

Hemoglobinopathies Treatment Market Size, Trends, Analysis, and Outlook By Treatment (Stem Cell Therapy, Blood Transfusion, Iron Chelation Therapy, Others), By Application (Thalassemia, Sickle Cell Anaemia, Others), by Region, Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/H1D819FD77F8EN.html

Date: March 2024

Pages: 190

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

ID: H1D819FD77F8EN

Abstracts

The global Hemoglobinopathies Treatment market size is poised to register 9.1% growth (CAGR) from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Hemoglobinopathies Treatment market By Treatment (Stem Cell Therapy, Blood Transfusion, Iron Chelation Therapy, Others), By Application (Thalassemia, Sickle Cell Anaemia, Others).

The future of hemoglobinopathies treatment is shaped by advancements in gene therapy, gene editing, and targeted pharmacotherapies aimed at addressing the underlying genetic defects and ameliorating disease symptoms in patients with conditions such as sickle cell disease and thalassemia. Key trends include the development of gene-based therapies, such as gene addition and gene editing techniques using CRISPR-Cas9, to correct or modify defective hemoglobin genes and restore normal hemoglobin function in affected individuals. Additionally, the exploration of small molecule drugs, antisense oligonucleotides, and RNA-based therapies targeting specific molecular pathways involved in hemoglobinopathies pathophysiology offers potential for symptom relief, disease modification, and prevention of complications such as vaso-occlusive crises and organ damage. Moreover, collaborative research efforts between academia, industry, and patient advocacy groups are essential for advancing novel treatment modalities, conducting clinical trials, and



translating scientific discoveries into effective therapies for hemoglobinopathies patients, addressing the unmet medical needs in this patient population.

Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment industry.

Key market trends defining the global Hemoglobinopathies Treatment 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.

Hemoglobinopathies Treatment Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Hemoglobinopathies Treatment industry

Leading Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment companies.

Hemoglobinopathies Treatment Market Study- Strategic Analysis Review

The Hemoglobinopathies Treatment 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.

Hemoglobinopathies Treatment Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Hemoglobinopathies Treatment 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 scenarios- low case, reference case, and high case scenarios.

Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment market segments. Similarly, Strong end-user demand is encouraging Canadian Hemoglobinopathies Treatment companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Hemoglobinopathies Treatment market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Hemoglobinopathies Treatment Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment in Asia Pacific. In particular, China, India, and South East Asian Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment 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 Hemoglobinopathies Treatment market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Hemoglobinopathies Treatment.

Hemoglobinopathies Treatment Market Company Profiles

The global Hemoglobinopathies Treatment 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 bluebird bio Inc, Celgene Corp, EMI Holding Inc, Gamida Cell, Global Blood Therapeutics Inc, Prolong Pharmaceuticals LLC, Sangamo Therapeutics Inc, Sanofi S.A., Silence Therapeutics.

Recent Hemoglobinopathies Treatment Market Developments

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

Hemoglobinopathies Treatment 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

Stationary 3D and 4D Ultrasound Devices

Portable 3D and 4D Ultrasound Devices

By Display

Color Ultrasound

B/W Ultrasound



By Portability

Trolley or Cart-Based Ultrasound Systems
Compact/Handheld Ultrasound Systems
Point-of-Pare (PoC) Ultrasound Systems
By Application
Radiology or General Imaging
Obstetrics or Gynecology
Cardiology
Urology
Vascular
Orthopedic and Musculoskeletal
Pain Management
Others
By End-User
Hospitals
Surgical Centers and Diagnostic Centers
Maternity Centers
Ambulatory Care Centers
Research and Academia



Others Geographical Segmentation: North America (3 markets) Europe (6 markets) Asia Pacific (6 markets) Latin America (3 markets) Middle East Africa (5 markets) Companies bluebird bio Inc Celgene Corp EMI Holding Inc Gamida Cell Global Blood Therapeutics Inc Prolong Pharmaceuticals LLC Sangamo Therapeutics Inc

Sanofi S.A.

