

## **UAE Wound Care Management - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)**

Market Report | 2025-06-01 | 120 pages | Mordor Intelligence

### **AVAILABLE LICENSES:**

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

### **Report description:**

UAE Wound Care Management Market Analysis

The UAE wound care market is valued at USD 91.94 million in 2025 and is forecast to reach USD 122.29 million by 2030, advancing at a 5.87% CAGR. Demand growth mirrors the country's dual role as a regional healthcare hub and a destination for medical tourists seeking sophisticated wound management. Uptake of advanced dressings, neuromuscular electro-stimulation devices, and 4D-bioprinted grafts is accelerating as hospitals compete on clinical outcomes and speed of healing. Rising surgical volumes, a high diabetes prevalence, and new home-care quality mandates add further momentum, while extreme heat logistics and reimbursement gaps temper the pace of adoption. Market competition remains fragmented, with multinationals, regional specialists, and technology start-ups pursuing hospital contracts, home-care partnerships, and product localization initiatives.

UAE Wound Care Management Market Trends and Insights

Rising Incidence of Chronic Wounds Drives Market Expansion

High diabetes prevalence underpins a steady rise in diabetic foot ulcers, while plantar-pressure studies recording 911 kPa peak forces link gait mechanics to ulcer risk. Multidrug-resistant organisms complicate care, with methicillin-resistant *Staphylococcus aureus* rates reaching 25-35% across GCC hospitals. In response, the Ministry of Health and Prevention introduced 4D bioprinting to create patient-specific grafts for diabetic wounds, reinforcing the UAE wound care market's technology leadership. Nursing staff-63,366 professionals across 19,102 beds-now follow enhanced pressure-injury protocols that improve outcomes in acute and

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

home settings. Collectively, these factors lift demand for advanced dressings, antimicrobial gels, and remote-monitoring solutions.

### Growth in Surgical & Trauma Procedures Spurs Product Uptake

A national network of hospitals delivers rising volumes of orthopedic, cardiovascular, and bariatric surgeries that require specialized closure materials and infection prevention systems. Dubai's emergency department KPI framework mandates time-bound wound management, steering hospitals toward faster-acting tissue adhesives and negative-pressure wound therapy devices. Medical tourists add further volume, as facilities such as American Hospital Dubai promote complex surgical packages across 30 overseas offices. Surgical growth, therefore, catalyzes the uptake of antimicrobial sutures, collagen dressings, and post-operative compression systems.

### Cost Barriers Limit Advanced Technology Adoption

Premium hydrofiber dressings, negative-pressure pumps, and hyperbaric chambers raise procurement budgets at smaller clinics, especially in the Northern Emirates with tighter funding envelopes. Storage and cold-chain requirements inflate operating costs during 45 C summer peaks, prompting selective roll-outs and reliance on bulk tenders in Dubai and Abu Dhabi. Providers, therefore, weigh clinical gains against pay-out ratios when adopting next-generation modalities such as growth-factor gels and bioengineered skin substitutes.

Other drivers and restraints analyzed in the detailed report include:

Ageing Expatriate Demographics Elevate Long-Term Care Needs / Federal Investments Under Dubai Health Strategy Accelerate Technology Adoption / Reimbursement Limitations Restrict Outpatient Care Access /

For complete list of drivers and restraints, kindly check the Table Of Contents.

### Segment Analysis

Advanced Wound Management Products accounted for 64.56% of the UAE wound care market in 2024, reflecting strong demand for alginate, hydrocolloid, and antimicrobial foam dressings used in chronic and post-surgical settings. Deployment of 4D-bioprinted grafts for diabetic foot ulcers underscores hospitals' preference for regenerative therapies that shorten healing cycles. Surgical Wound-Care Products, though smaller, are set to advance at a 6.45% CAGR as laparoscopic and orthopedic volumes climb, driving sales of absorbable sutures, tissue sealants, and hemostatic patches.

Local manufacturing moves-such as Ayu Life Sciences' AED 33 million factory in Jebel Ali-promise import substitution, potentially stabilizing prices and insulating hospitals from supply-chain shocks. The UAE wound care industry continues to prize products that integrate moisture control, antimicrobial action, and data capture for KPI reporting.

Chronic wounds represented 61.21% of the UAE wound care market share in 2024, driven by diabetic foot ulcers, venous leg ulcers, and pressure injuries common among older expatriates. Hospitals invest in collagen matrices, silver alginates, and compression systems that address biofilm challenges and venous insufficiency.

Acute wounds are projected to expand faster, at a 6.87% CAGR, supported by rising surgical throughput and trauma services that require rapid-closure adhesives and advanced hemostats. As the UAE wound care market size for acute wound supplies grows, vendors highlight ease-of-use kits suited to emergency settings where DHA KPIs specify strict door-to-closure timelines. The UAE wound care industry, therefore, balances chronic protocols with trauma-ready products across its multi-tier health system.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

The UAE Wound Care Management Market is Segmented by Product (Advanced Wound Management Products[Advanced Wound Dressings and More] and Surgical Wound-Care Products), Wound Type (Chronic Wounds and Acute Wounds), End User (Hospitals & Specialty Wound Clinics and More), and Mode of Purchase (Institutional Procurement and Retail / OTC Channel). The Market and Forecasts are Provided in Terms of Value (USD).

