

Regenerative Medicine Market Report: Trends, Forecast and Competitive Analysis

<https://marketpublishers.com/r/R1D673BCF885EN.html>

Date: May 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: R1D673BCF885EN

Abstracts

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The future of the global regenerative medicine market looks promising with opportunities in musculoskeletal disorders, wound care, oncology, ocular disorders, and diabetes. The global regenerative medicine market is expected to grow with a CAGR of 23%-25% from 2020 to 2025. The major drivers for this market are increasing preference of people for personalized medicines, rising investment by governments and private agencies regarding research and development activities, and technological advancements in stem-cell therapies.

A total of XX figures / charts and XX tables are provided in this more than 150-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global regenerative medicine market report, please download the report brochure.

In this market, cell-based immunology & cell therapy is the largest product of regenerative medicine, whereas musculoskeletal disorders is the largest application. Growth in various segments of the regenerative medicine market are given below:

The study includes trends and forecast for the global regenerative medicine market by material, product, application, distribution channel, and region as follows:

By Material [Value (\$ Million) shipment analysis for 2014 – 2025]:

Synthetic Scaffold Artificial Vascular Graft Materials Hydrogel Materials Biologically Derived Materials Collagen Xenogeneic Materials Genetically Engineered

Materials Deoxyribonucleic Acid Transfection Vectors Genetically Manipulated Cells Three-Dimensional Polymer Technology Transgenics Fibroblasts Neural Stem Cells Gene-Activated Matrices Pharmaceuticals Small Molecules Biologics

By Product [Value (\$ Million) shipment analysis for 2014 – 2025]:

Cell-Based Immunotherapy & Cell Therapy Products Tissue-Engineered Products Small Molecules and Biologics Gene Therapy Products

By Application [Value (\$ Million) shipment analysis for 2014 – 2025]:

Musculoskeletal Disorders Wound Care Oncology Ocular Disorders Diabetes Other Applications

By Distribution Channel [Value (\$ Million) shipment analysis for 2014 – 2025]:

Hospitals Clinics Others

By Region [Value (\$ Million) shipment analysis for 2014 – 2025]:

North America United States Canada Mexico Europe United Kingdom Germany France Asia Pacific China India Japan The Rest of the World Brazil

Some of the regenerative medicine companies profiled in this report include Kite Pharma, Novartis, Vericel, Integra LifeSciences, Wright Medical, MiMedx, Osiris Therapeutics, Stryker, Spark Therapeutics, and Zimmer Biomet.

Lucintel forecasts that cell-based immunology and cell therapy products will remain the largest product segment over the forecast period due to increasing government support for research and development activities related to cell therapy products and establishment of the Cures Act by FDA for streamlining the approval of regenerative medicine.

Within this market, musculoskeletal disorders will remain the largest application segment over the forecast period due to increasing orthopedic diseases and rising geriatric population.

North America will remain the largest region over the forecast period due to the presence of advanced technologies and a large number of research institutes involved

in the development of novel therapeutics.

Features of the Global Regenerative Medicine Market

Market Size Estimates: Global regenerative medicine market size estimation in terms of value (\$M) shipment. **Trends and Forecast Analysis:** Market trends (2014-2019) and forecast (2020-2025) by various segments. **Segmentation Analysis:** Global regenerative medicine market size by various segments, such as material, product, application, and distribution channel, in terms of value. **Regional Analysis:** Global regenerative medicine market breakdown by North America, Europe, Asia Pacific, and Rest of the World. **Growth Opportunities:** Analysis of growth opportunities in different materials, products, applications, distribution channels, and regions for the global regenerative medicine market. **Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the global regenerative medicine market. **Analysis of competitive intensity of the industry based on Porter's Five Forces model.**

This report answers following key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global regenerative medicine market by material (synthetic (scaffold, artificial vascular graft materials, and hydrogel materials), biologically derived materials (collagen and xenogeneic materials), genetically engineered materials (deoxyribonucleic acid transfection vectors, genetically manipulated cells, three-dimensional polymer technology, transgenics, fibroblasts, neural stem cells, and gene-activated matrices), and pharmaceuticals (small molecules and biologics)), product (cell-based immunotherapy & cell therapy products, tissue-engineered products, small molecules and biologics, and gene therapy products), application (musculoskeletal disorders, wound care, oncology, ocular disorders, diabetes, and other applications), distribution channel (hospitals, clinics, and others), and region (North America, Europe, Asia Pacific, and Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which region will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global regenerative medicine market?

Q.5 What are the business risks and threats to the global regenerative medicine market?

Q.6 What are emerging trends in this regenerative medicine market and the reasons behind them?

Q.7 What are some changing demands of customers in this regenerative medicine

market?

Q.8 What are the new developments in this regenerative medicine market? Which companies are leading these developments?

Q.9 Who are the major players in this regenerative medicine market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this regenerative medicine market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the global regenerative medicine market?

Report Scope

Key Features Description

Base Year for Estimation 2019

Trend Period

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecast, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Venture, and Company Profiling

Market Segments Material (Synthetic, Biologically Derived Materials, Genetically Engineered Materials, and Pharmaceuticals), Product (Cell-Based Immunotherapy & Cell Therapy Products, Tissue-Engineered Products, Small Molecules and Biologics, and Gene Therapy Products), Application (Musculoskeletal Disorders, Wound Care, Oncology, Ocular Disorders, Diabetes, and Other Applications), and Distribution Channel (Hospitals, Clinics, And Others)

Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom,

Germany, and France), Asia (China, India, and Japan), and ROW (Brazil)

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