

Allogeneic Cell Therapy Market Size, Trends, Analysis, and Outlook By Type (Stem Cell Therapies, Hematopoietic Stem Cell Therapies, Mesenchymal Stem Cell Therapies, Non-stem Cell Therapies, Keratinocytes & Fibroblast-based Therapies, Others), By Therapeutic Area (Hematological Disorders, Dermatological Disorders, Others), by Region, Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/A4573C402F9DEN.html

Date: March 2024

Pages: 190

Price: US\$ 3,980.00 (Single User License)

ID: A4573C402F9DEN

# **Abstracts**

The global Allogeneic Cell Therapy market size is poised to register 26.62% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Allogeneic Cell Therapy market across By Type (Stem Cell Therapies, Hematopoietic Stem Cell Therapies, Mesenchymal Stem Cell Therapies, Non-stem Cell Therapies, Keratinocytes & Fibroblast-based Therapies, Others), By Therapeutic Area (Hematological Disorders, Dermatological Disorders, Others).

The allogeneic cell therapy market is witnessing rapid growth, driven by increasing interest in regenerative medicine, expanding applications in cell-based therapies, and advancements in cell manufacturing technologies. Allogeneic cell therapies involve the use of donor-derived cells or cell products for therapeutic purposes, offering advantages such as off-the-shelf availability, reduced patient-to-patient variability, and scalability for large-scale production. With a focus on tissue repair, immune modulation, and disease modification, biotechnology companies, cell therapy developers, and academic research institutions are leveraging allogeneic cell therapies to address unmet medical needs in various therapeutic areas such as oncology, neurology, and autoimmune disorders.



Moreover, advancements in cell engineering, cryopreservation, and immunomodulation are driving market expansion, offering new opportunities to develop standardized cell therapy products with enhanced safety, efficacy, and shelf stability for clinical applications. Additionally, collaborations between cell therapy manufacturers, regulatory agencies, and healthcare providers are driving innovation in allogeneic cell therapy, fostering the development of streamlined manufacturing processes, quality control standards, and regulatory pathways to accelerate the translation of cell-based therapies from bench to bedside and improve patient access to advanced regenerative treatments.

Allogeneic Cell Therapy Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Allogeneic Cell Therapy market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Allogeneic Cell Therapy survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Allogeneic Cell Therapy industry.

Key market trends defining the global Allogeneic Cell Therapy demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Allogeneic Cell Therapy Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Allogeneic Cell Therapy industry comprises a wide range of segments and subsegments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Allogeneic Cell Therapy companies scaling up production in these sub-segments with a focus on expanding into emerging countries.



Key strategies adopted by companies within the Allogeneic Cell Therapy industry

Leading Allogeneic Cell Therapy companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Allogeneic Cell Therapy companies.

Allogeneic Cell Therapy Market Study- Strategic Analysis Review

The Allogeneic Cell Therapy market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Allogeneic Cell Therapy Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Allogeneic Cell Therapy industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarioslow case, reference case, and high case scenarios.

Allogeneic Cell Therapy Country Analysis and Revenue Outlook to 2030



The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Allogeneic Cell Therapy Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Allogeneic Cell Therapy market segments. Similarly, Strong end-user demand is encouraging Canadian Allogeneic Cell Therapy companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Allogeneic Cell Therapy market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Allogeneic Cell Therapy Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Allogeneic Cell Therapy industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Allogeneic Cell Therapy market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Allogeneic Cell Therapy Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Allogeneic Cell Therapy in Asia Pacific. In particular, China, India, and South East Asian Allogeneic Cell Therapy markets present a compelling outlook for 2030, acting as a magnet for both domestic



and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Allogeneic Cell Therapy Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Allogeneic Cell Therapy Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Allogeneic Cell Therapy market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Allogeneic Cell Therapy.

Allogeneic Cell Therapy Market Company Profiles

The global Allogeneic Cell Therapy market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Atara Biotherapeutics, Biosolution Co. Ltd, Bloodworks Northwest, Cleveland Cord Blood Center, Clinimmune Labs, University of Colorado Cord Blood Bank, Duke University School of Medicine, JCR Pharmaceuticals Co. Ltd, LifeSouth Community Blood Centers Inc, Mallinckrodt Pharmaceuticals, MD Anderson Cord Blood Bank, MEDIPOST Co. Ltd, New York Blood Center, SSM Cardinal Glennon Children's Medical Center, STEMPEUTICS RESEARCH PVT LTD, Sumitomo Pharma Co. Ltd, Takeda Pharmaceutical Company Ltd, Tego Science Inc

Recent Allogeneic Cell Therapy Market Developments



The global Allogeneic Cell Therapy market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Allogeneic Cell Therapy Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

**Qualitative Analysis** 

**Pricing Analysis** 

Value Chain Analysis

**SWOT Profile** 

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Type

Stem Cell Therapies

Hematopoietic Stem Cell Therapies

Allogeneic Cell Therapy Market Size, Trends, Analysis, and Outlook By Type (Stem Cell Therapies, Hematopoietic...



Mesenchymal Stem Cell Therapies

Non-stem Cell Therapies		
Keratinocytes & Fibroblast-based Therapies		
Others		
By Therapeutic Area		
Hematological Disorders		
Dermatological Disorders		
Others		
Geographical Segmentation:		
North America (3 markets)		
Europe (6 markets)		
Asia Pacific (6 markets)		
Latin America (3 markets)		
Middle East Africa (5 markets)		
Companies		
Atara Biotherapeutics		
Biosolution Co. Ltd		
Bloodworks Northwest		
Cleveland Cord Blood Center		

Allogeneic Cell Therapy Market Size, Trends, Analysis, and Outlook By Type (Stem Cell Therapies, Hematopoietic...



