

# **Europe Wound Closure Devices Market Size and Forecast (2021 - 2031), Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Product (Sutures, Adhesives, Staplers, Strips, and Other Products), Wound Type (Chronic Wound and Acute Wound), and End User (Hospitals, Clinics, Ambulatory Surgery Centers, and Other End Users)**

<https://marketpublishers.com/r/E7C81CBC5EE2EN.html>

Date: October 2025

Pages: 170

Price: US\$ 3,450.00 (Single User License)

ID: E7C81CBC5EE2EN

## **Abstracts**

The European wound closure device market is projected to grow significantly, reaching an estimated value of approximately US\$ 4,671.45 million by 2031, up from US\$ 3,227.71 million in 2024. This growth represents a compound annual growth rate (CAGR) of 5.6% from 2025 to 2031.

## **Executive Summary and Market Analysis**

The European market for wound closure devices is divided into several key regions, including Germany, France, the UK, Italy, Spain, and the Rest of Europe. Currently, Europe ranks second globally in the wound closure devices market and is expected to experience robust growth throughout the forecast period. Several factors are driving this growth, including the increasing prevalence of diabetes and obesity, which contribute to chronic conditions such as diabetic ulcers and other types of wounds. Additionally, the market is benefiting from strategic initiatives by manufacturers and rapid technological advancements in wound care products.

## **Strategic Insights**

## **Market Segmentation Analysis**

The wound closure device market in Europe can be segmented based on product type, wound type, and end-use.

**By Product:** The market is categorized into sutures, adhesives, staplers, strips, and other devices. In 2024, the sutures segment is expected to hold the largest market share, reflecting its widespread use in surgical procedures.

**By Wound Type:** The market is divided into chronic wounds and acute wounds, with the chronic wound segment anticipated to dominate the market share in 2024 due to the rising incidence of chronic conditions.

**By End Use:** The end-use segment includes hospitals, clinics, ambulatory surgical centers, and others, with hospitals expected to account for the largest share in 2024, as they are the primary settings for surgical procedures requiring wound closure.

## **Market Outlook**

Technological advancements are playing a crucial role in the growth of the wound closure devices market. Innovations such as bioresorbable sutures, advanced tissue adhesives, and improved surgical staplers are enhancing the functionality and usability of these devices for healthcare professionals. These modern solutions help mitigate complications associated with traditional wound closure methods, including infections, scarring, and delayed healing.

One of the most exciting developments in the market is the introduction of intelligent sutures that can monitor the healing process and deliver medication directly to the wound site. For instance, researchers at the Massachusetts Institute of Technology announced in 2023 the creation of smart sutures derived from tissue that can not only secure tissue but also detect inflammation and release therapeutic agents.

Minimally invasive wound closure techniques are also gaining traction, as they promote quicker recovery times, reduced scarring, and fewer complications. Techniques such as stapling and the use of skin adhesives are becoming increasingly popular due to their effectiveness in promoting faster healing with minimal tissue damage. A notable example is the launch of the Echelon linear cutter by Ethicon in May 2024, a groundbreaking surgical stapler designed to reduce staple line leaks by 47%, thereby

lowering surgical risks.

As the healthcare sector increasingly prioritizes precision and patient-centered care, the demand for next-generation wound closure technologies is expected to rise significantly in the coming years. Innovations in smart materials and enhanced biocompatibility are also contributing to the market's growth, making wound closure devices more efficient and patient-friendly.

## Country Insights

The European wound closure device market is further analyzed by country, with Germany leading the market share in 2024. The presence of numerous manufacturers and wound management organizations in Germany fosters awareness and education regarding effective wound care practices. For example, the German Wound Healing Society has established guidelines for the prevention and treatment of wounds, providing education to healthcare professionals on the latest techniques in wound healing. They also facilitate reimbursement contracts for wound treatments with health insurance providers and support scientific research funding for active members of the German Association of the Scientific Medical Societies.

Moreover, key players in Germany are actively expanding their product offerings to enhance their market presence. A notable collaboration occurred in June 2021 when Bactiguard and Schulke entered into an exclusive distribution agreement for Bactiguard's wound care solutions in German hospitals, allowing Schulke to enhance its antiseptic and wound care product range with Bactiguard's hypochlorous acid-based offerings.

