

Global Thalassemia Market Size study & Forecast, by Therapeutic Class (Iron Chelating Drugs), by Pipeline (Gene Therapy) and Regional Analysis, 2022-2029

https://marketpublishers.com/r/GD8751F1CA50EN.html

Date: May 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GD8751F1CA50EN

Abstracts

Global Thalassemia Market is valued approximately USD 2.58 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 5% over the forecast period 2022-2029. According to Centers for Disease Control and Prevention - Thalassemia can be defined as an inherited blood disorder caused when the body doesn't make enough hemoglobin. Hemoglobin is an important part of red blood cells. Thalassemia is a treatable disorder that can be well-managed with blood transfusions and chelation therapy. There are different types of signs and symptoms associated with thalassemia including Fatigue. Weakness, Pale or yellowish skin, Facial bone deformities, Slow growth, Abdominal swelling., and Dark urine among others. The increasing prevalence of blood disorders and growing adoption of blood transfusion and iron chelation therapies are key factors driving the market growth.

The increasing prevalence of blood disorders is contributing towards the growth of the Global Thalassemia Market. For instance – according to Indian Academy of Pediatrics (IPA) estimates – as of 2021, approximately 10% of the total world incidence of thalassemia-affected children and one in eight of thalassemia carriers live in India. Additionally, as per World Health organization (WHO) estimates - Beta-thalassemia affects 2.9% of the world's population. Also, growing healthcare industry in developing regions and increasing number of clinical trials for blood disorders would create lucrative growth prospectus for the market over the forecast period. However, the high cost associated with Thalassemia treatment stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Thalassemia Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America



dominated the market in terms of revenue, owing to the growing incidences of thalassemia and rise in spending in health infrastructure in the region. Whereas Asia Pacific is expected to grow with a highest CAGR during the forecast period, owing to factors such as rising geriatric and target populations, and growing incidences of blood related disorders as well as rapid expansion of contract manufacturing organizations in the region.

Major market player included in this report are:

Bluebird Bio Inc.

Acceleron Pharma, Inc.

Celgene Corporation

GlaxoSmithKline plc

Incyte Corporation

Gamida Cell

Kiadis Pharma

La Jolla Pharmaceutical Company

IONIS Pharmaceuticals

Novartis AG

Recent Developments in the Market:

In August 2022, the U.S. Food and Drug Administration approved Zynteglo (betibeglogene autotemcel), the first cell-based gene therapy intended for the treatment of adult and pediatric patients affected by beta-thalassemia.

Global Thalassemia Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Therapeutic Class, Pipeline, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.



The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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 Therapeutic Class Iron Chelating Drugs

By Pipeline Gene Therapy

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

RoLA

Rest of the World



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
 - 1.2.1. Thalassemia Market, by Region, 2019-2029 (USD Billion)
- 1.2.2. Thalassemia Market, by Therapeutic Class, 2019-2029 (USD Billion)
- 1.2.3. Thalassemia Market, by Pipeline, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL THALASSEMIA MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL THALASSEMIA MARKET DYNAMICS

- 3.1. Thalassemia Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing prevalence of blood disorders
 - 3.1.1.2. Growing adoption of blood transfusion and iron chelation therapies
 - 3.1.2. Market Challenges
 - 3.1.2.1. High Cost associated with treatment of Thalassemia
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Growing healthcare industry in developing regions
 - 3.1.3.2. Increasing number of clinical trials for blood disorders

CHAPTER 4. GLOBAL THALASSEMIA MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers



- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
- 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL THALASSEMIA MARKET, BY THERAPEUTIC CLASS

- 6.1. Market Snapshot
- 6.2. Global Thalassemia Market by Therapeutic Class, Performance Potential Analysis
- 6.3. Global Thalassemia Market Estimates & Forecasts by Therapeutic Class
- 2019-2029 (USD Billion)
- 6.4. Thalassemia Market, Sub Segment Analysis
 - 6.4.1. Iron Chelating Drugs

CHAPTER 7. GLOBAL THALASSEMIA MARKET, BY PIPELINE

- 7.1. Market Snapshot
- 7.2. Global Thalassemia Market by Pipeline, Performance Potential Analysis
- 7.3. Global Thalassemia Market Estimates & Forecasts by Pipeline 2019-2029 (USD Billion)
- 7.4. Thalassemia Market, Sub Segment Analysis
 - 7.4.1. Gene Therapy

