

Hematopoietic Stem Cell Transplantation Market Size, Trends, Analysis, and Outlook By Type (Autologous Transplant, Allogenic Transplant), By Indication (Leukemia, Lymphoproliferative Disorders, Non-Malignant Disorders), By Application (Bone Marrow Transplant, Peripheral Blood Stem Cell Transplant, Cord Blood Transplant), by Country, Segment, and Companies, 2024-2032

<https://marketpublishers.com/r/H122D51F4665EN.html>

Date: April 2024

Pages: 205

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

ID: H122D51F4665EN

Abstracts

The global Hematopoietic Stem Cell Transplantation market size is poised to register 10.5% growth from 2024 to 2032, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Hematopoietic Stem Cell Transplantation market across By Type (Autologous Transplant, Allogenic Transplant), By Indication (Leukemia, Lymphoproliferative Disorders, Non-Malignant Disorders), By Application (Bone Marrow Transplant, Peripheral Blood Stem Cell Transplant, Cord Blood Transplant)

The Hematopoietic Stem Cell Transplantation market is experiencing significant growth driven by the expanding applications of stem cell therapy in the treatment of hematologic malignancies, autoimmune disorders, and genetic diseases. Hematopoietic stem cell transplantation (HSCT) involves the infusion of blood-forming stem cells to restore hematopoiesis and immune function in patients with hematologic disorders, offering curative potential for a wide range of conditions. The market is driven by advancements in stem cell biology, transplant techniques, and supportive care measures that have improved transplant outcomes and expanded eligibility criteria for patients. Further, the growing availability of alternative stem cell sources, including

umbilical cord blood and haploidentical donors, is driving market accessibility and reducing transplant-related complications. By 2030, the market is poised for further growth as stakeholders explore new indications for HSCT, optimize patient selection algorithms, and enhance transplant protocols to improve survival rates and long-term outcomes for patients with hematologic diseases.

Hematopoietic Stem Cell Transplantation 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 Hematopoietic Stem Cell Transplantation market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Hematopoietic Stem Cell Transplantation 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 Hematopoietic Stem Cell Transplantation industry.

Key market trends defining the global Hematopoietic Stem Cell Transplantation 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.

Hematopoietic Stem Cell Transplantation Market Segmentation- Industry Share, Market Size, and Outlook to 2032

The Hematopoietic Stem Cell Transplantation industry comprises a wide range of segments and sub-segments. 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 Hematopoietic Stem Cell Transplantation companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Hematopoietic Stem Cell

Transplantation industry

Leading Hematopoietic Stem Cell Transplantation 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 Hematopoietic Stem Cell Transplantation companies.

Hematopoietic Stem Cell Transplantation Market Study- Strategic Analysis Review

The Hematopoietic Stem Cell Transplantation 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.

Hematopoietic Stem Cell Transplantation Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Hematopoietic Stem Cell Transplantation 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 2032 in three case scenarios- low case, reference case, and high case scenarios.

Hematopoietic Stem Cell Transplantation Country Analysis and Revenue Outlook to 2032

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2032. 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 2032.

North America Hematopoietic Stem Cell Transplantation 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 healthcare infrastructure. Leading companies focus on new product launches in the changing environment. The US healthcare expenditure is expected to grow to \$4.8 trillion in 2024 (around 3.7% growth in 2024), potentially driving demand for various Hematopoietic Stem Cell Transplantation market segments. Similarly, Strong market demand is encouraging Canadian Hematopoietic Stem Cell Transplantation companies to invest in niche segments. Further, as Mexico continues to strengthen its relations and invest in technological advancements, the Mexico Hematopoietic Stem Cell Transplantation market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Hematopoietic Stem Cell Transplantation Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Hematopoietic Stem Cell Transplantation 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 vendors in identifying and leveraging new growth prospects positions the European Hematopoietic Stem Cell Transplantation 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 Hematopoietic Stem Cell Transplantation 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 Hematopoietic Stem Cell

Transplantation in Asia Pacific. In particular, China, India, and South East Asian Hematopoietic Stem Cell Transplantation markets present a compelling outlook for 2032, acting as a magnet for both domestic and multinational vendors 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 countries in the APAC region.

Latin America Hematopoietic Stem Cell Transplantation 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 Hematopoietic Stem Cell Transplantation 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 Hematopoietic Stem Cell Transplantation market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Hematopoietic Stem Cell Transplantation.

