

# **Collagen and Gelatin Market by Source (Bovine, Porcine, Marine), Application (Wound Care, Orthopaedic, Cardiovascular, Dental, Surgical, Nerve Repair), End User (Hospitals, Surgical Centers), Region - Global Forecast to 2028**

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## **Abstracts**

The global collagen and gelatin market size is projected to reach USD 1.6 billion by 2028 from USD 1.2 billion in 2023, at a CAGR of 6.5% during the forecast period. Factors such as increased adoption of collagen and gelatin in wound care applications coupled with increased funding for collagen and gelatin research is driving the market growth. Increased number of cardiovascular surgeries is further likely to have positive impact on the market growth/

“The bovine segment held the dominant share in the collagen and gelatin market, by source, during the forecast period.”

Based on Source, the global collagen and gelatin market is segmented into bovine, porcine, and other sources. The Porcine segment accounted for the largest share in 2022. This is mainly due to the high its extensive use in tissue engineering and increased demand for biomaterials for wound care applications. Owing to various factors such as biocompatibility, structural support, moisture retention and other factors are increasing use of Bovine-based collagen products for various wound care applications.

“Orthopedic segment accounted for the largest share of the application segment in 2022.”

Based on application, the global collagen market is segmented into, wound care, dental,

orthopedic, surgical, cardiovascular. The global gelatin market is segmented into orthopedic, wound care, and other applications. The orthopedic segment accounted for the largest share of the collagen and gelatin market in 2022. The dominance of the segment is attributable to the increased use of gelatin and collagen based products in various orthopedic surgeries and the increased demand for scaffolds.

“Asia Pacific region is likely to grow at a faster pace.”

The collagen and gelatin market is segmented into North America, , Asia Pacific, Europe and Rest of the World. Asia Pacific region is anticipated to grow at a significant CAGR. The growth of the region is majorly driven by the increasing prevalence of chronic wounds and the number of people suffering from chronic ulcers. Furthermore, increased adoption of demand for collagen-based wound care products and a rise in the number of surgeries is likely to upsurge the growth in the region.

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

By Respondent: Supply Side- 70%, and Demand Side - 30%

By Designation (Supply Side): Managers - 45%, CXOs & Directors - 30%, Executives- 25%

By Region: North America -40%, Europe -25%, Asia-Pacific -20%, Latin America -10%, and Middle East and Africa -5%

Lists of Companies Profiled in the Report:

Integra LifeSciences (US)

DSM (Netherlands)

CollPlant Biotechnologies Ltd. (Israel)

Nitta Gelatin Inc. (Japan)

Collagen Solutions Ltd. (UK)

Collagen Matrix, Inc. (US)

Symatase (France)

Gelita AG (Germany)

Tessenderlo Group ( BU PB Leiner ) (Belgium)

Smith & Nephew (UK)

ZimVie (US)

Jellagen (UK)

Advanced BioMatrix (US)

Matricel GmbH (Germany)

Rousselot (Netherlands)

Weishardt (France)

Xiamen Hyfine Gelatin (China)

Geistlich Pharma AG (Switzerland)

Synerheal Pharmaceuticals (India)

Bioregen Technologies (India)

Meril LifeSciences (India)

Medskin Suwelack (Germany)

Cologenes Healthcare Pvt Ltd (India)

DermaRite Industries, LLC (US)

Eucare Pharmaceuticals Private Limited (India)

## Research Coverage:

This report provides a detailed picture of the Collagen and Gelatin market. It aims at estimating the size and future growth potential of the market across different segments, such as product, application, end-user, and region. The report also includes an in-depth competitive analysis of the key market players, along with their company profiles, recent developments, and key market strategies.

## Key Benefits of Buying the Report:

The report will help market leaders/new entrants by providing them with the closest approximations of the revenue numbers for the overall collagen and gelatin market and its subsegments. It will also help stakeholders better understand the competitive landscape and gain more insights to better position their business and make suitable go-to-market strategies. This report will enable stakeholders to understand the market's pulse and provide them with information on the key market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

Analysis of key drivers (Growing incidence of diabetes, cancer, and chronic wounds, Rising funding and investments for R&D, Growing number of surgical procedures), restraints (Availability of alternate biomaterials), opportunities (Implementation of the 21st Century Cures Act), and challenges (Insufficient processing technologies) influencing the growth of collagen and gelatin market.

Product Development/Innovation: Detailed insights on newly launched products of the collagen and gelatin market.

Market Development: Comprehensive information about lucrative markets – the report analyses the collagen and gelatin market across varied regions.