## Company Profiles

The market features several prominent players, including Healthium Medtech Limited, Advanced Medical Solutions Group plc, Essity AB, Corza Medical GmbH, Futura Surgicare Pvt Ltd (Dolphin Sutures), TI Medical, Smith & Nephew Plc, CooperSurgical, Inc, Meril Life Sciences Pvt Ltd, Baxter International Inc, Stryker Corp, 3M Co, Medtronic Plc, Johnson & Johnson, and B Braun SE, among others. These companies are pursuing various strategies such as market expansion, product innovation, and mergers and acquisitions to deliver cutting-edge products and enhance their market share.

## Contents

### **1. INTRODUCTION**

- 1.1 Report Guidance
- 1.2 Market Segmentation

### **2. EXECUTIVE SUMMARY**

- 2.1 Key Insights
- 2.2 Market Attractiveness

### **3. RESEARCH METHODOLOGY**

- 3.1 Secondary Research
- 3.2 Primary Research
  - 3.2.1 Hypothesis formulation:
  - 3.2.2 Macroeconomic factor analysis:
  - 3.2.3 Developing base number:
  - 3.2.4 Data Triangulation:
  - 3.2.5 Country-level data:

### **4. WOUND CLOSURE DEVICES MARKET LANDSCAPE**

- 4.1 PEST Analysis

### **5. EUROPE WOUND CLOSURE DEVICES MARKET - KEY MARKET DYNAMICS**

- 5.1 Market Drivers
  - 5.1.1 Surge in Surgical Procedures
  - 5.1.2 Technological Advances in Wound Closure Devices
- 5.2 Market Restraints
  - 5.2.1 High Price of Advanced Wound Closure Devices
- 5.3 Market Opportunities
  - 5.3.1 Growing Incidence of Chronic Diseases and Trauma Cases
- 5.4 Future Trends
  - 5.4.1 Shift Toward Minimally Invasive Wound Closing Methods
- 5.5 Impact of Drivers and Restraints:

## **6. WOUND CLOSURE DEVICES MARKET - EUROPE MARKET ANALYSIS**

6.1 Europe Wound Closure Devices Market Revenue (US\$ Million), 2021-2031

6.2 Europe Wound Closure Devices Market Forecast Analysis

## **7. EUROPE WOUND CLOSURE DEVICES MARKET ANALYSIS - BY PRODUCT**

7.1 Sutures

7.1.1 Overview

7.1.2 Sutures: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

7.2 Adhesives

7.2.1 Overview

7.2.2 Adhesives: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

7.3 Staplers

7.3.1 Overview

7.3.2 Staplers: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

7.4 Strips

7.4.1 Overview

7.4.2 Strips: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

7.5 Others

7.5.1 Overview

7.5.2 Others: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

## **8. EUROPE WOUND CLOSURE DEVICES MARKET ANALYSIS - BY WOUND TYPE**

8.1 Chronic Wound

8.1.1 Overview

8.1.2 Chronic Wound: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

8.2 Acute Wound

8.2.1 Overview

8.2.2 Acute Wound: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

## **9. EUROPE WOUND CLOSURE DEVICES MARKET ANALYSIS - BY END USE**

### 9.1 Hospitals

#### 9.1.1 Overview

9.1.2 Hospitals: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

### 9.2 Clinics

#### 9.2.1 Overview

9.2.2 Clinics: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

### 9.3 Ambulatory Surgery Centers

#### 9.3.1 Overview

9.3.2 Ambulatory Surgery Centers: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

### 9.4 Others

#### 9.4.1 Overview

9.4.2 Others: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

## **10. EUROPE WOUND CLOSURE DEVICES MARKET - COUNTRY ANALYSIS**

### 10.1 Europe

10.1.1 Europe Wound Closure Devices Market - Revenue and Forecast Analysis - by Country

10.1.1.1 Europe Wound Closure Devices Market - Revenue and Forecast Analysis - by Country

10.1.1.2 Germany: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.2.1 Germany: Europe Wound Closure Devices Market Share - by Product

10.1.1.2.2 Germany: Europe Wound Closure Devices Market Share - by Wound Type

10.1.1.2.3 Germany: Europe Wound Closure Devices Market Share - by End Use

10.1.1.3 United Kingdom: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.3.1 United Kingdom: Europe Wound Closure Devices Market Share - by Product

10.1.1.3.2 United Kingdom: Europe Wound Closure Devices Market Share - by Wound Type

10.1.1.3.3 United Kingdom: Europe Wound Closure Devices Market Share - by End

## Use

10.1.1.4 France: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.4.1 France: Europe Wound Closure Devices Market Share - by Product

