

# Cell Therapy Market Trends, Revenue, Key Players, Growth, Share and Forecast Till 2027

*High target disease prevalence, product launches, and increasing strategic developments such as partnerships and agreements are driving the market*

NEW YORK, NEW YORK, UNITED STATES, October 14, 2021

/EINPresswire.com/ -- The global [Cell Therapy Market](#) is forecast to reach USD 8.75 Billion by 2027, according to a

new report by Reports and Data. The market for cell therapy is observing a high demand due to the rise in the number of clinical trials across the world. These therapies are used in regenerative medicine, especially for degenerative and immunogenic pathologies. However, the applications of cell therapy in oncology will experience higher growth, owing to a large number of pipeline projects for the treatment of tumors or cancer.

The inception of effective guidelines for cell therapy manufacturing, the development of advanced genomic analysis techniques, a vast number of research by cancer societies, and proven effectiveness of transplants are some of the primary growth stimulants for the market. Certain pharmacological and manufacturing issues and regulatory hurdles are restricting the growth of the market.

The Japanese government has recognized cell therapy and regenerative medicine as a major donor to the country's economic growth. This has influenced the attention of global market players towards the Asian market, thereby fostering marketing operations in the region.

Many deals and new companies are coming up to boost the research in cell therapy. UK Biotech startup Bit Bio received a €36.9 million Series A funding, in June 2020, to boost the manufacturing efficiency of human cells for application in cell therapy and drug discovery.

Get a sample of the report @ <https://www.reportsanddata.com/sample-enquiry-form/3269>

The COVID-19 impact:



The market for cell therapy will witness a surge in demand as biopharmaceutical innovators are in the front line for the human response to the global COVID-19 pandemic. A remarkable number of biotech firms are in the midst of the race to scrutinize the virus's genome and are trying to develop a viable vaccine. These companies are investigating the virus at an unparalleled rate, and considerable funds are being invested into the research. The companies are in trial, and the private and public sectors are working continuously for the development of the vaccine.

The report is formulated through exhaustive primary and secondary research which is verified and validated by industry experts, research analysts, and professionals. The report aims to help readers and users improve their business performances by providing insightful data about business sphere such as recent technological development, product advancements, and adoption of strategic business steps. The report also offers extensive analysis of the competitive landscape along with business overviews, expansion plans, and strategic alliances such as mergers and acquisitions, joint ventures, collaborations, product and brand promotions, government and corporate deals, and partnerships among others.

Top Companies in the Market Include:

JCR Pharmaceuticals Co. Ltd., Fibrocell Science, Inc., Kolon TissueGene, Inc., Osiris Therapeutics, Inc., PHARMICELL Co., Ltd., MEDIPOST, Stemedica Cell Technologies, Inc., Cells for Cells, Vericel Corporation, and ANTEROGEN Co., Ltd., among others.

Increasing focus on development of vaccines to combat COVID-19 pandemic and focus on preventive medicine to mitigate future epidemics and pandemics, rising number of product approvals for drugs and therapeutics, and rapid digital transformation in the pharmaceutical and healthcare industry are some key factors expected to drive revenue growth over the forecast period. With the social distancing norms in place and growing focus on telemedicine, digital technologies were adopted at an accelerated rate allowing healthcare professionals to efficiently manage health of the patients. One of the most crucial drivers of the pharma & healthcare industry is the rapid integration of artificial intelligence in key areas such as R&D, patient care, commercialization, and drug discovery and development. It has also led to a reduction in healthcare expenditure and improved efficiency of the systems which is expected to further contribute to revenue growth of the market going ahead.

Request a discount on the report @ <https://www.reportsanddata.com/discount-enquiry-form/3269>

Furthermore, to offer a better understanding of the competitive landscape, an extensive SWOT analysis and Porter's Five Forces analysis are included in the report. Along with this, feasibility analysis and investment return analysis are also covered. The report is segmented on the basis of product types offered in the market, application spectrum, and key regions of the Cell Therapy market.