Market Diversification: Exhaustive information about new services, untapped geographies, recent developments, and investments in the collagen and gelatin market.

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players. Integra LifeSciences (US), DSM (Netherlands), CollPlant Biotechnologies Ltd. (Israel), Nitta Gelatin Inc.

(Japan), Collagen Solutions Ltd. (UK), and among others in the collagen and gelatin market.

## Contents

### 1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION
  - 1.2.1 INCLUSIONS AND EXCLUSIONS
- 1.3 MARKET SCOPE
  - 1.3.1 YEARS CONSIDERED
- 1.4 CURRENCY CONSIDERED
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS
- 1.7 SUMMARY OF CHANGES
  - 1.7.1 RECESSION IMPACT

### 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
  - FIGURE 1 COLLAGEN AND GELATIN MARKET: RESEARCH DESIGN
    - 2.1.1 SECONDARY DATA
    - 2.1.2 PRIMARY DATA
  - FIGURE 2 COLLAGEN AND GELATIN MARKET: BREAKDOWN OF PRIMARIES
- 2.2 MARKET SIZE ESTIMATION
  - FIGURE 3 COLLAGEN AND GELATIN MARKET SIZE ESTIMATION, 2022
  - FIGURE 4 MARKET SIZE ESTIMATION: APPROACH 1 (REVENUE SHARE ANALYSIS), 2022
  - FIGURE 5 ILLUSTRATIVE EXAMPLE OF INTEGRA LIFESCIENCES: REVENUE SHARE ANALYSIS, 2022
    - 2.2.1 INSIGHTS FROM PRIMARIES
  - FIGURE 6 MARKET SIZE VALIDATION FROM PRIMARY EXPERTS
    - 2.2.2 SEGMENTAL ASSESSMENT (BY SOURCE, APPLICATION, AND END USER): TOP-DOWN APPROACH
  - FIGURE 7 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH
- 2.3 GROWTH RATE ASSUMPTIONS
  - FIGURE 8 COLLAGEN AND GELATIN MARKET: CAGR PROJECTIONS, 2023–2028
  - FIGURE 9 COLLAGEN AND GELATIN MARKET: IMPACT ANALYSIS OF DRIVERS, RESTRAINTS, CHALLENGES, AND OPPORTUNITIES
- 2.4 MARKET BREAKDOWN AND DATA TRIANGULATION
  - FIGURE 10 DATA TRIANGULATION METHODOLOGY

## 2.5 STUDY ASSUMPTIONS

## 2.6 RISK ANALYSIS

## 2.7 IMPACT OF RECESSION ON COLLAGEN AND GELATIN MARKET

TABLE 1 GLOBAL INFLATION RATE, 2021–2028 (%)

TABLE 2 US HEALTH EXPENDITURE, 2019–2022 (USD MILLION)

TABLE 3 US HEALTH EXPENDITURE, 2023–2027 (USD MILLION)

## 3 EXECUTIVE SUMMARY

FIGURE 11 COLLAGEN AND GELATIN MARKET, BY SOURCE, 2023 VS. 2028 (USD MILLION)

FIGURE 12 COLLAGEN MARKET, BY APPLICATION, 2023 VS. 2028 (USD MILLION)

FIGURE 13 GELATIN MARKET, BY APPLICATION, 2023 VS. 2028 (USD MILLION)

FIGURE 14 COLLAGEN AND GELATIN MARKET, BY END USER, 2023 VS. 2028 (USD MILLION)

FIGURE 15 REGIONAL SNAPSHOT OF COLLAGEN AND GELATIN MARKET

## 4 PREMIUM INSIGHTS

4.1 GROWTH OPPORTUNITIES FOR PLAYERS IN COLLAGEN AND GELATIN MARKET

FIGURE 16 INCREASED PREVALENCE OF DIABETES AND CANCER TO DRIVE MARKET

4.2 COLLAGEN AND GELATIN MARKET IN NORTH AMERICA, BY SOURCE AND COUNTRY, 2022

FIGURE 17 BOVINE AND US ACCOUNTED FOR LARGEST SHARE OF NORTH AMERICAN COLLAGEN AND GELATIN MARKET, BY SOURCE AND COUNTRY, RESPECTIVELY, IN 2022

