

# **Wound Dressings Market Assessment, By Type [Traditional Dressings, Advanced Dressings], By Wound type [Acute Wounds, Chronic Wounds, Other Chronic Wounds], By End-user [Hospitals, Home Healthcare, Clinics, Others], By Region, Opportunities and Forecast, 2017-2031F**

<https://marketpublishers.com/r/WC93998CA767EN.html>

Date: March 2025

Pages: 230

Price: US\$ 4,500.00 (Single User License)

ID: WC93998CA767EN

## **Abstracts**

Global wound dressings market is projected to witness a CAGR of 4.67% during the forecast period 2024-2031, growing from USD 10.1 billion in 2023 to USD 14.55 billion in 2031. Growth in the global wound dressings market is being driven by various factors such as the rising prevalence of chronic wounds, the increasing number of accidents and sports-related injuries, the growing geriatric population, technological advancements, and extensive research and development for developing innovative wound dressings. The global wound dressings market is undergoing robust growth due to increase in the prevalence of chronic wound, such as diabetic foot and pressure ulcers, and trauma cases and sports related injuries that require dressings for healing. This expansive market consists of an extensive range of products, each designed specifically to cater to the unique needs of patients. From simple bandages for minor cuts and abrasions to sophisticated dressing tailored for chronic wounds, the sector has evolved significantly to meet the evolving demands of modern healthcare.

The global wound dressing market operates within a dynamic healthcare ecosystem influenced by factors such as regulatory framework and reimbursement policies. Modern day wound dressing systems uses essential elements to enhance wound healing. Moreover, public and private firms' collaborations and joint ventures to invest in R&D of more efficient and effective techniques to provide quality medical treatment and improve healthcare facilities, which, in turn, is supporting the growth in global

wound dressings market.

### Increasing Prevalence of Chronic Wound

The increasing prevalence of chronic wounds is a major driving factor for the global wound dressings market. In October 2023, an article by the American Academy of Home Care Medicine (AAHCM) stated that in the USA, every year, about 6.5 million people are affected by chronic wounds, such as diabetic wounds, vascular wounds, and pressure ulcers. On the other hand, worldwide, 3 million people are affected by venous leg ulcers. As per the International Diabetes Federation, in 2021, more than 537 million people were living with diabetes, and by 2030, the number of diabetic patients is expected to reach 643 million. According to the research papers published in the American Diabetes Association, the lifetime risk of developing a diabetic foot ulcer is estimated to be between 19% and 34%. Apart from chronic wounds, increase in injuries due to accidents like road traffic accidents and sports injuries further increase the demand for wound dressings to promote wound healing in these cases. Wound dressings have the potential to ease the pain, provide protection, immobilization, and compress, hence promote healing. Due to this, the demand for global wound dressings market is flourishing.

### Technological Advancements

With growing number of chronic wound cases, the need for technological advancement in the sector has become very important. In the field of wound dressings, the development of wound dressing patches, also known as microneedle patches, are anticipated to be single dose, needle-free delivery devices consisting of up to thousands of tiny projections that deliver dry vaccines through the skin surface. These would be easy to apply and can be discarded after use. This innovation can solve the challenge of cold chain management for vaccines caused by logistics and transport.

In June 2023, JeNaCell, an Evonik company, launched “wound dressing epicite® balance” in Germany. This dressing is specifically indicated for the treatment of chronic wounds such as arterial leg ulcers, venous leg ulcers, diabetic foot ulcers, pressure ulcers, and soft tissue lesions. Epicite balance has biosynthetic cellulose, a hydropolymer that enables superior wound cleansing effects and accelerates the wound healing process.

### Government Initiatives

Governments worldwide have recognized the importance of wound care and have taken initiatives to improve accessibility, affordability, and quality within the global wound dressing market. Initiatives often involve regulatory frameworks aimed at ensuring the safety and efficacy of wound dressing products, fostering innovation, and establishing standards for manufacturing and distribution. To assist in this objective, governments worldwide promote policies and programs to enhance research and development in wound dressings market.

