

Global Stem Cell Manufacturing Market (By Types-Hematopoietic stem cells, Induced Pluripotent Stem Cells, Mesenchymal Stem Cells, and Embryonic Stem Cells. By Application- Drug Discovery & Development, Allogenic Stem Cell Therapy, Autologous Stem Cell Therapy, and Cell & Tissue Banking. By End- User-Healthcare & Surgical Centre, Research Organization, Pharmaceutical Companies, and Others) – Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2017 – 2025

https://marketpublishers.com/r/G43540A2ACAEN.html

Date: May 2018

Pages: 135

Price: US\$ 4,795.00 (Single User License)

ID: G43540A2ACAEN

#### **Abstracts**

The report covers the analysis and forecast of the stem cell manufacturing market on global as well as regional level. The study provides historic data of 2016 along with the forecast for the period between 2017 and 2025 based on revenue (US\$ Mn).

The study provides a detailed view of the stem cell manufacturing market, by segmenting it based on by types, by application, by end- user and regional demand. Robust investment in sell-based research development in the past several years propels the growth for the stem cell manufacturings market. Increasing awareness among the people about the therapy-based treatment and growing technological improvement in sell-based manufacturing is another prime factor driving the market demand. Additionally, extensive use of stem cell manufacturings in end-user industries such as healthcare & surgical centre, research organization, pharmaceutical companies, and others fuels the demand of this market.



Regional segmentation includes the current and forecast demand for North America, Europe, Asia Pacific, Middle East and Africa and Latin America. The segmentation also includes by types, by application and end- user in all regions. These include different business strategies adopted by the leading players and their recent developments.

A comprehensive analysis of the market dynamics that is inclusive of market drivers, restraints, and opportunities is part of the report. Additionally, the report includes potential opportunities in the stem cell manufacturing market at the global and regional levels. Market dynamics are the factors which impact the market growth, so their analysis helps understand the ongoing trends of the global market. Therefore, the report provides the forecast of the global market for the period from 2017 to 2025, along with offering an inclusive study of the stem cell manufacturing market.

The report provides the size of the stem cell manufacturing market in 2017 and the forecast for the next eight years up to 2025. The size of the global stem cell manufacturing market is provided in terms of revenue. Market revenue is defined in US\$ Mn. The market dynamics prevalent in North America, Europe, Asia Pacific, Middle East and Africa and Latin America has been taken into account in estimating the growth of the global market.

Market estimates for this study have been based on revenue being derived through regional pricing trends. The stem cell manufacturing market has been analyzed based on expected demand. Bottom-up approach is done to estimate the global revenue of the stem cell manufacturing market, split into regions. Based on types, application and enduser, the individual revenues from all the regions is summed up to achieve the global revenue for stem cell manufacturing. Companies were considered for the market share analysis, based on their innovation and application and revenue generation. In the absence of specific data related to the sales of stem cell manufacturing several privately held companies, calculated assumptions have been made in view of the company's penetration and regional presence.

The report covers a detailed competitive outlook that includes the market share and company profiles of key players operating in the global market. Key players profiled in the report include Anterogen Co., Becton, Dickinson & Company, Bio- Rad Laboratories, Cellular Dynamics International, Lonza Group, Merk Group, Miltenyi Biotec, Osiris Therapeutics, and Pharmicell.

The global stem cell manufacturing market has been segmented into:



Global Stem Cell Manufacturing Market: By Types

Hematopoietic stem cells

Induced pluripotent stem cells

Mesenchymal stem cells

Embryonic stem cells

Global Stem Cell Manufacturing Market: By Application

Drug discovery & development

Allogenic stem cell therapy

Autologous stem cell therapy

Cell & tissue banking

Global Stem Cell Manufacturing Market: By End- User

Healthcare & surgical centre

Research organization

Pharmaceutical companies

Others

Global Stem Cell Manufacturing Market: By Geography

North America

U.S.



	Canada	
	Mexico	
Europe		
	U.K.	
	France	
	Germany	
	Italy	
	Rest of Europe	
Asia Pacific		
	India	
	China	
	Japan	
	Rest of Asia Pacific	
Middle East and Africa		
	South Africa	
	Rest of Middle East and Africa	
Latin America		
	Brazil	

Rest of Latin America







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### 14.15 THERMO FISHER SCIENTIFIC



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