

# Regenerative Medicine - Global Market Outlook (2015-2022)

<https://marketpublishers.com/r/R16C945AB6FEN.html>

Date: March 2016

Pages: 125

Price: US\$ 4,150.00 (Single User License)

ID: R16C945AB6FEN

## Abstracts

According to Statistics MRC, the Regenerative Medicine Market is estimated at \$20.07 billion in 2015 and is projected to reach \$101.3 billion by 2022 growing at a CAGR of 26.0% from 2015 to 2022. Growing research applications, growing demand in tissue engineering, biomaterials and stem cell therapy systems are some of the factors driving the market growth. However, high cost associated with biomaterials will be a major factor to restrict the market growth. The stem cells application and advancements in nanotechnology will further drive the market over the forecast period.

Gene therapies segment is expected to be the fastest emerging technology due to tremendous potential of gene therapy in minimizing immune rejections, which commonly occur after transplantations. Asia-Pacific would be the fastest growing region for regenerative medicine market. Europe and North America together accounted for over 3/4th of the market revenue and anticipated to be most profitable regional market.

Some of the key players in the market include Shire Pharmaceuticals, Advanced Cell Technology, Inc, Genzyme, Athersys, Inc., Kinetic Concepts, Inc., NuVasive Inc., Stem cells, Inc., Cytori Therapeutics, Inc., Cytomedix Inc., Mesoblast Ltd. , Zimmer Holdings, Inc., Orthofix, DePuy Synthes Inc., Cell Medica and CryoLife.

Technologies Covered:

Small Molecules and Biologics

Gene Therapy

Cell Therapy

**Applications Covered:**

Dermatology

Cardiovascular Disorders

Central Nervous System (CNS)

Orthopedic

Dental

Other applications

Autoimmune Diseases

Muscle Regeneration

Ocular Diseases

Internal organ regeneration

**Regions Covered:**

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

**What our report offers:**

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Technology Analysis
- 3.7 Application Analysis
- 3.8 Emerging Markets

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

### **5 GLOBAL REGENERATIVE MEDICINE MARKET, BY TECHNOLOGY**

- 5.1 Introduction
- 5.2 Small Molecules and Biologics
- 5.3 Gene Therapy
- 5.4 Cell Therapy

## **6 GLOBAL REGENERATIVE MEDICINE MARKET, BY APPLICATIONS**

- 6.1 Introduction
- 6.2 Dermatology
- 6.3 Cardiovascular Disorders
- 6.4 Central Nervous System (CNS)
- 6.5 Orthopedic
- 6.6 Dental
- 6.7 Other Applications
  - 6.7.1 Autoimmune Diseases
  - 6.7.2 Muscle regeneration
  - 6.7.3 Ocular Diseases
  - 6.7.4 Internal organ regeneration

## **7 GLOBAL REGENERATIVE MEDICINE MARKET, BY GEOGRAPHY**

- 7.1 North America
  - 7.1.1 US
  - 7.1.2 Canada
  - 7.1.3 Mexico
- 7.2 Europe
  - 7.2.1 Germany
  - 7.2.2 France
  - 7.2.3 Italy
  - 7.2.4 UK
  - 7.2.5 Spain
  - 7.2.6 Rest of Europe
- 7.3 Asia Pacific
  - 7.3.1 Japan
  - 7.3.2 China
  - 7.3.3 India
  - 7.3.4 Australia
  - 7.3.5 New Zealand

- 7.3.6 Rest of Asia Pacific
- 7.4 Rest of the World
  - 7.4.1 Middle East
  - 7.4.2 Brazil
  - 7.4.3 Argentina
  - 7.4.4 South Africa
  - 7.4.5 Egypt

## **8 KEY DEVELOPMENTS**

- 8.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 8.2 Acquisitions & Mergers
- 8.3 New Product Launch
- 8.4 Expansions
- 8.5 Other Key Strategies

## **9 COMPANY PROFILING**

- 9.1 Shire Pharmaceuticals
- 9.2 Advanced Cell Technology, Inc
- 9.3 Genzyme
- 9.4 Athersys, Inc.
- 9.5 Kinetic Concepts, Inc.
- 9.6 NuVasive Inc.
- 9.7 Stem cells, Inc.
- 9.8 Cytori Therapeutics, Inc.
- 9.9 Cytomedix Inc.
- 9.10 Mesoblast Ltd.
- 9.11 Zimmer Holdings, Inc.
- 9.12 Orthofix
- 9.13 DePuy Synthes, Inc.
- 9.14 Cell Medica
- 9.15 CryoLife

## List Of Tables

### LIST OF TABLES

Global Regenerative Medicine Market Outlook, By Region (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Technology (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Small Molecules and Biologics (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Gene Therapy (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Cell Therapy (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Applications (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Dermatology (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Cardiovascular Disorders (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Central Nervous System (CNS) (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Orthopedic (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Dental (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Other Applications (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Autoimmune Diseases (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Muscle regeneration (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Ocular Diseases (2014-2022) (\$MN)

Global Regenerative Medicine Market Outlook, By Internal organ regeneration (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Technology (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Small Molecules and Biologics (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Gene Therapy (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Cell Therapy (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Applications (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Dermatology (2014-2022) (\$MN)



North America Regenerative Medicine Market Outlook, By Cardiovascular Disorders (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Central Nervous System (CNS) (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Orthopedic (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Dental (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Others (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Autoimmune Diseases (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Muscle regeneration (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Ocular Diseases (2014-2022) (\$MN)

North America Regenerative Medicine Market Outlook, By Internal organ regeneration (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Technology (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Small Molecules and Biologics (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Gene Therapy (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Cell Therapy (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Applications (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Dermatology (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Cardiovascular Disorders (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Central Nervous System (CNS) (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Orthopedic (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Dental (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Others (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Autoimmune Diseases (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Muscle regeneration (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Ocular Diseases (2014-2022) (\$MN)

Europe Regenerative Medicine Market Outlook, By Internal organ regeneration (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Technology (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Small Molecules and Biologics

(2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Gene Therapy (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Cell Therapy (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Applications (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Dermatology (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Cardiovascular Disorders (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Central Nervous System (CNS) (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Orthopedic (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Dental (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Others (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Autoimmune Diseases (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Muscle regeneration (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Ocular Diseases (2014-2022) (\$MN)

Asia Pacific Regenerative Medicine Market Outlook, By Internal organ regeneration (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Technology (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Small Molecules and Biologics (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Gene Therapy (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Cell Therapy (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Applications (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Dermatology (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Cardiovascular Disorders (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Central Nervous System (CNS) (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Orthopedic (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Dental (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Others (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Autoimmune Diseases (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Muscle regeneration (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Ocular Diseases (2014-2022) (\$MN)

Rest of the World Regenerative Medicine Market Outlook, By Internal organ regeneration (2014-2022) (\$MN)

## I would like to order

Product name: Regenerative Medicine - Global Market Outlook (2015-2022)

Product link: <https://marketpublishers.com/r/R16C945AB6FEN.html>

Price: US\$ 4,150.00 (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/R16C945AB6FEN.html>

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**

Customer signature \_\_\_\_\_

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

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