Further key findings from the report suggest

- Allogeneic Stem Cell Therapy dominated the therapy type segment. The segment is advantageous as they produce their own immune stem cells, which can kill cancer cells that remain even after high-dose cytotoxic drugs treatment. The patients those have a high risk of relapse after successful treatment of chemotherapy are recommended allogeneic transplants. The rising cases of cancer relapse have fueled the demand for the segment.
- Stem cell banking is gaining popularity from the initiatives taken by the government. The number of stem cell banks are increasing in developing nations, which is further propelling market growth. Also, increasing awareness regarding the storage of stem cells has had a positive effect on the market. The market is still at a nascent stage, but it holds potential in both therapeutic and diagnosis fields.
- Hospitals and clinics are forecasted to grow at a significant CAGR of 5.8% during the forecast period. The lucrative growth in the segment is due to the increase in the number of pipeline projects over the past few years. As per the Cancer Research Institute (CRI), the number of projects rose from 753 in 2018 to 1,011 in 2019.
- Cell therapy has been observed to induce profound healing activity in animals with different forms of autoimmune disorders. Besides healing damaged tissues, it has the unique ability to modulate the immune system while preserving its ability to fight off disease.
- North America is anticipated to account for a significant share of the global cell therapy market. The United States will be the major contributor and is expected to witness high growth owing to the huge amount of funding by the government and private firms for clinical trials.

To know more about the report @ <https://www.reportsanddata.com/report-detail/cell-therapy-market>

For the purpose of this report, Reports and Data have segmented the global Cell Therapy Market on the basis of therapy type, therapeutic area, cell type, end-user, and region:

Therapy Type Outlook (Revenue, USD Billion; 2017-2027)

- Allogenic Stem Cell Therapy
- Autologous Stem Cell Therapy

Therapeutic Area Outlook (Revenue, USD Billion; 2017-2027)

- Malignancies
- Autoimmune Disorders

- Musculoskeletal Disorders
- Dermatology
- Others

Cell Type Outlook (Revenue, USD Billion; 2017-2027)

- Stem Cells
- Non-Stem Cells

End-User Outlook (Revenue, USD Billion; 2017-2027)

- Hospitals & Clinics
- Academic & Research Institutes

Request a customization of the report @ <https://www.reportsanddata.com/request-customization-form/3269>

Key Regions Studied in the Report:

- North America (U.S., Canada, Mexico)
- Europe (U.K., Italy, Germany, France, Rest of Europe)
- Asia Pacific (India, Japan, China, South Korea, Australia, Rest of APAC)
- Latin America (Chile, Brazil, Argentina, Rest of Latin America)
- Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of MEA)

Thank you for reading our report. To know more about the customization of the report or further query about the report, please get in touch with us. Our team will ensure the report is well suited to your requirements.

Browse More Reports:-

Diabetes Injection Pens Market @ <https://www.reportsanddata.com/report-detail/diabetes-injection-pens-market>

Anesthesia Information Management Systems Market @ <https://www.reportsanddata.com/report-detail/anesthesia-information-management-systems-market>

Helicobacter Pylori Diagnostics Market @ <https://www.reportsanddata.com/report-detail/helicobacter-pylori-diagnostics-market>

Healthcare RCM Outsourcing Market @ <https://www.reportsanddata.com/report-detail/healthcare-rcm-outsourcing-market>

## About Reports and Data

Reports and Data is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target and analyze consumer behavior shifts across demographics, across industries and help client's make a smarter business decision. We offer market intelligence studies ensuring relevant and fact-based research across a multiple industries including Healthcare, Technology, Chemicals, Power and Energy. We consistently update our research offerings to ensure our clients are aware about the latest trends existent in the market. Reports and Data has a strong base of experienced analysts from varied areas of expertise.

Tushar Rajput

Reports and Data

+18008193052 ext.

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/553829877>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.