List of Companies Covered in this Report:

Johnson & Johnson / Solvntum / Smiths Group / ConvaTec Group plc / Medtronic / Beiersdorf / Coloplast / Molnlycke Health Care / Urgo Medical / Essity / Hartmann Group / Hollister / Medline Industries / Integra LifeSciences / Organogenesis Holdings / Kerecis ehf / DeRoyal Industries / HidraMed Solutions / Pharmaplast /

Additional Benefits:

The market estimate (ME) sheet in Excel format /  
3 months of analyst support /

### **Table of Contents:**

1 Introduction

1.1 Study Assumptions & Market Definition

1.2 Scope of the Study

2 Research Methodology

3 Executive Summary

4 Market Landscape

4.1 Market Overview

4.2 Market Drivers

4.2.1 Rising incidence of chronic wounds (diabetic foot ulcers, pressure ulcers)

4.2.2 Growth in surgical & trauma procedures

4.2.3 Rapid increase in UAE's ageing / expatriate population & healthcare spend

4.2.4 Federal investments under Dubai Health Strategy

4.2.5 DHA-mandated wound-healing Key Performance Indicators for hospitals

4.2.6 Accelerating medical-tourism inflow for advanced wound care

4.3 Market Restraints

4.3.1 High cost of advanced wound care consumables & devices

4.3.2 Limited reimbursement for outpatient advanced modalities

4.3.3 Extreme-heat logistics risk degrading hydrogel/biologic dressings

4.3.4 Shortage of certified wound-care nurses in Northern Emirates

4.4 Regulatory Landscape

4.5 Technological Outlook

4.6 Porter's Five Forces Analysis

4.6.1 Threat of New Entrants

4.6.2 Bargaining Power of Buyers

4.6.3 Bargaining Power of Suppliers

4.6.4 Threat of Substitute Products

4.6.5 Intensity of Competitive Rivalry

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

## 5 Market Size & Growth Forecasts (Value, USD)

### 5.1 By Product

#### 5.1.1 Advanced Wound Management Products

##### 5.1.1.1 Advanced Wound Dressings

###### 5.1.1.1.1 Foam Dressings

###### 5.1.1.1.2 Hydrocolloid Dressings

###### 5.1.1.1.3 Film Dressings

###### 5.1.1.1.4 Alginate Dressings

###### 5.1.1.1.5 Hydrogel Dressings

###### 5.1.1.1.6 Other Advanced Dressings

##### 5.1.1.2 Wound Therapy Devices

###### 5.1.1.2.1 Pressure-relief Devices

###### 5.1.1.2.2 Negative Pressure Wound Therapy (NPWT) Systems

###### 5.1.1.2.3 Oxygen & Hyperbaric Oxygen Equipment

###### 5.1.1.2.4 Electrical Stimulation Devices

###### 5.1.1.2.5 Other Therapy Devices

##### 5.1.2 Surgical Wound-Care Products

###### 5.1.2.1 Sutures & Staples

###### 5.1.2.2 Tissue Adhesives / Sealants / Glues

### 5.2 By Wound Type

#### 5.2.1 Chronic Wounds

##### 5.2.1.1 Diabetic Foot Ulcers

##### 5.2.1.2 Venous Leg Ulcers

##### 5.2.1.3 Pressure Ulcers

#### 5.2.2 Acute Wounds

##### 5.2.2.1 Surgical / Traumatic Wounds

##### 5.2.2.2 Burns

### 5.3 By End-User

#### 5.3.1 Hospitals & Specialty Wound Clinics

#### 5.3.2 Long-term Care Facilities

#### 5.3.3 Home-Healthcare Settings

### 5.4 By Mode of Purchase

#### 5.4.1 Institutional Procurement

#### 5.4.2 Retail / OTC Channel

## 6 Competitive Landscape

### 6.1 Market Concentration

### 6.2 Market Share Analysis

6.3 Company Profiles (includes Global level Overview, Market level Overview, Core Business Segments, Financials, Headcount, Key Information, Market Rank, Market Share, Products and Services, and Analysis of Recent Developments)

#### 6.3.1 Johnson & Johnson

#### 6.3.2 Solventum

#### 6.3.3 Smith & Nephew plc

#### 6.3.4 ConvaTec Group plc

#### 6.3.5 Medtronic plc

#### 6.3.6 Beiersdorf AG

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 6.3.7 Coloplast A/S
- 6.3.8 Molnlycke Health Care AB
- 6.3.9 Urgo Medical
- 6.3.10 Essity (BSN Medical)
- 6.3.11 Hartmann Group
- 6.3.12 Hollister Incorporated
- 6.3.13 Medline Industries
- 6.3.14 Integra LifeSciences
- 6.3.15 Organogenesis Holdings
- 6.3.16 Kerecis ehf
- 6.3.17 DeRoyal Industries
- 6.3.18 HidraMed Solutions
- 6.3.19 Pharmaplast

## 7 Market Opportunities & Future Outlook

### 7.1 White-space & Unmet-need Assessment

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**UAE Wound Care Management - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)**

Market Report | 2025-06-01 | 120 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-27"/>
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

