Global Wound Care Biologics Research Report: Information by Product Type (Biological Skin Substitutes, Topical Agents), by Wound Type (Surgical and Traumatic Wounds, Diabetic Foot Ulcer, Pressure Ulcers), End User (Hospitals, Clinics)—Forecast till 2023

Market Scenario

The global wound care biologics market is expected to grow significantly over the forecast period. It is anticipated that the market held a market value of USD 1.20 billion in 2017 and is projected to grow at a CAGR of 9.9% over the forecast period. Wound care biologics products create an active healing environment which allows the body to heal wound naturally. The wound care biologics are mainly used to the management of diabetic ulcers, venous ulcers, arterial ulcers, and pressure ulcers.

The factors such as the increasing prevalence of chronic diseases and burn injuries, and increasing healthcare expenditure are expected to propel the growth of the market. According to the Centers for Disease Control and Prevention (CDC), in 2015, about 2.8 million people were hospitalized due to injuries. However, the high cost of treatment, lack of awareness, and poor education and training hamper the market growth over the forecast period.

Segmentation

The global wound care biologics market has been segmented into product type, wound type, and end user.

Based on product type, has been segmented into biological skin substitutes and topical agents. The biological skin substitutes segment is expected to account for the largest share and fastest growing segment of the market in 2017.

The market, by wound type, has been segmented into ulcers, surgical & traumatic wounds, and burns. The ulcers segment has been further segmented into diabetic foot ulcers, pressure ulcers, venous leg ulcer, and others.

The market, by end user, has been segmented into hospitals, ambulatory surgical centers, and clinics.

The market has been segmented, by region, into the Americas, Europe, Asia-Pacific, and the Middle East & Africa. The wound care biologics market in the Americas has further been segmented into North America and South America, with the North American market divided into the US and Canada.

The European wound care biologics market has been segmented into Western Europe and Eastern Europe. Western Europe has further been classified as Germany, France, the UK, Italy, Spain, and the rest of Western Europe.

The wound care biologics market in Asia-Pacific has been segmented into Japan, China, India, South Korea, Australia, and the rest of Asia-Pacific. The wound care biologics market in the Middle East & Africa has been segmented into the Middle East and Africa.
Key players
Integra LifeSciences Corporation (US), Smith & Nephew (UK), Wright Medical (US), Mölnlycke Health Care AB (Sweden), MiMedx Group (US), Vericel Corporation (US), Anika Therapeutics (US), Osiris Therapeutics (US), Marine Polymer Technologies, Inc. (US), Kerecis (Iceland), Solsys Medical (US), ACell (US), and Organogenesis (US) are some of the key players in the global wound care biologics market.

Regional Market Summary
Global Wound Care Biologics Market Share (%), by Region, 2017

Source: Centers for Disease Control and Prevention (CDC), National Diabetes Statistics, and Annual Reports,

Geographically, the Americas is anticipated to dominate the global wound care biologics market owing to a well-developed healthcare sector, growing occurrences of chronic wounds, rising prevalence of diabetes and rising geriatric population. According to the National Diabetes Statistics Report 2017, about 30.3 million suffer from diabetes in Americans.

Europe is expected to hold the second largest position in the global wound care biologics market. The market growth in this region is attributed to the increasing prevalence of diabetes and developed healthcare infrastructure.

The wound care biologics market in Asia-Pacific region consists of countries namely China, Japan, Republic of Korea, India, Australia and Rest of Asia-Pacific. The Asia-Pacific region is expected to be the fastest growing region owing to the huge patient population of chronic diseases such as diabetes in countries such as India and China.

The Middle East & Africa has the least share of the market. Majority of the market of this region is expected to be held by the Middle East region due to a well-developed healthcare sector and growing government initiatives for the healthcare sector.