4.3 COLLAGEN AND GELATIN MARKET SHARE, BY SOURCE, 2023 VS. 2028

FIGURE 18 BOVINE SEGMENT TO DOMINATE MARKET IN 2028

4.4 COLLAGEN AND GELATIN MARKET SHARE, BY END USER, 2022

FIGURE 19 HOSPITALS SEGMENT HELD LARGER MARKET SHARE IN 2022

4.5 COLLAGEN AND GELATIN MARKET GROWTH OPPORTUNITIES, BY COUNTRY, 2023–2028

FIGURE 20 JAPAN TO REGISTER SECOND-HIGHEST CAGR IN COLLAGEN MARKET FROM 2023 TO 2028

FIGURE 21 CHINA TO EXHIBIT HIGHEST CAGR IN GELATIN MARKET DURING FORECAST PERIOD

## 5 MARKET OVERVIEW

### 5.1 INTRODUCTION

### 5.2 MARKET DYNAMICS

FIGURE 22 COLLAGEN AND GELATIN MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

TABLE 4 COLLAGEN AND GELATIN MARKET: IMPACT ANALYSIS

#### 5.2.1 DRIVERS

5.2.1.1 Increasing prevalence of diabetes & chronic wounds and cancer

5.2.1.2 Rising investments and funding in R&D of collagen and gelatin products

5.2.1.3 Growing number of surgical procedures

TABLE 5 NUMBER OF SURGERIES PERFORMED IN US, 2022–2023

#### 5.2.2 RESTRAINTS

5.2.2.1 Availability of alternative biomaterials to collagen and gelatin

#### 5.2.3 OPPORTUNITIES

5.2.3.1 Enforcement of 21st Century Cures Act

#### 5.2.4 CHALLENGES

5.2.4.1 Lack of advanced manufacturing and marketing technologies

5.3 REVENUE SHIFTS AND NEW REVENUE POCKETS FOR PLAYERS IN COLLAGEN AND GELATIN MARKET

FIGURE 23 INCREASED USE OF COLLAGEN AND GELATIN PRODUCTS IN WOUND CARE AND SURGICAL PROCEDURES IS LIKELY TO HAVE POSITIVE IMPACT ON THE GROWTH OF THE MARKET

### 5.4 VALUE CHAIN ANALYSIS

FIGURE 24 COLLAGEN AND GELATIN MARKET: VALUE CHAIN ANALYSIS

### 5.5 SUPPLY CHAIN

FIGURE 25 SUPPLY CHAIN OF COLLAGEN & GELATIN MARKET

### 5.6 COLLAGEN AND GELATIN MARKET: ECOSYSTEM ANALYSIS

### 5.7 TECHNOLOGY ANALYSIS

### 5.8 PORTER'S FIVE FORCES ANALYSIS

TABLE 6 COLLAGEN AND GELATIN MARKET: PORTER'S FIVE FORCES ANALYSIS

5.8.1 THREAT OF NEW ENTRANTS

5.8.2 THREAT OF SUBSTITUTES

5.8.3 BARGAINING POWER OF SUPPLIERS

5.8.4 BARGAINING POWER OF BUYERS

5.8.5 INTENSITY OF COMPETITIVE RIVALRY

### 5.9 REGULATORY ANALYSIS

5.9.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER



## ORGANIZATIONS

TABLE 7 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 8 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 9 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 10 LATIN AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 11 MIDDLE EAST & AFRICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

### 5.10 PATENT ANALYSIS

FIGURE 26 PATENTS GRANTED FOR COLLAGEN MARKET, JUNE 2013–JUNE 2023

#### 5.10.1 LIST OF MAJOR PATENTS

FIGURE 27 PATENTS GRANTED FOR GELATIN MARKET, JUNE 2013–JUNE 2023

### 5.11 KEY CONFERENCES AND EVENTS, 2023–2024

TABLE 12 COLLAGEN AND GELATIN MARKET: DETAILED LIST OF CONFERENCES AND EVENTS

### 5.12 PRICING ANALYSIS

#### 5.12.1 AVERAGE SELLING PRICE TREND ANALYSIS

TABLE 13 GELATIN MARKET: AVERAGE SELLING PRICE, BY SOURCE AND REGION, 2022–2023 (USD/KG)

TABLE 14 PORCINE GELATIN MARKET: AVERAGE SELLING PRICE, BY REGION, 2019–2023 (USD/KG)

TABLE 15 BOVINE SKIN GELATIN MARKET: AVERAGE SELLING PRICE, BY REGION, 2019–2023 (USD/KG)

TABLE 16 BOVINE BONE GELATIN MARKET: AVERAGE SELLING PRICE, BY REGION, 2019–2023 (USD/KG)

TABLE 17 FISH & POULTRY GELATIN MARKET: AVERAGE SELLING PRICE, BY REGION, 2019–2023 (USD/KG)

TABLE 18 OTHER ANIMAL SOURCES GELATIN MARKET: AVERAGE SELLING PRICE, BY REGION, 2019–2023 (USD/KG)