In March 2022, the Wound Care Innovation for the Tropics (WCIT) Programme, initiated by SRIS, which is a collaboration between the Agency for Science, Technology and Research, the National Healthcare Group (NHG), and Nanyang Technological University (NTU), is the world's first program to focus on Asian populations in tropical climates. This program focuses on developing tools and appliances, better wound dressings, and therapies to enhance quick wound healing by considering the region's environmental and genetic factors.

### Growing Demand for Advanced Wound Dressings

There has been a notable surge in demand for advanced wound dressings within the global wound dressings market. Advanced wound dressings are one of the fastest-growing new technology in wound dressings that provide therapeutical advantages and promote wound healing. This system uses materials for dressing purposes that can accelerate wound healing, decrease pain, increase tissues repairment, and promote faster healing. The increasing adoption of advanced wound dressings in hospitals and wound care clinics, along with the development of products with advanced features, such as wound environment sensing and active agent delivery, has contributed to its growing popularity. In January 2023, Convatec, a leader in advanced wound care solutions, announced the launch of ConvaFoam, which is an advanced foam dressings that can be used on any type of wound at any stage. ConvaFoam offers benefits such as silicone technology, improved adhesion, and enhanced absorbency fluid handling.

### Increasing Volume of Wound Dressings for Chronic Wound Management

Advanced wound dressings are becoming increasingly popular for chronic wound management due to their effectiveness in promoting wound healing. These dressings provide a moist environment that supports the healing process. According to an article published in Mission Regional Medical Center, about 6.7 million people were suffering from chronic wounds in 2023, and it is anticipated that this number will increase at a rate of two percent for the next 10 years.

For instance, in January 2022, Healogics®, announced “Healing Can’t Wait” program for people with chronic wounds. Healogics hopes to address the notable rise in amputations seen in recent years because of COVID-19's effect on patient treatment schedules. To increase awareness about the significance of early detection and treatment of chronic wounds, Healogics wound care specialists will interact with patients and healthcare providers at more than 600 Healogics Wound Care Centers across United States.

### Future Outlook of Global Wound Dressings Market

Global wound dressings market is expected to grow in the coming years primarily due to the increasing prevalence of chronic and trauma cases worldwide. Factors like the increasing geriatric population have led to a higher incidence of chronic illnesses, which can lead to wound development. Additionally, growth in the development and demand of advanced wound dressings and technological advancements in the field propel the global wound dressings market. Other important driving factors are governmental initiatives and collaborative ventures between medical device companies, pharmaceutical companies, research institutions, and biotechnology firms.

### Key Players Landscape and Outlook

In the wound dressings market, companies are forming strategic partnerships and distribution agreements, pivotal in driving the global market. These collaborations give the companies access to new markets and technologies, allow them to leverage each other's strengths, and combine resources for joint research and development projects. In July 2023, Coloplast, a pioneer in wound care market, including wound dressings, announced the acquisition of Kerecis. The acquisition will improve Coloplast's position in the market for advanced wound care. Kerecis will function as a stand-alone business unit with its own identity and brand after the anticipated acquisition, with integration concentrated on business support and other carefully chosen areas to support the company's robust growth outlook and ongoing expansion.

