

## Extracellular Matrix (ECM) Patches Market Analysis Report By Raw Material (Bovine, Porcine), By Application (Soft Tissue Repair, Vascular Repair & Reconstruction), By Region, And Segment Forecasts, 2018 - 2025

https://marketpublishers.com/r/E46B4EC11D8EN.html

Date: August 2018

Pages: 93

Price: US\$ 5,950.00 (Single User License)

ID: E46B4EC11D8EN

## **Abstracts**

This report can be delivered to the clients within 24 Business hours

The global extracellular matrix (ECM) patches market size is expected to reach USD 39.77 million by 2025 at a 7.7% CAGR during the forecast period, according to a new report by Grand View Research, Inc. Increasing prevalence of cardiovascular diseases, rising number of trauma surgeries, and growing adoption of ECM patches among healthcare providers are some of the key drivers for this market. Recent development of advanced ECM patches for soft tissue repair and wound healing procedures is also expected to positively impact market growth.

Surging number of hernia and pelvic restoration surgeries is also propelling demand for ECM patches in healing processes. Moreover, these patches offer greater biocompatibility, durability, and pliability than synthetic patches, which is expected to drive demand in the market. Favorable reimbursement support by governments around the world is also expected to boost the adoption and acceptance of these patches in the market.

Rising number of research activities for development of extracellular matrix patches enables an expansion in applications, which in turn, drives the market. In addition, rising government initiatives toward improvement in healthcare infrastructure and increasing healthcare expenditure in developing countries are positively influencing market growth. However, high cost of these patches is a significant factor that can lower the adoption of



these patches in lower- and middle- income countries.

Further key findings from the report suggest:

ECM patches for soft tissue repair emerged as the largest application segment in terms of revenue in 2017, owing to rising number of hernia repair and trauma surgeries

ECM patches derived from porcine accounted for the largest revenue share in 2017 based on raw material owing to several benefits of porcine over other sources, such as reduction in scar formation, durability, and pliability

In terms of geography, North America accounted for the largest revenue share in 2017 and Asia Pacific is expected to exhibit the fastest growth rate over the forecast period

Boston Scientific Corporation; Coloplast; DSM; and Baxter are some of the major players operating in the market.



## **Contents**

#### CHAPTER 1 RESEARCH METHODOLOGY

- 1.1 Information Procurement
  - 1.1.1 Purchased database
  - 1.1.2 GVR's internal database
- 1.2 Primary Research:
  - 1.2.1 List of primary sources include:
  - 1.2.2 Approach for market estimation and forecasting

#### **CHAPTER 2 EXECUTIVE SUMMARY**

2.1 Market Snapshot (USD Thousand), 2017

## CHAPTER 3 EXTRACELLULAR MATRIX (ECM) PATCHES MARKET VARIABLES, TRENDS & SCOPE

- 3.1 Extracellular Matrix (ECM) Patches Market Segmentation & Scope
- 3.2 Market Driver Analysis
  - 3.2.1 Growing awareness and rise in adoption of ECM patches
  - 3.2.2 Increase in incidence of spinal and trauma injuries
- 3.2.3 Increase in incidence of CVDs and number of vascular reconstruction procedures
- 3.3 Market Restraint Analysis
  - 3.3.1 Availability of alternative and lower priced products
- 3.4 Penetration & Growth Prospect Mapping
- 3.5 Extracellular Matrix (ECM) Patches Market SWOT Analysis, By Factor (political & legal, economic and technological)
- 3.6 Industry Analysis Porter's
- 3.7 Heat Map Analysis

## CHAPTER 4 EXTRACELLULAR MATRIX (ECM) PATCHES MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

- 4.1 Extracellular Matrix (ECM) Patches Market: Application Movement Analysis
- 4.2 Cardiac Repair
  - 4.2.1 Cardiac repair market estimates and forecasts, 2014 2025 (USD Thousand)
- 4.3 Vascular Repair & Reconstruction



- 4.3.1 Vascular repair & reconstruction market estimates and forecasts, 2014 2025 (USD Thousand)
- 4.4 Pericardial Repair
  - 4.4.1 Pericardial repair market estimates and forecasts, 2014 2025 (USD Thousand)
- 4.5 Dural Repair
  - 4.5.1 Dural repair market estimates and forecasts, 2014 2025 (USD Thousand)
- 4.6 Soft Tissue Repair
  - 4.6.1 Soft tissue repair market estimates and forecasts, 2014 2025 (USD Thousand)
- 4.7 Wound Healing
- 4.7.1 Wound healing market estimates and forecasts, 2014 2025 (USD Thousand)