TABLE 19 PLANT-SOURCED GELATIN MARKET: AVERAGE SELLING PRICE, BY REGION, 2019–2023 (USD/KG)

### 5.13 PRICING ANALYSIS

#### 5.13.1 AVERAGE SELLING PRICE TREND ANALYSIS

TABLE 20 BOVINE: AVERAGE SELLING PRICE (ASP), BY REGION, 2020–2022 (USD/TON)

TABLE 21 PORCINE: AVERAGE SELLING PRICE (ASP), BY REGION, 2020–2022 (USD/TON)

TABLE 22 POULTRY: AVERAGE SELLING PRICE (ASP), BY REGION, 2020–2022 (USD/TON)

TABLE 23 MARINE: AVERAGE SELLING PRICE (ASP), BY REGION, 2020–2022 (USD/TON)

TABLE 24 PLANT SOURCES: AVERAGE SELLING PRICE (ASP), BY REGION, 2020–2022 (USD/TON)

TABLE 25 AVERAGE SELLING PRICE OF PRODUCTS OFFERED BY KEY MARKET PLAYERS, BY SOURCE, 2022 (USD/TON)

#### 5.13.2 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 28 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS OF COLLAGEN AND GELATIN PRODUCTS

#### 5.13.3 BUYING CRITERIA

FIGURE 29 KEY BUYING CRITERIA FOR END USERS

## 6 COLLAGEN AND GELATIN MARKET, BY SOURCE

### 6.1 INTRODUCTION

TABLE 26 COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 27 GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

### 6.2 BOVINE COLLAGEN AND GELATIN SOURCES

6.2.1 INCREASED USE IN TISSUE ENGINEERING APPLICATIONS TO DRIVE MARKET

TABLE 28 BOVINE: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 29 NORTH AMERICA: COLLAGEN MARKET FOR BOVINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 30 EUROPE: COLLAGEN MARKET FOR BOVINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 31 ASIA PACIFIC: COLLAGEN MARKET FOR BOVINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 32 BOVINE: GELATIN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 33 NORTH AMERICA: GELATIN MARKET FOR BOVINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 34 EUROPE: GELATIN MARKET FOR BOVINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 35 ASIA PACIFIC: GELATIN MARKET FOR BOVINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

### 6.3 PORCINE COLLAGEN AND GELATIN SOURCES

### 6.3.1 LOW ALLERGIC RESPONSE AND BIOCOMPATIBILITY OF PORCINE COLLAGEN AND GELATIN TO BOOST DEMAND

TABLE 36 PORCINE: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 37 NORTH AMERICA: COLLAGEN MARKET FOR PORCINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 38 EUROPE: COLLAGEN MARKET FOR PORCINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 39 ASIA PACIFIC: COLLAGEN MARKET FOR PORCINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 40 PORCINE: GELATIN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 41 NORTH AMERICA: GELATIN MARKET FOR PORCINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 42 EUROPE: GELATIN MARKET FOR PORCINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 43 ASIA PACIFIC: GELATIN MARKET FOR PORCINE SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

### 6.4 OTHER COLLAGEN AND GELATIN SOURCES

TABLE 44 OTHER SOURCES: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 45 NORTH AMERICA: COLLAGEN MARKET FOR OTHER SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 46 EUROPE: COLLAGEN MARKET FOR OTHER SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 47 ASIA PACIFIC: COLLAGEN MARKET FOR OTHER SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 48 OTHER SOURCES: GELATIN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 49 NORTH AMERICA: GELATIN MARKET FOR OTHER SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 50 EUROPE: GELATIN MARKET FOR OTHER SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 51 ASIA PACIFIC: GELATIN MARKET FOR OTHER SOURCES, BY COUNTRY, 2021–2028 (USD MILLION)

## 7 COLLAGEN MARKET, BY APPLICATION

### 7.1 INTRODUCTION

TABLE 52 COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

### 7.2 ORTHOPEDIC

### 7.2.1 INCREASING USE OF COLLAGEN IN ORTHOPEDIC SURGERIES TO DRIVE MARKET

TABLE 53 ORTHOPEDIC: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 54 NORTH AMERICA: COLLAGEN MARKET FOR ORTHOPEDIC APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 55 EUROPE: COLLAGEN MARKET FOR ORTHOPEDIC APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 56 ASIA PACIFIC: COLLAGEN MARKET FOR ORTHOPEDIC APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