## Contents

### 1. RESEARCH METHODOLOGY

### 2. PROJECT SCOPE & DEFINITIONS

### 3. FUTURE OUTLOOK OF GLOBAL WOUND DRESSINGS MARKET

### 4. EXECUTIVE SUMMARY

### 5. GLOBAL WOUND DRESSINGS MARKET OUTLOOK, 2017-2031F

#### 5.1. Market Size & Forecast

##### 5.1.1. Value

##### 5.1.2. Volume

#### 5.2. By Type

##### 5.2.1. Traditional Dressings

###### 5.2.1.1. Gauze

###### 5.2.1.2. Tape

###### 5.2.1.3. Bandages

###### 5.2.1.4. Cotton

###### 5.2.1.5. Others

##### 5.2.2. Advanced Dressings

###### 5.2.2.1. Foam Dressings

###### 5.2.2.2. Hydrocolloid Dressings

###### 5.2.2.3. Film Dressings

###### 5.2.2.4. Alginate Dressings

###### 5.2.2.5. Hydrogel Dressings

###### 5.2.2.6. Collagen Dressings

###### 5.2.2.7. Other Advanced Dressings

#### 5.3. By Wound Type

##### 5.3.1. Acute Wounds

###### 5.3.1.1. Surgical & Traumatic Wounds

###### 5.3.1.2. Burns

##### 5.3.2. Chronic Wounds

###### 5.3.2.1. Diabetic Foot Ulcers

###### 5.3.2.2. Pressure Ulcers

###### 5.3.2.3. Venous Leg Ulcers

##### 5.3.3. Other Chronic Wounds

#### 5.4. By End User

5.4.1. Hospitals

5.4.2. Clinics

5.4.3. Home Healthcare

5.4.4. Others

#### 5.5. By Region

5.5.1. North America

5.5.2. Europe

5.5.3. South America

5.5.4. Asia-Pacific

5.5.5. Middle East and Africa

#### 5.6. By Company Market Share (%), 2023

### **6. GLOBAL WOUND DRESSINGS MARKET OUTLOOK, BY REGION, 2017-2031F**

#### 6.1. North America\*

##### 6.1.1. Market Size and Forecast

6.1.1.1. Value

6.1.1.2. Volume

##### 6.1.2. By Type

###### 6.1.2.1. Traditional Dressings

6.1.2.1.1. Gauze

6.1.2.1.2. Tape

6.1.2.1.3. Bandages

6.1.2.1.4. Cotton

6.1.2.1.5. Others

###### 6.1.2.2. Advanced Dressings

6.1.2.2.1. Foam Dressings

6.1.2.2.2. Hydrocolloid Dressings

6.1.2.2.3. Film Dressings

6.1.2.2.4. Alginate Dressings

6.1.2.2.5. Hydrogel Dressings

6.1.2.2.6. Collagen Dressings

6.1.2.2.7. Other Advanced Dressings

##### 6.1.3. By Wound Type

###### 6.1.3.1. Acute Wounds

6.1.3.1.1. Surgical & Traumatic Wounds

6.1.3.1.2. Burns

###### 6.1.3.2. Chronic Wounds

- 6.1.3.2.1. Diabetic Foot Ulcers
- 6.1.3.2.2. Pressure Ulcers
- 6.1.3.2.3. Venous Leg Ulcers
- 6.1.3.3. Other Chronic Wounds
- 6.1.4. By End User
  - 6.1.4.1. Hospitals
  - 6.1.4.2. Clinics
  - 6.1.4.3. Home Healthcare
  - 6.1.4.4. Others
- 6.1.5. United States\*
  - 6.1.5.1. Market Size and Forecast
    - 6.1.5.1.1. Value
    - 6.1.5.1.2. Volume
  - 6.1.5.2. By Type
    - 6.1.5.2.1. Traditional Dressings
      - 6.1.5.2.1.1. Gauze
      - 6.1.5.2.1.2. Tape
      - 6.1.5.2.1.3. Bandages
      - 6.1.5.2.1.4. Cotton
      - 6.1.5.2.1.5. Others
    - 6.1.5.2.2. Advanced Dressings
      - 6.1.5.2.2.1. Foam Dressings
      - 6.1.5.2.2.2. Hydrocolloid Dressings
      - 6.1.5.2.2.3. Film Dressings
      - 6.1.5.2.2.4. Alginate Dressings
      - 6.1.5.2.2.5. Hydrogel Dressings
      - 6.1.5.2.2.6. Collagen Dressings
      - 6.1.5.2.2.7. Other Advanced Dressings
  - 6.1.5.3. By Wound Type
    - 6.1.5.3.1. Acute Wounds
      - 6.1.5.3.1.1. Surgical & Traumatic Wounds
      - 6.1.5.3.1.2. Burns
    - 6.1.5.3.2. Chronic Wounds
      - 6.1.5.3.2.1. Diabetic Foot Ulcers
      - 6.1.5.3.2.2. Pressure Ulcers
      - 6.1.5.3.2.3. Venous Leg Ulcers
    - 6.1.5.3.3. Other Chronic Wounds
  - 6.1.5.4. By End User
    - 6.1.5.4.1. Hospitals