10.1.1.4.2 France: Europe Wound Closure Devices Market Share - by Wound Type

10.1.1.4.3 France: Europe Wound Closure Devices Market Share - by End Use

10.1.1.5 Italy: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.5.1 Italy: Europe Wound Closure Devices Market Share - by Product

10.1.1.5.2 Italy: Europe Wound Closure Devices Market Share - by Wound Type

10.1.1.5.3 Italy: Europe Wound Closure Devices Market Share - by End Use

10.1.1.6 Spain: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.6.1 Spain: Europe Wound Closure Devices Market Share - by Product

10.1.1.6.2 Spain: Europe Wound Closure Devices Market Share - by Wound Type

10.1.1.6.3 Spain: Europe Wound Closure Devices Market Share - by End Use

10.1.1.7 Rest of Europe: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.7.1 Rest of Europe: Europe Wound Closure Devices Market Share - by Product

10.1.1.7.2 Rest of Europe: Europe Wound Closure Devices Market Share - by Wound Type

10.1.1.7.3 Rest of Europe: Europe Wound Closure Devices Market Share - by End Use

## 11. INDUSTRY LANDSCAPE

11.1 Overview

11.2 Market Initiative

11.3 Partnerships and Collaborations

## 12. COMPANY PROFILES

12.1 B Braun SE

12.1.1 Key Facts

12.1.2 Business Description

12.1.3 Products and Services

12.1.4 Financial Overview

12.1.5 SWOT Analysis

- 12.1.6 Key Developments
- 12.2 Johnson & Johnson
  - 12.2.1 Key Facts
  - 12.2.2 Business Description
  - 12.2.3 Products and Services
  - 12.2.4 Financial Overview
  - 12.2.5 SWOT Analysis
  - 12.2.6 Key Developments
- 12.3 Medtronic Plc
  - 12.3.1 Key Facts
  - 12.3.2 Business Description
  - 12.3.3 Products and Services
  - 12.3.4 Financial Overview
  - 12.3.5 SWOT Analysis
  - 12.3.6 Key Developments
- 12.4 3M Co
  - 12.4.1 Key Facts
  - 12.4.2 Business Description
  - 12.4.3 Products and Services
  - 12.4.4 Financial Overview
  - 12.4.5 SWOT Analysis
  - 12.4.6 Key Developments
- 12.5 Stryker Corp
  - 12.5.1 Key Facts
  - 12.5.2 Business Description
  - 12.5.3 Products and Services
  - 12.5.4 Financial Overview
  - 12.5.5 SWOT Analysis
  - 12.5.6 Key Developments
- 12.6 Baxter International Inc
  - 12.6.1 Key Facts
  - 12.6.2 Business Description
  - 12.6.3 Products and Services
  - 12.6.4 Financial Overview
  - 12.6.5 SWOT Analysis
  - 12.6.6 Key Developments
- 12.7 Meril Life Sciences Pvt Ltd
  - 12.7.1 Key Facts
  - 12.7.2 Business Description

- 12.7.3 Products and Services
- 12.7.4 Financial Overview
- 12.7.5 SWOT Analysis
- 12.7.6 Key Developments
- 12.8 CooperSurgical, Inc
  - 12.8.1 Key Facts
  - 12.8.2 Business Description
  - 12.8.3 Products and Services
  - 12.8.4 Financial Overview
  - 12.8.5 SWOT Analysis
  - 12.8.6 Key Developments
- 12.9 Smith & Nephew Plc
  - 12.9.1 Key Facts
  - 12.9.2 Business Description
  - 12.9.3 Products and Services
  - 12.9.4 Financial Overview
  - 12.9.5 SWOT Analysis
  - 12.9.6 Key Developments
- 12.10 TI Medical
  - 12.10.1 Key Facts
  - 12.10.2 Business Description
  - 12.10.3 Products and Services
  - 12.10.4 Financial Overview
  - 12.10.5 SWOT Analysis
  - 12.10.6 Key Developments
- 12.11 Futura Surgicare Pvt Ltd (Dolphin Sutures)
  - 12.11.1 Key Facts
  - 12.11.2 Business Description
  - 12.11.3 Products and Services
  - 12.11.4 Financial Overview
  - 12.11.5 SWOT Analysis
  - 12.11.6 Key Developments
- 12.12 Corza Medical GmbH
  - 12.12.1 Key Facts
  - 12.12.2 Business Description
  - 12.12.3 Products and Services
  - 12.12.4 Financial Overview
  - 12.12.5 SWOT Analysis
  - 12.12.6 Key Developments