### 7.3 WOUND CARE

#### 7.3.1 RISING PREVALENCE OF CHRONIC WOUND CONDITIONS TO BOOST COLLAGEN ADOPTION

TABLE 57 WOUND CARE: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 58 NORTH AMERICA: COLLAGEN MARKET FOR WOUND CARE APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 59 EUROPE: COLLAGEN MARKET FOR WOUND CARE APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 60 ASIA PACIFIC: COLLAGEN MARKET FOR WOUND CARE APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

### 7.4 DENTAL

#### 7.4.1 RISING INCIDENCE OF ORAL DISORDERS TO DRIVE MARKET

TABLE 61 DENTAL: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 62 NORTH AMERICA: COLLAGEN MARKET FOR DENTAL APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 63 EUROPE: COLLAGEN MARKET FOR DENTAL APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 64 ASIA PACIFIC: COLLAGEN MARKET FOR DENTAL APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

### 7.5 SURGICAL

#### 7.5.1 INCREASING NUMBER OF SURGICAL PROCEDURES GLOBALLY TO BOOST DEMAND FOR COLLAGEN PRODUCTS

TABLE 65 SURGICAL: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 66 NORTH AMERICA: COLLAGEN MARKET FOR SURGICAL APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 67 EUROPE: COLLAGEN MARKET FOR SURGICAL APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 68 ASIA PACIFIC: COLLAGEN MARKET FOR SURGICAL APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

#### 7.6 CARDIOVASCULAR

7.6.1 GROWING USE OF COLLAGEN PATCHES TO IMPROVE HEART FUNCTION TO SUPPORT MARKET GROWTH

TABLE 69 CARDIOVASCULAR: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 70 NORTH AMERICA: COLLAGEN MARKET FOR CARDIOVASCULAR APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 71 EUROPE: COLLAGEN MARKET FOR CARDIOVASCULAR APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 72 ASIA PACIFIC: COLLAGEN MARKET FOR CARDIOVASCULAR APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

#### 7.7 OTHER APPLICATIONS

TABLE 73 OTHER APPLICATIONS: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 74 NORTH AMERICA: COLLAGEN MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 75 EUROPE: COLLAGEN MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 76 ASIA PACIFIC: COLLAGEN MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

## 8 GELATIN MARKET, BY APPLICATION

### 8.1 INTRODUCTION

TABLE 77 GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

### 8.2 ORTHOPEDIC

8.2.1 USE OF GELATIN IN BONE AND CARTILAGE REGENERATION TREATMENT TO DRIVE MARKET

TABLE 78 ORTHOPEDIC: GELATIN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 79 NORTH AMERICA: GELATIN MARKET FOR ORTHOPEDIC APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 80 EUROPE: GELATIN MARKET FOR ORTHOPEDIC APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 81 ASIA PACIFIC: GELATIN MARKET FOR ORTHOPEDIC APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

### 8.3 WOUND CARE

### 8.3.1 APPLICATION OF GELATIN-BASED HYDROGELS IN TREATING BURNS TO DRIVE MARKET

TABLE 82 WOUND CARE: GELATIN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 83 NORTH AMERICA: GELATIN MARKET FOR WOUND CARE APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 84 EUROPE: GELATIN MARKET FOR WOUND CARE APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 85 ASIA PACIFIC: GELATIN MARKET FOR WOUND CARE APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

### 8.4 OTHER APPLICATIONS

TABLE 86 OTHER APPLICATIONS: GELATIN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 87 NORTH AMERICA: GELATIN MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 88 EUROPE: GELATIN MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 89 ASIA PACIFIC: GELATIN MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

## 9 COLLAGEN AND GELATIN MARKET, BY END USER

### 9.1 INTRODUCTION

TABLE 90 COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 91 GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

### 9.2 HOSPITALS

#### 9.2.1 SIGNIFICANT USE OF BIOSURGERY PRODUCTS IN HOSPITALS

TABLE 92 HOSPITALS: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 93 NORTH AMERICA: COLLAGEN MARKET FOR HOSPITALS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 94 EUROPE: COLLAGEN MARKET FOR HOSPITALS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 95 ASIA PACIFIC: COLLAGEN MARKET FOR HOSPITALS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 96 HOSPITALS: GELATIN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 97 NORTH AMERICA: GELATIN MARKET FOR HOSPITALS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 98 EUROPE: GELATIN MARKET FOR HOSPITALS, BY COUNTRY,



2021–2028 (USD MILLION)

TABLE 99 ASIA PACIFIC: GELATIN MARKET FOR HOSPITALS, BY COUNTRY,  
2021–2028 (USD MILLION)