Global Wound Care Biologics Market, by Product Type

- Skin Substitute
- Human Donor Tissue
- Acellular animal-derived
- Biosynthetic

- Topical Agents

Global Wound Care Biologics Market, by Wound Type

- Ulcers
- Diabetic foot ulcers
- Venous ulcers
- Pressure ulcers
- Other ulcers
- Surgical and Traumatic Wounds
- Burns

Global Wound Care Biologics Market, by End User
- Hospitals
- Clinics
- Other End Users

Global Wound Care Biologics Market, by Region

- Americas
  - North America
    - US
    - Canada
    - South America

- Europe
  - Western Europe
    - Germany
    - France
    - Italy
    - Spain
    - UK
    - Rest of Western Europe
  - Eastern Europe

- Asia-Pacific
  - Japan
  - China
  - India
  - Australia
  - South Korea
  - Rest of Asia-Pacific

- The Middle East & Africa
  - Middle East
  - Africa

Intended Audience
Wound Care Biologics Manufacturers and Vendors
Various Research and Consulting Firms
Wound Care Biologics Distributors
Hospitals

Contents:
Table of Contents:
Chapter 1. Report Prologue
Chapter 2. Market Introduction
  2.1 Definition
  2.2 Scope of the Study
  2.2.1 Research Objective
  2.2.2 Assumptions
  2.2.3 Limitations
Chapter 3. Research Methodology
  3.1 Introduction
  3.2 Primary Research
  3.3 Secondary Research
  3.4 Market Size Estimation
Chapter 4. Market Dynamics
  4.1 Drivers
  4.2 Restraints
  4.3 Opportunities
  4.4 Challenges
  4.5 Macroeconomic Indicators
  4.6 Technology Trends & Assessment
Chapter 5. Market Factor Analysis
  5.1 Porter’s Five Forces Analysis
    5.1.1 Bargaining Power of Suppliers
    5.1.2 Bargaining Power of Buyers
    5.1.3 Threat of New Entrants
    5.1.4 Threat of Substitutes
    5.1.5 Intensity of Rivalry
  5.2 Value Chain Analysis
  5.3 Investment Feasibility Analysis
  5.4 Pricing Analysis
Chapter 6. Global Wound Care Biologics Market, by Product Type
  6.1 Introduction
  6.2 Skin Substitute
  6.2.1 Human Donor Tissue
Market Estimates & Forecast, by Region, 2018–2023