6.1.5.4.2. Clinics

6.1.5.4.3. Home Healthcare

6.1.5.4.4. Others

6.1.6. Canada

6.1.7. Mexico

\*All segments will be provided for all regions and countries covered

6.2. Europe

6.2.1 Germany

6.2.2 France

6.2.3 Italy

6.2.4 United Kingdom

6.2.5 Russia

6.2.6 Netherlands

6.2.7 Spain

6.2.8 Turkey

6.2.9 Poland

6.3. South America

6.3.1. Brazil

6.3.2. Argentina

6.4. Asia-Pacific

6.4.1. India

6.4.2. China

6.4.3. Japan

6.4.4. Australia

6.4.5. Vietnam

6.4.6. South Korea

6.4.7. Indonesia

6.4.8. Philippines

6.5. Middle East & Africa

6.5.1. Saudi Arabia

6.5.2. UAE

6.5.3. South Africa

## **7. MARKET MAPPING, 2023**

7.1. By Type

7.2. By Wound Type

7.3. By End User

7.4. By Region



## **8. MACRO ENVIRONMENT AND INDUSTRY STRUCTURE**

- 8.1. Supply Demand Analysis
- 8.2. Import Export Analysis
- 8.3. Value Chain Analysis
- 8.4. PESTEL Analysis
  - 8.4.1. Political Factors
  - 8.4.2. Economic System
  - 8.4.3. Social Implications
  - 8.4.4. Technological Advancements
  - 8.4.5. Environmental Impacts
  - 8.4.6. Legal Compliances and Regulatory Policies (Statutory Bodies Included)
- 8.5. Porter's Five Forces Analysis
  - 8.5.1. Supplier Power
  - 8.5.2. Buyer Power
  - 8.5.3. Substitution Threat
  - 8.5.4. Threat from New Entrant
  - 8.5.5. Competitive Rivalry

## **9. MARKET DYNAMICS**

- 9.1. Growth Drivers
- 9.2. Growth Inhibitors (Challenges and Restraints)

## **10. REGULATORY FRAMEWORK AND INNOVATION**

- 10.1 Patent Landscape
- 10.2 Regulatory Approvals
- 10.3 Innovations/Emerging Technologies

## **11. KEY PLAYERS LANDSCAPE**

- 11.1. Competition Matrix of Top Five Market Leaders
- 11.2. Market Revenue Analysis of Top Five Market Leaders (in %, 2023)
- 11.3. Mergers and Acquisitions/Joint Ventures (If Applicable)
- 11.4. SWOT Analysis (For Five Market Players)
- 11.5. Patent Analysis (If Applicable)

## **12. PRICING ANALYSIS**

## **13. CASE STUDIES**

## **14. KEY PLAYERS OUTLOOK**

### **14.1. Smith & Nephew plc**

#### **14.1.1. Company Details**

#### **14.1.2. Key Management Personnel**

#### **14.1.3. Products & Services**

#### **14.1.4. Financials (As reported)**

#### **14.1.5. Key Market Focus & Geographical Presence**

#### **14.1.6. Recent Developments**

### **14.2. B. Braun SE**

### **14.3. 3M Company**

### **14.4. M?Inlycke Health Care AB**

### **14.5. Coloplast A/S**

### **14.6. Medtronic, plc**

### **14.7. Cardinal Health, Inc.**

### **14.8. Johnson & Johnson Services, Inc.**

### **14.9. Paul Hartmann A.G.**

### **14.10. Hollister Incorporated**

### **14.11. DermaRite Industries, LLC.**

### **14.12. Integra LifeSciences**

\*Companies mentioned above DO NOT hold any order as per market share and can be changed as per information available during research work

## **15. STRATEGIC RECOMMENDATIONS**

## **16. ABOUT US & DISCLAIMER**

## I would like to order

Product name: Wound Dressings Market Assessment, By Type [Traditional Dressings, Advanced Dressings], By Wound type [Acute Wounds, Chronic Wounds, Other Chronic Wounds], By End-user [Hospitals, Home Healthcare, Clinics, Others], By Region, Opportunities and Forecast, 2017-2031F

Product link: <https://marketpublishers.com/r/WC93998CA767EN.html>

Price: US\$ 4,500.00 (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/WC93998CA767EN.html>