

Global Cell therapy Technologies Market Size study, by Product (Consumables, Equipment, Systems & Software), Process (Cell Processing, Cell prevention, Distribution, and Handling), Cell Type (Human Cells, Animal Cells), End User (Life Science Research Companies, Research Institutes) and Regional Forecasts 2019-2026

<https://marketpublishers.com/r/G2793D26E19EN.html>

Date: July 2019

Pages: 200

Price: US\$ 3,950.00 (Single User License)

ID: G2793D26E19EN

Abstracts

Global Cell therapy Technologies is valued approximately USD 10.2 billion in 2018 and is anticipated to grow with a healthy growth rate of more than 14.4% over the forecast period 2019-2026. Cell therapy refers to the biological activities carried out by cells that would lead to a desired effect either in vivo or in vitro. In cell therapy, cell suspensions enter into an organ or tissue or the blood stream with the possibility that these cells would be able to heal any injury. The main aim of cell therapy is to target various diseases at the cellular level by restoring a certain cell population as carriers of therapeutic cargo. cell therapy can be used for the treatment of a variety of diseases including treatment of cancers, urinary problems, autoimmune disease, and infectious disease, repairing spinal cord injuries, rebuilding damaged cartilage in joints, improving the immune system, and treatment of neurological disorders. Rising funding from government as well as private organizations to support cell therapy clinical trials has increased the demand of this market. Additionally, introduction of effective guidelines for cell therapy manufacturing, and proven effectiveness of products driven the growth of Cell Therapy Market over the forecast period of 2019-2026.

The regional analysis of global Cell therapy Technologies is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. The North America is the leading region across the world. The implementation of

stringent regulations and increasing R&D activities in the pharmaceutical and biotechnology industries are the key drivers for market growth in this region.

Major market player included in this report are:

Thermo Fisher Scientific, Inc.

Merck KGaA

Terumo Bct, Inc.

Lonza Group

Ge Healthcare

Sartorius

Becton, Dickinson and Company

Beckman Coulter, Inc.

Miltenyi Biotec GmbH

Stemcell Technologies

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 Product:

Consumables

Equipment

Systems & Software

By Process:

Cell Processing

Cell prevention

Distribution, and Handling

By Cell Type:

Human Cells

Animal Cells

By End User:

Life Science Research Companies

Research Institutes

By Region:

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 Cell therapy Technologies 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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