## CHAPTER 5 EXTRACELLULAR MATRIX (ECM) PATCHES MARKET: RAW MATERIAL ESTIMATES & TREND ANALYSIS

- 5.1 Extracellular Matrix (ECM) Patches Market: Raw Material Movement Analysis
- 5.2 Bovine ECM Patches
- 5.2.1 Bovine ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- 5.3 Porcine ECM Patches
- 5.3.1 Porcine ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- 5.4 Other ECM Patches
- 5.4.1 Other ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)

# CHAPTER 6 EXTRACELLULAR MATRIX (ECM) PATCHES MARKET: REGIONAL ESTIMATES & TREND ANALYSIS, BY APPLICATION AND RAW MATERIAL

- 6.1 Extracellular Matrix (ECM) Patches Market Share, by Region, 2017 & 2025
- 6.2 North America
  - 6.2.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
- 6.2.2 Market estimates and forecasts by raw material, 2014 2025 (USD Thousand) 6.2.3 U.S.
  - 6.2.3.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
  - 6.2.3.2 Market estimates and forecasts by raw material, 2014 2025 (USD

#### Thousand)

- 6.2.4 Canada
  - 6.2.4.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
  - 6.2.4.2 Market estimates and forecasts by raw material, 2014 2025 (USD



### Thousand)

### 6.3 Europe

- 6.3.1 Europe ECM patches market estimates and forecasts by application, 2014 2025 (USD Thousand)
- 6.3.2 Europe ECM patches market estimates and forecasts by raw material, 2014 2025 (USD Thousand)
  - 6.3.3 U.K.
    - 6.2.3.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
    - 6.2.3.2 Market estimates and forecasts by raw material, 2014 2025 (USD

#### Thousand)

- 6.3.4 Germany
  - 6.3.4.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
  - 6.3.4.2 Market estimates and forecasts by raw material, 2014 2025 (USD

## Thousand)

- 6.4 Asia Pacific
  - 6.4.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
  - 6.4.2 Market estimates and forecasts by raw material, 2014 2025 (USD Thousand)
  - 6.4.3 Japan
    - 6.4.3.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
    - 6.4.3.2 Market estimates and forecasts by raw material, 2014 2025 (USD

#### Thousand)

- 6.4.4 China
  - 6.4.4.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
  - 6.4.4.2 Market estimates and forecasts by raw material, 2014 2025 (USD

#### Thousand)

- 6.5 Latin America
  - 6.5.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
  - 6.5.2 Market estimates and forecasts by raw material, 2014 2025 (USD Thousand)
  - 6.5.3 Brazil
    - 6.5.3.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
  - 6.5.3.2 Market estimates and forecasts by raw material, 2014 2025 (USD

## Thousand)

- 6.5.4 Mexico
  - 6.5.4.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
  - 6.5.4.2 Market estimates and forecasts by raw material, 2014 2025 (USD

#### Thousand)

- 6.6 Middle East and Africa (MEA)
  - 6.6.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
  - 6.6.2 Market estimates and forecasts by raw material, 2014 2025 (USD Thousand)



- 6.6.3 South Africa
  - 6.6.3.1 Market estimates and forecasts by application, 2014 2025 (USD Thousand)
- 6.6.3.2 Market estimates and forecasts by raw material, 2014 2025 (USD

### Thousand)

#### **CHAPTER 7 COMPETITIVE LANDSCAPE**

- 7.1 Strategy Framework
- 7.2 Company Profiles
  - 7.2.1 Cook Group
    - 7.2.1.1 Company overview
    - 7.2.1.2 Financial performance
    - 7.2.1.3 Product benchmarking
  - 7.2.2 Coloplast Group
  - 7.2.2.1 Company overview
  - 7.2.2.2 Financial performance
  - 7.2.2.3 Product benchmarking
  - 7.2.3 Smith & Nephew
    - 7.2.3.1 Company overview
    - 7.2.3.2 Financial performance
    - 7.2.3.3 Product benchmarking
    - 7.2.3.4 Strategic initiatives
  - 7.2.4 Koninklijke DSM N.V.
    - 7.2.4.1 Company overview
  - 7.2.4.2 Financial performance
  - 7.2.4.3 Product benchmarking
  - 7.2.5 MTF Biologics
    - 7.2.5.1 Company overview
    - 7.2.5.2 Financial performance
    - 7.2.5.3 Product benchmarking
  - 7.2.5.4 Strategic initiatives
  - 7.2.6 Boston Scientific Corporation
    - 7.2.6.1 Company overview
    - 7.2.6.2 Financial performance
  - 7.2.6.3 Product benchmarking
  - 7.2.7 Medtronic
    - 7.2.7.1 Company overview
    - 7.2.7.2 Financial performance
  - 7.2.7.3 Product benchmarking



