

# **Global Regenerative Medicine Market Size study, by Technology (Stem Cell Therapy, Biomaterial, Tissue Engineering, Others), by Application (Bone Graft Substitutes, Osteoarticular Diseases, Dermatology, Cardiovascular, Central Nervous System, Others) and Regional Forecasts 2019-2026**

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## **Abstracts**

Global Regenerative Medicine Market valued approximately USD 49.68 billion in 2018 is anticipated to grow with a healthy growth rate of more than 24.2% over the forecast period 2019-2026. The Regenerative Medicine Market is continuously growing in the global scenario at significant pace. Regenerative medicines are used to repair, replace, and regenerate tissues and organs affected by injury, disease, or natural aging process. These medicines restore the functionality of cells & tissues and are used in several degenerative disorders such as dermatology, neurodegenerative diseases, cardiovascular, and orthopedic applications. Stem cells are capable of proliferation and differentiation, which increase their importance in this field. Government & private funding to support the development of regenerative medicine, surging prevalence of chronic diseases & genetic disorders, escalating healthcare expenditure and rising geriatric population are the substantial driving factors of the market during the forecast period. Moreover, surging demand for organ transplantation and rising advancements in regenerative medicine is the factors that likely to create numerous opportunity in the near future. However, lack of clear regulatory guidelines and high cost of the treatment through the use of regenerative medicine are the factors that limiting the growth of the market during the forecast period.

The regional analysis of Global Regenerative Medicine Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of

market share with nearly 31.3% due to rapid technological advancements and high investment & funding to support development of regenerative medicines in the region. Europe is also estimated to grow at stable growth rate in the global Regenerative Medicine market over the upcoming years. Further, Asia-Pacific is anticipated to exhibit higher growth rate / CAGR over the forecast period 2019-2026 due to rising development of healthcare infrastructure and presence of large number of patients in the region.

The major market player included in this report are:

Acelity L.P. Inc.

Nuvasive Inc.

Vericel Corporation

Osiris Therapeutics Inc.

Stryker Corporation

Medtronic PLC

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Technology:

Stem Cell Therapy

Biomaterial

Tissue Engineering

Others

By Application:

Bone Graft Substitutes

Osteoarticular Diseases

Dermatology

Cardiovascular

Central Nervous System  
Others

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017

Base year – 2018

Forecast period – 2019 to 2026

Target Audience of the Global Regenerative Medicine Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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