Regenerative Medicine Market by Therapy (Cell Therapy, Tissue Engineering, Immunotherapy, Gene Therapy), Product (Cell-Based, Acellular), Applications (Orthopedic & Musculoskeletal Disorders, Dermatology, Oncology, Cardiology) - Forecast to 2021

Description: The major factor driving the growth of regenerative medicine market, are government and private funding to support the development of regenerative medicine, rising prevalence of chronic diseases and genetic disorders, increase in global healthcare expenditure, and rapid growth in the aging population.

The global Regenerative medicine market is segmented based on type, therapy, application, and regions. The cell-based products segment is expected to register to have largest market share in the Regenerative medicine market, by type, during the forecast period. The high growth in this segment is attributed to the increasing awareness about stem cell therapy, growing funding for new stem cell lines, and development of advanced genomic methods.

On the basis of therapy, the cell therapy procedure is expected to account for the largest share of the market in 2016. Increasing funding from several agencies and private organizations for the research and development of cell therapies, growing inclination of the healthcare industry towards stem cell research, and increasing global awareness about the benefits of stem cell therapies will drive the growth of this market.

On the basis of applications, the segments are orthopedic & musculoskeletal disorders, dermatology, cardiology, diabetes, central nervous system diseases, and other applications. Oncology is the fastest growing application market. Increasing cancer incidence, rich product pipeline and increasing demand for cancer treatments fuelling the growth of the market.

Geographically, the Regenerative medicine market is dominated by North America, followed by Europe, Asia-Pacific, and the Rest of the World (RoW). Growth in the North American segment is primarily driven by rapidly increasing aging population and increase in chronic diseases are the major drivers for developed economies like the U.S.

The key players in the cell-based products segment are Organogenesis Inc. (U.S.), Osiris Therapeutics, Inc. (U.S.), Vericel Corporation (U.S.), Stryker Corporation (U.S.), and NuVasive, Inc. (U.S.). The key players in the acellular products segment are Medtronic (Ireland), Acelity (KCI Concepts) (U.S.), Integra LifeSciences (U.S.), Cook Biotech Inc. (U.S.), and C.R. Bard (U.S.).

Research Coverage: The report analyses the Regenerative medicine market by type, therapy, application and regions. Apart from comprehensive geographic and product analysis and market sizing, the report also provides a competitive landscape that covers the growth strategies adopted by industry players over the last three years. In addition, the company profiles comprise the product portfolios, developments, and strategies adopted by the market players to maintain and increase their shares in the market. The above-mentioned market research data, current market size, and forecast of the future trends will help key market players and new entrants to make the necessary decisions regarding product offerings, geographic focus, change in strategic approach, and levels of output in order to remain successful in the Regenerative medicine market.

Reasons to Buy the Report: This report will enable both established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn will help these firms garner greater market shares. Firms purchasing the report can use any one or a combination of the below-mentioned five strategies (market penetration, product development/innovation, market development, market diversification, and competitive assessment) for strengthening their market shares.

The report provides insights on the following pointers:

- Market Penetration: Comprehensive information on the product portfolios of the top players in the
Regenerative medicine market.
- Product Development/Innovation: Detailed insights on the upcoming technologies, R&D activities, and new product launches in the Regenerative medicine market
- Competitive Assessment: In-depth assessment of the market strategies, geographic and business segments, and product portfolios of the leading players in the Regenerative medicine market
- Market Development: Comprehensive information about emerging markets. This report analyses the market for various Regenerative medicine market products across geographies
- Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the Regenerative medicine market.

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