CHAPTER 8. GLOBAL THALASSEMIA MARKET, REGIONAL ANALYSIS



- 8.1. Thalassemia Market, Regional Market Snapshot
- 8.2. North America Thalassemia Market
 - 8.2.1. U.S. Thalassemia Market
 - 8.2.1.1. Therapeutic Class breakdown estimates & forecasts, 2019-2029
 - 8.2.1.2. Pipeline breakdown estimates & forecasts, 2019-2029
 - 8.2.2. Canada Thalassemia Market
- 8.3. Europe Thalassemia Market Snapshot
 - 8.3.1. U.K. Thalassemia Market
 - 8.3.2. Germany Thalassemia Market
 - 8.3.3. France Thalassemia Market
 - 8.3.4. Spain Thalassemia Market
 - 8.3.5. Italy Thalassemia Market
 - 8.3.6. Rest of Europe Thalassemia Market
- 8.4. Asia-Pacific Thalassemia Market Snapshot
 - 8.4.1. China Thalassemia Market
 - 8.4.2. India Thalassemia Market
 - 8.4.3. Japan Thalassemia Market
 - 8.4.4. Australia Thalassemia Market
 - 8.4.5. South Korea Thalassemia Market
- 8.4.6. Rest of Asia Pacific Thalassemia Market
- 8.5. Latin America Thalassemia Market Snapshot
 - 8.5.1. Brazil Thalassemia Market
 - 8.5.2. Mexico Thalassemia Market
 - 8.5.3. Rest of Latin America Thalassemia Market
- 8.6. Rest of The World Thalassemia Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles
 - 9.2.1. Bluebird Bio Inc.
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)
 - 9.2.1.4. Product Summary
 - 9.2.1.5. Recent Developments
 - 9.2.2. Acceleron Pharma, Inc.
 - 9.2.3. Celgene Corporation
 - 9.2.4. GlaxoSmithKline plc



- 9.2.5. Incyte Corporation
- 9.2.6. Gamida Cell
- 9.2.7. Kiadis Pharma
- 9.2.8. La Jolla Pharmaceutical Company
- 9.2.9. IONIS Pharmaceuticals
- 9.2.10. Novartis AG

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



List Of Tables

LIST OF TABLES

- TABLE 1. Global Thalassemia Market, report scope
- TABLE 2. Global Thalassemia Market estimates & forecasts by Region 2019-2029 (USD Billion)
- TABLE 3. Global Thalassemia Market estimates & forecasts by Therapeutic Class 2019-2029 (USD Billion)
- TABLE 4. Global Thalassemia Market estimates & forecasts by Pipeline 2019-2029 (USD Billion)
- TABLE 5. Global Thalassemia Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 6. Global Thalassemia Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 7. Global Thalassemia Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 8. Global Thalassemia Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 9. Global Thalassemia Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 10. Global Thalassemia Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 11. Global Thalassemia Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 12. Global Thalassemia Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 13. Global Thalassemia Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 14. Global Thalassemia Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 15. U.S. Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 16. U.S. Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 17. U.S. Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 18. Canada Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 19. Canada Thalassemia Market estimates & forecasts by segment 2019-2029



(USD Billion)

- TABLE 20. Canada Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 21. UK Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 22. UK Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 23. UK Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 24. Germany Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 25. Germany Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 26. Germany Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 27. France Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 28. France Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 29. France Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 30. Italy Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 31. Italy Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 32. Italy Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 33. Spain Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 34. Spain Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 35. Spain Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 36. RoE Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 37. RoE Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 38. RoE Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 39. China Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 40. China Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 41. China Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)



- TABLE 42. India Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 43. India Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 44. India Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 45. Japan Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 46. Japan Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 47. Japan Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 48. South Korea Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 49. South Korea Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 50. South Korea Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 51. Australia Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 52. Australia Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 53. Australia Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 54. RoAPAC Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 55. RoAPAC Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 56. RoAPAC Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 57. Brazil Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 58. Brazil Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 59. Brazil Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 60. Mexico Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 61. Mexico Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 62. Mexico Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 63. RoLA Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)



TABLE 64. RoLA Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 65. RoLA Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. Row Thalassemia Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 67. Row Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 68. Row Thalassemia Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Thalassemia Market

TABLE 70. List of primary sources, used in the study of global Thalassemia Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



List Of Figures

LIST OF FIGURES

- FIG 1. Global Thalassemia Market, research methodology
- FIG 2. Global Thalassemia Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Thalassemia Market, key trends 2021
- FIG 5. Global Thalassemia Market, growth prospects 2022-2029
- FIG 6. Global Thalassemia Market, porters 5 force model
- FIG 7. Global Thalassemia Market, pest analysis
- FIG 8. Global Thalassemia Market, value chain analysis
- FIG 9. Global Thalassemia Market by segment, 2019 & 2029 (USD Billion)
- FIG 10. Global Thalassemia Market by segment, 2019 & 2029 (USD Billion)
- FIG 11. Global Thalassemia Market by segment, 2019 & 2029 (USD Billion)
- FIG 12. Global Thalassemia Market by segment, 2019 & 2029 (USD Billion)
- FIG 13. Global Thalassemia Market by segment, 2019 & 2029 (USD Billion)
- FIG 14. Global Thalassemia Market, regional snapshot 2019 & 2029
- FIG 15. North America Thalassemia Market 2019 & 2029 (USD Billion)
- FIG 16. Europe Thalassemia Market 2019 & 2029 (USD Billion)
- FIG 17. Asia pacific Thalassemia Market 2019 & 2029 (USD Billion)
- FIG 18. Latin America Thalassemia Market 2019 & 2029 (USD Billion)
- FIG 19. Global Thalassemia Market, company Market share analysis (2021)

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



I would like to order

Product name: Global Thalassemia Market Size study & Forecast, by Therapeutic Class (Iron Chelating

Drugs), by Pipeline (Gene Therapy) and Regional Analysis, 2022-2029

Product link: https://marketpublishers.com/r/GD8751F1CA50EN.html

Price: US\$ 4,950.00 (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/GD8751F1CA50EN.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