9.3 SURGICAL CENTERS

9.3.1 AVAILABILITY OF HIGH-QUALITY AND LOW-COST MEDICAL SERVICES AT  
SURGICAL CENTERS

TABLE 100 SURGICAL CENTERS: COLLAGEN MARKET, BY REGION, 2021–2028  
(USD MILLION)

TABLE 101 NORTH AMERICA: COLLAGEN MARKET FOR SURGICAL CENTERS, BY  
COUNTRY, 2021–2028 (USD MILLION)

TABLE 102 EUROPE: COLLAGEN MARKET FOR SURGICAL CENTERS, BY  
COUNTRY, 2021–2028 (USD MILLION)

TABLE 103 ASIA PACIFIC: COLLAGEN MARKET FOR SURGICAL CENTERS, BY  
COUNTRY, 2021–2028 (USD MILLION)

TABLE 104 SURGICAL CENTERS: GELATIN MARKET, BY REGION, 2021–2028  
(USD MILLION)

TABLE 105 NORTH AMERICA: GELATIN MARKET FOR SURGICAL CENTERS, BY  
COUNTRY, 2021–2028 (USD MILLION)

TABLE 106 EUROPE: GELATIN MARKET FOR SURGICAL CENTERS, BY  
COUNTRY, 2021–2028 (USD MILLION)

TABLE 107 ASIA PACIFIC: GELATIN MARKET FOR SURGICAL CENTERS, BY  
COUNTRY, 2021–2028 (USD MILLION)

## **10 COLLAGEN AND GELATIN MARKET, BY REGION**

10.1 INTRODUCTION

TABLE 108 COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 109 GELATIN MARKET, BY REGION, 2021–2028 (USD MILLION)

10.2 NORTH AMERICA

FIGURE 30 NORTH AMERICA: COLLAGEN MARKET SNAPSHOT

TABLE 110 NORTH AMERICA: COLLAGEN MARKET, BY COUNTRY, 2021–2028  
(USD MILLION)

TABLE 111 NORTH AMERICA: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD  
MILLION)

TABLE 112 NORTH AMERICA: COLLAGEN MARKET, BY APPLICATION, 2021–2028  
(USD MILLION)

TABLE 113 NORTH AMERICA: COLLAGEN MARKET, BY END USER, 2021–2028  
(USD MILLION)

FIGURE 31 NORTH AMERICA: GELATIN MARKET SNAPSHOT

TABLE 114 NORTH AMERICA: GELATIN MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 115 NORTH AMERICA: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 116 NORTH AMERICA: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 117 NORTH AMERICA: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.2.1 US

10.2.1.1 Increasing incidence of periodontitis and burn injuries to drive market

TABLE 118 US: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 119 US: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 120 US: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 121 US: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 122 US: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 123 US: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.2.2 CANADA

10.2.2.1 Growing geriatric population and volume of surgeries to boost collagen and gelatin demand

TABLE 124 CANADA: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 125 CANADA: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 126 CANADA: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 127 CANADA: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 128 CANADA: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 129 CANADA: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.2.3 RECESSION IMPACT ON MARKET IN NORTH AMERICA

#### 10.3 EUROPE

TABLE 130 EUROPE: COLLAGEN MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 131 EUROPE: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 132 EUROPE: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 133 EUROPE: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)



MILLION)

TABLE 134 EUROPE: GELATIN MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 135 EUROPE: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 136 EUROPE: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 137 EUROPE: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.3.1 GERMANY

10.3.1.1 Increase in healthcare expenditure to boost adoption of collagen and gelatin products

TABLE 138 GERMANY: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 139 GERMANY: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 140 GERMANY: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 141 GERMANY: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 142 GERMANY: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 143 GERMANY: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.3.2 UK

10.3.2.1 High risk of pressure ulcers in diabetic patients to drive market

TABLE 144 UK: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 145 UK: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 146 UK: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 147 UK: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 148 UK: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 149 UK: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.3.3 FRANCE

10.3.3.1 Well-established healthcare sector to provide lucrative opportunities to collagen and gelatin vendors

TABLE 150 FRANCE: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 151 FRANCE: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 152 FRANCE: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 153 FRANCE: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 154 FRANCE: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 155 FRANCE: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.3.4 REST OF EUROPE

TABLE 156 REST OF EUROPE: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 157 REST OF EUROPE: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 158 REST OF EUROPE: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 159 REST OF EUROPE: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 160 REST OF EUROPE: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 161 REST OF EUROPE: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.3.5 RECESSION IMPACT ON MARKET IN EUROPE