Clinimmune Labs, University of Colorado Cord Blood Bank

Duke University School of Medicine

JCR Pharmaceuticals Co. Ltd

LifeSouth Community Blood Centers Inc

Mallinckrodt Pharmaceuticals

MD Anderson Cord Blood Bank

MEDIPOST Co. Ltd

New York Blood Center

SSM Cardinal Glennon Children's Medical Center

STEMPEUTICS RESEARCH PVT LTD

Sumitomo Pharma Co. Ltd

Takeda Pharmaceutical Company Ltd

Tego Science Inc

Formats Available: Excel, PDF, and PPT



## **Contents**

## 1. EXECUTIVE SUMMARY

- 1.1 Allogeneic Cell Therapy Market Overview and Key Findings, 2024
- 1.2 Allogeneic Cell Therapy Market Size and Growth Outlook, 2021- 2030
- 1.3 Allogeneic Cell Therapy Market Growth Opportunities to 2030
- 1.4 Key Allogeneic Cell Therapy Market Trends and Challenges
- 1.4.1 Allogeneic Cell Therapy Market Drivers and Trends
- 1.4.2 Allogeneic Cell Therapy Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Allogeneic Cell Therapy Companies

#### 2. ALLOGENEIC CELL THERAPY MARKET SIZE OUTLOOK TO 2030

- 2.1 Allogeneic Cell Therapy Market Size Outlook, USD Million, 2021- 2030
- 2.2 Allogeneic Cell Therapy Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

## 3. ALLOGENEIC CELL THERAPY MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- \* Threat of New Entrants
- \* Threat of Substitutes
- \* Intensity of Competitive Rivalry
- \* Bargaining Power of Buyers
- \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

# 4. ALLOGENEIC CELL THERAPY MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030

By Type

Stem Cell Therapies

Hematopoietic Stem Cell Therapies



Mesenchymal Stem Cell Therapies

Non-stem Cell Therapies

Keratinocytes & Fibroblast-based Therapies

Others

By Therapeutic Area

Hematological Disorders

**Dermatological Disorders** 

Others

- 4.3 Growth Prospects and Niche Opportunities, 2023-2030
- 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

#### 5. REGION-WISE MARKET OUTLOOK TO 2030

- 5.1 Key Findings for Asia Pacific Allogeneic Cell Therapy Market, 2025
- 5.2 Asia Pacific Allogeneic Cell Therapy Market Size Outlook by Type, 2021-2030
- 5.3 Asia Pacific Allogeneic Cell Therapy Market Size Outlook by Application, 2021-2030
- 5.4 Key Findings for Europe Allogeneic Cell Therapy Market, 2025
- 5.5 Europe Allogeneic Cell Therapy Market Size Outlook by Type, 2021-2030
- 5.6 Europe Allogeneic Cell Therapy Market Size Outlook by Application, 2021- 2030
- 5.7 Key Findings for North America Allogeneic Cell Therapy Market, 2025
- 5.8 North America Allogeneic Cell Therapy Market Size Outlook by Type, 2021- 2030
- 5.9 North America Allogeneic Cell Therapy Market Size Outlook by Application, 2021-2030
- 5.10 Key Findings for South America Allogeneic Cell Therapy Market, 2025
- 5.11 South America Pacific Allogeneic Cell Therapy Market Size Outlook by Type, 2021- 2030
- 5.12 South America Allogeneic Cell Therapy Market Size Outlook by Application, 2021-2030
- 5.13 Key Findings for Middle East and Africa Allogeneic Cell Therapy Market, 2025
- 5.14 Middle East Africa Allogeneic Cell Therapy Market Size Outlook by Type, 2021-2030
- 5.15 Middle East Africa Allogeneic Cell Therapy Market Size Outlook by Application, 2021- 2030

#### 6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Allogeneic Cell Therapy Market Size Outlook and Revenue Growth Forecasts6.2 US Allogeneic Cell Therapy Industry Drivers and Opportunities



- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Allogeneic Cell Therapy Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts



## 6.42 Africa Allogeneic Cell Therapy Industry Drivers and Opportunities

## 7. ALLOGENEIC CELL THERAPY MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

#### 8. ALLOGENEIC CELL THERAPY COMPANY PROFILES

- 8.1 Profiles of Leading Allogeneic Cell Therapy Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

Atara Biotherapeutics

Biosolution Co. Ltd

**Bloodworks Northwest** 

Cleveland Cord Blood Center

Clinimmune Labs, University of Colorado Cord Blood Bank

Duke University School of Medicine

JCR Pharmaceuticals Co. Ltd

LifeSouth Community Blood Centers Inc

Mallinckrodt Pharmaceuticals

MD Anderson Cord Blood Bank

MEDIPOST Co. Ltd

New York Blood Center

SSM Cardinal Glennon Children's Medical Center

STEMPEUTICS RESEARCH PVT LTD

Sumitomo Pharma Co. Ltd

Takeda Pharmaceutical Company Ltd

Tego Science Inc

#### 9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information



### I would like to order

Product name: Allogeneic Cell Therapy Market Size, Trends, Analysis, and Outlook By Type (Stem Cell

Therapies, Hematopoietic Stem Cell Therapies, Mesenchymal Stem Cell Therapies, Non-

stem Cell Therapies, Keratinocytes & Fibroblast-based Therapies, Others), By Therapeutic Area (Hematological Disorders, Dermatological Disorders, Others), by

Region, Country, Segment, and Companies, 2024-2030

Product link: <a href="https://marketpublishers.com/r/A4573C402F9DEN.html">https://marketpublishers.com/r/A4573C402F9DEN.html</a>

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/A4573C402F9DEN.html">https://marketpublishers.com/r/A4573C402F9DEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
(	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$