Hematopoietic Stem Cell Transplantation Market Company Profiles

The global Hematopoietic Stem Cell Transplantation 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 Lonza Group Ltd, Merck KGaA, Pluristem Therapeutics Inc, Sartorius CellGenix GmbH, ScienCell Research Laboratories Inc, STEMCELL Technologies Inc, Talaris Therapeutics Inc, Thermo Fisher Scientific Inc, ThermoGenesis Holdings Inc.

Recent Hematopoietic Stem Cell Transplantation Market Developments

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

Hematopoietic Stem Cell Transplantation Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2032 (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

Autologous Transplant

Allogenic Transplant

By Indication

Leukemia

Lymphoproliferative Disorders

Non-Malignant Disorders

By Application

Bone Marrow Transplant

Peripheral Blood Stem Cell Transplant

Cord Blood Transplant

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Lonza Group Ltd

Merck KGaA

Pluristem Therapeutics Inc

Sartorius CellGenix GmbH

ScienCell Research Laboratories Inc

STEMCELL Technologies Inc

Talaris Therapeutics Inc

Thermo Fisher Scientific Inc

ThermoGenesis Holdings Inc

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

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

2. HEMATOPOIETIC STEM CELL TRANSPLANTATION MARKET SIZE OUTLOOK TO 2030

- 2.1 Hematopoietic Stem Cell Transplantation Market Size Outlook, USD Million, 2021-2030
- 2.2 Hematopoietic Stem Cell Transplantation Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

3. HEMATOPOIETIC STEM CELL TRANSPLANTATION 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. HEMATOPOIETIC STEM CELL TRANSPLANTATION 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

Autologous Transplant

Allogenic Transplant

By Indication

Leukemia

Lymphoproliferative Disorders

Non-Malignant Disorders

By Application

Bone Marrow Transplant

Peripheral Blood Stem Cell Transplant

Cord Blood Transplant

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 Hematopoietic Stem Cell Transplantation Market, 2025

5.2 Asia Pacific Hematopoietic Stem Cell Transplantation Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Hematopoietic Stem Cell Transplantation Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Hematopoietic Stem Cell Transplantation Market, 2025

5.5 Europe Hematopoietic Stem Cell Transplantation Market Size Outlook by Type, 2021- 2030

5.6 Europe Hematopoietic Stem Cell Transplantation Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Hematopoietic Stem Cell Transplantation Market, 2025

5.8 North America Hematopoietic Stem Cell Transplantation Market Size Outlook by Type, 2021- 2030

5.9 North America Hematopoietic Stem Cell Transplantation Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Hematopoietic Stem Cell Transplantation Market, 2025

5.11 South America Pacific Hematopoietic Stem Cell Transplantation Market Size Outlook by Type, 2021- 2030

5.12 South America Hematopoietic Stem Cell Transplantation Market Size Outlook by

Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Hematopoietic Stem Cell Transplantation Market, 2025

5.14 Middle East Africa Hematopoietic Stem Cell Transplantation Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Hematopoietic Stem Cell Transplantation Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Hematopoietic Stem Cell Transplantation Market Size Outlook and Revenue Growth Forecasts

6.2 US Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Hematopoietic Stem Cell Transplantation Industry Drivers and Opportunities

7. HEMATOPOIETIC STEM CELL TRANSPLANTATION MARKET OUTLOOK ACROSS SCENARIOS

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

8. HEMATOPOIETIC STEM CELL TRANSPLANTATION COMPANY PROFILES

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

Lonza Group Ltd
Merck KGaA
Pluristem Therapeutics Inc
Sartorius CellGenix GmbH
ScienCell Research Laboratories Inc
STEMCELL Technologies Inc
Talaris Therapeutics Inc
Thermo Fisher Scientific Inc
ThermoGenesis Holdings 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: Hematopoietic Stem Cell Transplantation Market Size, Trends, Analysis, and Outlook By Type (Autologous Transplant, Allogenic Transplant), By Indication (Leukemia, Lymphoproliferative Disorders, Non-Malignant Disorders), By Application (Bone Marrow Transplant, Peripheral Blood Stem Cell Transplant, Cord Blood Transplant), by Country, Segment, and Companies, 2024-2032

Product link: <https://marketpublishers.com/r/H122D51F4665EN.html>

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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/H122D51F4665EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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