### 10.4 ASIA PACIFIC

FIGURE 32 ASIA PACIFIC: COLLAGEN MARKET SNAPSHOT

TABLE 162 ASIA PACIFIC: COLLAGEN MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 163 ASIA PACIFIC: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 164 ASIA PACIFIC: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 165 ASIA PACIFIC: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

FIGURE 33 ASIA PACIFIC: GELATIN MARKET SNAPSHOT

TABLE 166 ASIA PACIFIC: GELATIN MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 167 ASIA PACIFIC: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 168 ASIA PACIFIC: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 169 ASIA PACIFIC: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.4.1 JAPAN

##### 10.4.1.1 Rising geriatric population to support market growth

TABLE 170 JAPAN: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 171 JAPAN: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 172 JAPAN: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 173 JAPAN: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 174 JAPAN: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 175 JAPAN: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.4.2 CHINA

10.4.2.1 Significant elderly population with diabetes to push demand for collagen and gelatin products

TABLE 176 CHINA: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 177 CHINA: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 178 CHINA: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 179 CHINA: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 180 CHINA: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 181 CHINA: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.4.3 INDIA

10.4.3.1 Increasing healthcare spending by government to stimulate market growth

TABLE 182 INDIA: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 183 INDIA: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 184 INDIA: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 185 INDIA: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 186 INDIA: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 187 INDIA: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

#### 10.4.4 REST OF ASIA PACIFIC

TABLE 188 REST OF ASIA PACIFIC: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 189 REST OF ASIA PACIFIC: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 190 REST OF ASIA PACIFIC: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 191 REST OF ASIA PACIFIC: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 192 REST OF ASIA PACIFIC: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 193 REST OF ASIA PACIFIC: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

10.4.5 RECESSION IMPACT ON MARKET IN ASIA PACIFIC

10.5 REST OF THE WORLD (ROW)

TABLE 194 ROW: COLLAGEN MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 195 ROW: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 196 ROW: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 197 ROW: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

TABLE 198 ROW: GELATIN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 199 ROW: GELATIN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 200 ROW: GELATIN MARKET, BY END USER, 2021–2028 (USD MILLION)

10.5.1 LATIN AMERICA

10.5.1.1 Increasing number of diabetic patients to rise demand for collagen and gelatin products

TABLE 201 LATIN AMERICA: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 202 LATIN AMERICA: COLLAGEN MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 203 LATIN AMERICA: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

10.5.2 RECESSION IMPACT ON MARKET IN LATIN AMERICA

10.5.3 MIDDLE EAST & AFRICA

10.5.3.1 Growing focus on healthcare infrastructure improvement to drive market  
TABLE 204 MIDDLE EAST & AFRICA: COLLAGEN MARKET, BY SOURCE, 2021–2028 (USD MILLION)

TABLE 205 MIDDLE EAST & AFRICA: COLLAGEN MARKET, BY END USER, 2021–2028 (USD MILLION)

10.5.4 RECESSION IMPACT ON MARKET IN MIDDLE EAST & AFRICA

## **11 COMPETITIVE LANDSCAPE**

11.1 INTRODUCTION

11.2 STRATEGIES ADOPTED BY KEY PLAYERS

FIGURE 34 COLLAGEN AND GELATIN MARKET: STRATEGIES ADOPTED BY KEY PLAYERS

11.3 REVENUE SHARE ANALYSIS

**FIGURE 35 REVENUE ANALYSIS OF KEY PLAYERS, 2020–2022****11.4 MARKET SHARE ANALYSIS****FIGURE 36 COLLAGEN AND GELATIN MARKET: MARKET SHARE ANALYSIS OF KEY PLAYERS, 2022****TABLE 206 COLLAGEN AND GELATIN MARKET: DEGREE OF COMPETITION****11.5 COMPANY EVALUATION MATRIX: KEY PLAYERS****FIGURE 37 COLLAGEN AND GELATIN MARKET: COMPANY EVALUATION MATRIX FOR KEY PLAYERS, 2022****11.5.1 STARS****11.5.2 EMERGING LEADERS****11.5.3 PERVASIVE PLAYERS****11.5.4 PARTICIPANTS****11.6 COMPETITIVE BENCHMARKING OF TOP 25 PLAYERS****11.6.1 PRODUCT FOOTPRINT OF 25 COMPANIES****TABLE 207 COLLAGEN AND GELATIN MARKET: COMPANY PRODUCT FOOTPRINT ANALYSIS OF KEY PLAYERS****11.6.2 REGIONAL FOOTPRINT OF 25 COMPANIES****TABLE 208 COLLAGEN AND GELATIN MARKET: REGIONAL FOOTPRINT ANALYSIS OF KEY PLAYERS****11.7 COMPANY EVALUATION MATRIX: START-UPS/SMES****FIGURE 38 COLLAGEN AND GELATIN MARKET: COMPANY EVALUATION MATRIX FOR START-UPS/SMES, 2022****11.7.1 PROGRESSIVE COMPANIES****11.7.2 STARTING BLOCKS****11.7.3 RESPONSIVE COMPANIES****11.7.4 DYNAMIC COMPANIES****11.8 COMPETITIVE BENCHMARKING OF START-UP/SMES****TABLE 209 COLLAGEN AND GELATIN MARKET: DETAILED LIST OF KEY START-UPS/SMES****TABLE 210 COLLAGEN AND GELATIN MARKET: COMPETITIVE BENCHMARKING OF START-UPS/SMES****11.9 COMPETITIVE SCENARIOS AND TRENDS****11.9.1 PRODUCT LAUNCHES****TABLE 211 COLLAGEN AND GELATIN MARKET: PRODUCT LAUNCHES, JANUARY 2020–APRIL 2023****11.9.2 DEALS****TABLE 212 COLLAGEN AND GELATIN MARKET: DEALS, JANUARY 2020–APRIL 2023**