6.2.2 Acellular Animal-derived
Market Estimates & Forecast, by Region, 2018–2023

6.2.3 Biosynthetic
Market Estimates & Forecast, by Region, 2018–2023

6.3 Topical Agents
Market Estimates & Forecast, by Region, 2018–2023

Chapter 7. Global Wound Care Biologics Market, by Wound Type

7.1 Introduction

7.2 Ulcers

7.3.1 Diabetic Foot Ulcers
Market Estimates & Forecast, by Region, 2018–2023

7.3.2 Venous Ulcers
Market Estimates & Forecast, by Region, 2018–2023

7.3.3 Pressure Ulcers
Market Estimates & Forecast, by Region, 2018–2023

7.3.4 Other Ulcers
Market Estimates & Forecast, by Region, 2018–2023

7.3 Surgical and Traumatic Wounds
Market Estimates & Forecast, by Region, 2018–2023

7.4 Burns
Market Estimates & Forecast, by Region, 2018–2023

Chapter 8. Global Wound Care Biologics Market, by End User

8.1 Introduction

8.2 Hospitals
Market Estimates & Forecast, by Region, 2018–2023

8.3 Clinics
Market Estimates & Forecast, by Region, 2018–2023
Chapter 9. Global Wound Care Biologics Market, by Region

9.1 Introduction

9.2 Americas

9.2.1 North America

9.2.1.1 US

9.2.1.2 Canada

9.2.2 South America

9.3 Europe

9.3.1 Western Europe

9.3.1.1 Germany

9.3.1.2 France

9.3.1.3 Italy

9.3.1.4 Spain

9.3.1.5 UK

9.3.1.6 Rest of Western Europe

9.3.2 Eastern Europe

9.4 Asia-Pacific

9.4.1 Japan

9.4.2 China

9.4.3 India

9.4.4 Australia

9.4.5 South Korea

9.4.6 Rest of Asia-Pacific

9.5 Middle East & Africa

9.5.1 Middle East

9.5.2 Africa

Chapter 10. Company Landscape

10.1 Introduction

10.2 Market Share Analysis

10.3 Key Development & Strategies

Chapter 11. Company Profiles

11.1 Integra LifeSciences Corporation

11.1.1 Company Overview

11.1.2 Product Overview

11.1.3 Financials Overview

11.1.4 Key Developments

11.1.5 SWOT Analysis
11.2 Smith & Nephew
   11.2.1 Company Overview
   11.2.2 Product Overview
   11.2.3 Financial Overview
   11.2.4 Key Developments
   11.2.5 SWOT Analysis

11.3 Wright Medical
   11.3.1 Company Overview
   11.3.2 Product Overview
   11.3.3 Financial Overview
   11.3.4 Key Development
   11.3.5 SWOT Analysis

11.4 Mölnlycke Health Care AB
   11.4.1 Company Overview
   11.4.2 Product Overview
   11.4.3 Financial Overview
   11.4.4 Key Development
   11.4.5 SWOT Analysis

11.5 MiMedx Group
   11.5.1 Company Overview
   11.5.2 Product Overview
   11.5.3 Financial overview
   11.5.4 Key Developments
   11.5.5 SWOT Analysis

11.6 Vericel Corporation
   11.6.1 Company Overview
   11.6.2 Product Overview
   11.6.3 Financial Overview
   11.6.4 Key Developments
   11.6.5 SWOT Analysis

11.7 Anika Therapeutics
   11.7.1 Overview
   11.7.2 Product Overview
   11.7.3 Financial Overview
   11.7.4 Key Developments
   11.7.5 SWOT Analysis

11.8 Osiris Therapeutics
   11.8.1 Overview
   11.8.2 Product Overview
11.8.3 Financials
11.8.4 Key Developments
11.8.5 SWOT Analysis
11.9 Organogenesis
11.9.1 Overview
11.9.2 Product Overview
11.9.3 Financials
11.9.4 Key Developments
11.9.5 SWOT Analysis
11.10 Solsys Medical
11.10.1 Overview
11.10.2 Product Overview
11.10.3 Financials
11.10.4 Key Developments
11.10.5 SWOT Analysis
11.11 Others

Chapter 12 MRFR Conclusion
12.1 Key Findings
12.1.1 From CEO’s Viewpoint
12.1.2 Unmet Needs of the Market
12.2 Key Companies to Watch
12.3 Predictions for the Wound Care Biologics Industry