**12.13 Essity AB**

12.13.1 Key Facts

12.13.2 Business Description

12.13.3 Products and Services

12.13.4 Financial Overview

12.13.5 SWOT Analysis

12.13.6 Key Developments

**12.14 Advanced Medical Solutions Group plc**

12.14.1 Key Facts

12.14.2 Business Description

12.14.3 Products and Services

12.14.4 Financial Overview

12.14.5 SWOT Analysis

12.14.6 Key Developments

**12.15 Healthium Medtech Limited**

12.15.1 Key Facts

12.15.2 Business Description

12.15.3 Products and Services

12.15.4 Financial Overview

12.15.5 SWOT Analysis

12.15.6 Key Developments

**13. APPENDIX**

13.1 About The Insight Partners

13.2 Glossary of Terms

## List Of Tables

### LIST OF TABLES

Table 1. Europe Wound Closure Devices Market Segmentation

Table 2. Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Table 3. Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Product

Table 4. Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Wound Type

Table 5. Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by End Use

Table 6. Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Country

Table 7. Germany: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Product

Table 8. Germany: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Wound Type

Table 9. Germany: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by End Use

Table 10. United Kingdom: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Product

Table 11. United Kingdom: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Wound Type

Table 12. United Kingdom: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by End Use

Table 13. France: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Product

Table 14. France: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Wound Type

Table 15. France: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by End Use

Table 16. Italy: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Product

Table 17. Italy: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Wound Type

Table 18. Italy: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by End Use

Table 19. Spain: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Product

Table 20. Spain: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Wound Type

Table 21. Spain: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by End Use

Table 22. Rest of Europe: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Product

Table 23. Rest of Europe: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Wound Type

Table 24. Rest of Europe: Europe Wound Closure Devices Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by End Use

Table 25. Glossary of Terms, Wound Closure Devices Market

## List Of Figures

### LIST OF FIGURES

Figure 1. Europe Wound Closure Devices Market Segmentation - Country

Figure 2. PEST Analysis

Figure 3. Europe Wound Closure Devices Market - Key Market Dynamics

Figure 4. Impact Analysis of Drivers and Restraints

Figure 5. Europe Wound Closure Devices Market Revenue (US\$ Million), 2021-2031

Figure 6. Europe Wound Closure Devices Market Share (%) - by Product (2024 and 2031)

Figure 7. Sutures: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 8. Adhesives: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 9. Staplers: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 10. Strips: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 11. Others: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 12. Europe Wound Closure Devices Market Share (%) - by Wound Type (2024 and 2031)

Figure 13. Chronic Wound: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 14. Acute Wound: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 15. Europe Wound Closure Devices Market Share (%) - by End Use (2024 and 2031)

Figure 16. Hospitals: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 17. Clinics: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 18. Ambulatory Surgery Centers: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 19. Others: Europe Wound Closure Devices Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 20. Europe Wound Closure Devices Market Breakdown, by Key Countries, 2024 and 2031 (%)

Figure 21. Germany: Europe Wound Closure Devices Market - Revenue and Forecast, 2021- 2031 (US\$ Million)

Figure 22. United Kingdom: Europe Wound Closure Devices Market - Revenue and Forecast, 2021- 2031 (US\$ Million)

Figure 23. France: Europe Wound Closure Devices Market - Revenue and Forecast, 2021- 2031 (US\$ Million)

Figure 24. Italy: Europe Wound Closure Devices Market - Revenue and Forecast, 2021- 2031 (US\$ Million)

Figure 25. Spain: Europe Wound Closure Devices Market - Revenue and Forecast, 2021- 2031 (US\$ Million)

Figure 26. Rest of Europe: Europe Wound Closure Devices Market - Revenue and Forecast, 2021- 2031 (US\$ Million)

## I would like to order

Product name: Europe Wound Closure Devices Market Size and Forecast (2021 - 2031), Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Product (Sutures, Adhesives, Staplers, Strips, and Other Products), Wound Type (Chronic Wound and Acute Wound), and End User (Hospitals, Clinics, Ambulatory Surgery Centers, and Other End Users)

Product link: <https://marketpublishers.com/r/E7C81CBC5EE2EN.html>

Price: US\$ 3,450.00 (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/E7C81CBC5EE2EN.html>