## 12 COMPANY PROFILES

### 12.1 KEY MARKET PLAYERS

(Business Overview, Products offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))\*

#### 12.1.1 INTEGRA LIFESCIENCES

TABLE 213 INTEGRA LIFESCIENCES: COMPANY OVERVIEW

FIGURE 39 INTEGRA LIFESCIENCES: COMPANY SNAPSHOT

#### 12.1.2 DSM

TABLE 214 ROYAL DSM: COMPANY OVERVIEW

FIGURE 40 DSM: COMPANY SNAPSHOT

#### 12.1.3 NITTA GELATIN INC.

TABLE 215 NITTA GELATIN INC.: COMPANY OVERVIEW

FIGURE 41 NITTA GELATIN INC.: COMPANY SNAPSHOT

#### 12.1.4 COLLPLANT BIOTECHNOLOGIES LTD.

TABLE 216 COLLPLANT BIOTECHNOLOGIES LTD.: COMPANY OVERVIEW

FIGURE 42 COLLPLANT BIOTECHNOLOGIES LTD.: COMPANY SNAPSHOT

#### 12.1.5 COLLAGEN SOLUTIONS PLC

TABLE 217 COLLAGEN SOLUTIONS PLC: COMPANY OVERVIEW

#### 12.1.6 REGENITY

TABLE 218 REGENITY: COMPANY OVERVIEW

#### 12.1.7 SYMATESE

TABLE 219 SYMATESE: COMPANY OVERVIEW

#### 12.1.8 GELITA AG

TABLE 220 GELITA AG: COMPANY OVERVIEW

TABLE 221 GELITA AG: DEALS

#### 12.1.9 TESSENDERLO GROUP (BU PB LINER)

TABLE 222 TESSENDERLO GROUP (BU PB LINER): COMPANY OVERVIEW

FIGURE 43 TESSENDERLO GROUP (BU PB LINER): COMPANY SNAPSHOT

TABLE 223 TESSENDERLO GROUP: DEALS

#### 12.1.10 SMITH & NEPHEW PLC

TABLE 224 SMITH & NEPHEW PLC: BUSINESS OVERVIEW

FIGURE 44 SMITH & NEPHEW PLC: COMPANY SNAPSHOT

#### 12.1.11 ZIMVIE INC.

TABLE 225 ZIMVIE INC.: COMPANY OVERVIEW

#### 12.1.12 JELLAGEN

TABLE 226 JELLAGEN: COMPANY OVERVIEW

TABLE 227 JELLAGEN: PRODUCT OFFERINGS

## 12.2 OTHER PLAYERS

12.2.1 ADVANCED BIOMATRIX

12.2.2 MATRICEL GMBH

12.2.3 ROUSSELOT

12.2.4 WEISHARDT

12.2.5 XIAMEN HYFINE GELATIN CO., LTD.

12.2.6 GEISTLICH PHARMA AG

12.2.7 SYNERHEAL PHARMACEUTICALS

12.2.8 BIOREGEN TECHNOLOGIES

12.2.9 MERIL LIFE SCIENCES PVT. LTD.

12.2.10 MEDSKIN SUWELACK

12.2.11 COLOGENESIS HEALTHCARE PVT LTD

12.2.12 DERMARITE INDUSTRIES, LLC

12.2.13 EUCARE PHARMACEUTICALS PRIVATE LIMITED

\*Details on Business Overview, Products offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

## 13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

13.3 CUSTOMIZATION OPTIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS



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