Chapter 13. Appendix
LIST OF TABLES
Table 1 Global Wound Care Biologics Market Synopsis, 2018–2023
Table 2 Global Wound Care Biologics Market Estimates and Forecast, 2018–2023 (USD Million)
Table 3 Global Wound Care Biologics Market, by Region, 2018–2023 (USD Million)
Table 4 Global Wound Care Biologics Market, by Product Type, 2018–2023 (USD Million)
Table 5 Global Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 7 Global Wound Care Biologics Market, by End User, 2018–2023 (USD Million)
Table 8 North America: Wound Care Biologics Market, by Product Type, 2018–2023 (USD Million)
Table 9 North America: Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 10 North America: Wound Care Biologics Market, by End User, 2018–2023 (USD Million)
Table 11 US: Wound Care Biologics Market, by Product Type, 2018–2023 (USD Million)
Table 12 US: Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 13 US: Wound Care Biologics Market, by End User, 2018–2023 (USD Million)
Table 14 Canada: Wound Care Biologics Market, by Product Type, 2018–2023 (USD Million)
Table 15 Canada: Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 16 Canada: Wound Care Biologics Market, by End User, 2018–2023 (USD Million)
Table 17 South America: Wound Care Biologics Market, by Product Type, 2018–2023 (USD Million)
Table 18 South America: Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 19 South America: Wound Care Biologics Market, by End User, 2018–2023 (USD Million)
Table 20 Europe: Wound Care Biologics Market, by Product Type, 2018–2023 (USD Million)
Table 21 Europe: Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 22 Europe: Wound Care Biologics Market, by End User, 2018–2023 (USD Million)
Table 23 Western Europe: Wound Care Biologics Market, by Product Type, 2018–2023 (USD Million)
Table 24 Western Europe: Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 25 Western Europe: Wound Care Biologics Market, by End User, 2018–2023 (USD Million)
Table 26 Eastern Europe: Wound Care Biologics Market, by Product Type, 2018–2023 (USD Million)
Table 27 Eastern Europe: Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 28 Eastern Europe: Wound Care Biologics Market, by End User, 2018–2023 (USD Million)
Table 29 Asia-Pacific: Wound Care Biologics Market, by Product Type, 2018–2023 (USD Million)
Table 30 Asia-Pacific: Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 31 Asia-Pacific: Wound Care Biologics Market, by End User, 2018–2023 (USD Million)
Table 32 Middle East & Africa: Wound Care Biologics Market, by Product Type,
2018–2023 (USD Million)
Table 33 Middle East & Africa: Wound Care Biologics Market, by Wound Type, 2018–2023 (USD Million)
Table 34 Middle East & Africa: Wound Care Biologics Market, by End User, 2018–2023 (USD Million)

LIST OF FIGURES
Figure 1 Research Process
Figure 2 Segmentation for Global Wound Care Biologics Market
Figure 3 Segmentation Market Dynamics for Global Wound Care Biologics Market
Figure 4 Global Wound Care Biologics Market Share, by Product Type, 2017
Figure 5 Global Wound Care Biologics Market Share, by Wound Type, 2017
Figure 6 Global Wound Care Biologics Market Share, by End User, 2017
Figure 7 Global Wound Care Biologics Market Share, by Region, 2017
Figure 8 North America: Wound Care Biologics Market Share, by Country, 2017
Figure 9 Europe: Wound Care Biologics Market Share, by Country, 2017
Figure 10 Asia-Pacific: Wound Care Biologics Market Share, by Country, 2017
Figure 11 Middle East & Africa: Wound Care Biologics Market Share, by Country, 2017
Figure 12 Global Wound Care Biologics Market: Company Share Analysis, 2017 (%)
Figure 13 Integra LifeSciences Corporation: Key Financials
Figure 14 Integra LifeSciences Corporation: Segmental Revenue
Figure 15 Integra LifeSciences Corporation: Geographical Revenue
Figure 16 Smith & Nephew: Key Financials
Figure 17 Smith & Nephew: Segmental Revenue
Figure 18 Smith & Nephew: Geographical Revenue
Figure 19 Wright Medical: Key Financials
Figure 20 Wright Medical: Segmental Revenue
Figure 21 Wright Medical: Geographical Revenue
Figure 22 Mölnlycke Health Care AB: Key Financials
Figure 23 Mölnlycke Health Care AB: Segmental Revenue
Figure 24 Mölnlycke Health Care AB: Geographical Revenue
Figure 25 MiMedx Group: Key Financials
Figure 26 MiMedx Group: Segmental Revenue
Figure 27 MiMedx Group: Geographical Revenue
Figure 28 Vericel Corporation: Key Financials
Figure 29 Vericel Corporation: Segmental Revenue
Figure 30 Vericel Corporation: Geographical Revenue
Figure 31 Anika Therapeutics: Key Financials
Figure 32 Anika Therapeutics: Segmental Revenue
Figure 33 Anika Therapeutics: Geographical Revenue
Figure 34 Osiris Therapeutics: Key Financials
Figure 35 Osiris Therapeutics: Segmental Revenue