INFORMATION – ACCURAY INC.

TABLE 761 KEY INFORMATION – ANIKA THERAPEUTICS, INC.

## I would like to order

Product name: Global Cartilage Repair Market (2018 - 2024)

Product link: <https://marketpublishers.com/r/G38CA541B11EN.html>

Price: US\$ 3,600.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G38CA541B11EN.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