- 7.2.7.4 Strategic initiatives
- 7.2.8 Baxter
  - 7.2.8.1 Company overview
  - 7.2.8.2 Financial performance
  - 7.2.8.3 Product benchmarking
  - 7.2.8.4 Strategic initiatives
- 7.2.9 Aziyo Biologics
  - 7.2.9.1 Company overview
  - 7.2.9.2 Financial performance
  - 7.2.9.3 Product benchmarking
  - 7.2.9.4 Strategic initiatives
- 7.2.10 Admedus Ltd.
  - 7.2.10.1 Company overview
  - 7.2.10.2 Financial performance
  - 7.2.10.3 Product benchmarking
  - 7.2.10.4 Strategic initiatives



## **List Of Tables**

#### LIST OF TABLES

Table 1 North America ECM patches market estimates and forecasts, by application,

2014 - 2025 (USD Thousand)

Table 2 North America ECM patches market estimates and forecasts, by raw material,

2014 - 2025 (USD Thousand)

Table 3 U.S. ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 4 U.S. ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 5 Canada ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 6 Canada ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 7 Europe ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 8 Europe ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 9 U.K. ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 10 U.K. ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 11 Germany ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 12 Germany ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 13 Asia Pacific ECM patches market estimates and forecasts, by application,

2014 - 2025 (USD Thousand)

Table 14 Asia Pacific ECM patches market estimates and forecasts, by raw material,

2014 - 2025 (USD Thousand)

Table 15 Japan ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 16 Japan ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 17 China ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 18 China ECM patches market estimates and forecasts, by raw material, 2014 -



2025 (USD Thousand)

Table 19 Latin America ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 20 Latin America ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 21 Brazil ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 22 Brazil ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 23 Mexico ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 24 Mexico ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 25 MEA ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 26 MEA ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)

Table 27 South Africa ECM patches market estimates and forecasts, by application, 2014 - 2025 (USD Thousand)

Table 28 South Africa ECM patches market estimates and forecasts, by raw material, 2014 - 2025 (USD Thousand)



## **List Of Figures**

#### LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information procurement
- Fig. 3 Primary research pattern
- Fig. 4 A comparative analysis of global biological patches and ECM patches market,
- 2014 2025 (USD Million)
- Fig. 5 Market summary, 2017 (USD Thousand)
- Fig. 6 Market trends & outlook
- Fig. 7 Extracellular Matrix (ECM) patches market segmentation & scope
- Fig. 8 Market driver relevance analysis (Current & future impact)
- Fig. 9 Market restraint relevance analysis (Current & future impact)
- Fig. 10 Penetration & growth prospect mapping
- Fig. 11 SWOT Analysis, By Factor (political & legal, economic and technological)
- Fig. 12 Porter's Five Forces Analysis
- Fig. 13 Heat Map Analysis
- Fig. 14 Extracellular Matrix (ECM) patches market, application outlook key takeaways (USD Thousand)
- Fig. 15 Extracellular Matrix (ECM) patches market: Application movement analysis (USD Thousand)
- Fig. 16 Cardiac repair market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 17 Vascular repair & reconstruction market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 18 Pericardial repair market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 19 Dural repair market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 20 Soft tissue repair market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 21 Wound healing market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 22 Extracellular Matrix (ECM) patches market, Raw material outlook key takeaways (USD Thousand)
- Fig. 23 Extracellular Matrix (ECM) patches market: Raw material movement analysis (USD Thousand)
- Fig. 24 Bovine ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 25 Porcine ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 26 Other ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)



- Fig. 27 Regional market place: Key takeaways
- Fig. 28 Extracellular matrix (ECM) patches market: Regional movement analysis (USD Thousand)
- Fig. 29 North America ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 30 U.S. ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 31 Canada ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 32 Europe ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 33 U.K. ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 34 Germany ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 35 Asia Pacific ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 36 Japan ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 37 China ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 38 Latin America ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 39 Brazil ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 40 Mexico ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 41 MEA ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 42 South Africa ECM patches market estimates and forecasts, 2014 2025 (USD Thousand)
- Fig. 43 Strategy framework



#### I would like to order

Product name: Extracellular Matrix (ECM) Patches Market Analysis Report By Raw Material (Bovine,

Porcine), By Application (Soft Tissue Repair, Vascular Repair & Reconstruction), By

Region, And Segment Forecasts, 2018 - 2025

Product link: https://marketpublishers.com/r/E46B4EC11D8EN.html

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/E46B4EC11D8EN.html">https://marketpublishers.com/r/E46B4EC11D8EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970