Silence Therapeutics

Formats Available: Excel, PDF, and PPT



Contents

1. EXECUTIVE SUMMARY

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

2. HEMOGLOBINOPATHIES TREATMENT MARKET SIZE OUTLOOK TO 2030

- 2.1 Hemoglobinopathies Treatment Market Size Outlook, USD Million, 2021-2030
- 2.2 Hemoglobinopathies Treatment Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

3. HEMOGLOBINOPATHIES TREATMENT 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. HEMOGLOBINOPATHIES TREATMENT 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

Stationary 3D and 4D Ultrasound Devices



Portable 3D and 4D Ultrasound Devices

By Display

Color Ultrasound

B/W Ultrasound

By Portability

Trolley or Cart-Based Ultrasound Systems

Compact/Handheld Ultrasound Systems

Point-of-Pare (PoC) Ultrasound Systems

By Application

Radiology or General Imaging

Obstetrics or Gynecology

Cardiology

Urology

Vascular

Orthopedic and Musculoskeletal

Pain Management

Others

By End-User

Hospitals

Surgical Centers and Diagnostic Centers

Maternity Centers

Ambulatory Care Centers

Research and Academia

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 Hemoglobinopathies Treatment Market, 2025
- 5.2 Asia Pacific Hemoglobinopathies Treatment Market Size Outlook by Type, 2021-2030
- 5.3 Asia Pacific Hemoglobinopathies Treatment Market Size Outlook by Application, 2021- 2030
- 5.4 Key Findings for Europe Hemoglobinopathies Treatment Market, 2025
- 5.5 Europe Hemoglobinopathies Treatment Market Size Outlook by Type, 2021- 2030
- 5.6 Europe Hemoglobinopathies Treatment Market Size Outlook by Application, 2021-2030
- 5.7 Key Findings for North America Hemoglobinopathies Treatment Market, 2025



- 5.8 North America Hemoglobinopathies Treatment Market Size Outlook by Type, 2021-2030
- 5.9 North America Hemoglobinopathies Treatment Market Size Outlook by Application, 2021- 2030
- 5.10 Key Findings for South America Hemoglobinopathies Treatment Market, 2025
- 5.11 South America Pacific Hemoglobinopathies Treatment Market Size Outlook by Type, 2021- 2030
- 5.12 South America Hemoglobinopathies Treatment Market Size Outlook by Application, 2021- 2030
- 5.13 Key Findings for Middle East and Africa Hemoglobinopathies Treatment Market, 2025
- 5.14 Middle East Africa Hemoglobinopathies Treatment Market Size Outlook by Type, 2021- 2030
- 5.15 Middle East Africa Hemoglobinopathies Treatment Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

- 6.1 US Hemoglobinopathies Treatment Market Size Outlook and Revenue Growth Forecasts
- 6.2 US Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Hemoglobinopathies Treatment Industry Drivers and Opportunities



- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Hemoglobinopathies Treatment Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Hemoglobinopathies Treatment Industry Drivers and Opportunities

7. HEMOGLOBINOPATHIES TREATMENT MARKET OUTLOOK ACROSS SCENARIOS

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

8. HEMOGLOBINOPATHIES TREATMENT COMPANY PROFILES

- 8.1 Profiles of Leading Hemoglobinopathies Treatment Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics bluebird bio Inc



Celgene Corp
EMI Holding Inc
Gamida Cell
Global Blood Therapeutics Inc
Prolong Pharmaceuticals LLC
Sangamo Therapeutics Inc
Sanofi S.A.
Silence Therapeutics

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: Hemoglobinopathies Treatment Market Size, Trends, Analysis, and Outlook By Treatment

(Stem Cell Therapy, Blood Transfusion, Iron Chelation Therapy, Others), By Application

(Thalassemia, Sickle Cell Anaemia, Others), by Region, Country, Segment, and

Companies, 2024-2030

Product link: https://marketpublishers.com/r/H1D819FD77F8EN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/H1D819FD77F8EN.html

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 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 $+44\ 20\ 7900\ 3970$