

Global Advanced Therapy Medicinal Products Market Size study, by Type (CAR-T Therapy, Gene Therapy, Cell Therapy and Tissue Engineered Product) and Regional Forecasts 2021-2027

<https://marketpublishers.com/r/GBEE4591E11CEN.html>

Date: May 2021

Pages: 200

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

ID: GBEE4591E11CEN

Abstracts

Global Advanced Therapy Medicinal Products Market is valued approximately at USD 7.9 Million in 2020 and is anticipated to grow with a healthy growth rate of more than 13.2% over the forecast period 2021-2027. Advanced Therapy Medicinal Products have enabled the pharmaceutical industry and healthcare industry to open new modes for the treatment of incurable diseases and cancer types. The global Advanced Therapy Medicinal Products market is being driven by growing prevalence of diseases, an expanding healthcare industry and increasing research and development. For instance, in 2020, WuXi Advanced Therapies launched new closed process CAR-T Cell Therapy Platform to accelerate the timeframe for cell and gene therapy expansion, which is expected to boost the market growth. In 2020, EdiGene and Immunochina collaborated on Research & Development to develop allogeneic CAR-T therapy for cancer. Furthermore, the strategic development between hospitals and companies along with the government regulations and approvals will provide new opportunities for the global Advanced Therapy Medicinal Products industry. However, high manufacturing costs and low investments by the governments of less developed countries in the healthcare may impede market growth over the forecast period of 2021-2027.

In the regional analysis of the global Advanced Therapy Medicinal Products Market, North America is dominating the market while Asia-Pacific is expected to have the fastest growth rate among the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the leading region across the world in terms of market share due to growing demand for therapies in ambulatory centers and hospitals, technological progressions coupled with the well-established

healthcare infrastructure which has stimulated product demand in the region. Whereas, high growth rate of Asia-Pacific can be attributed to the increasing number of cancer patients and people getting more aware due to government and private investments in improving healthcare infrastructure in the region.

Major market player included in this report are:

Spark Therapeutics, Inc.

Bluebird Bio, Inc.

Novartis AG

uniQure N.V.

Celgene Corporation

Gilead Lifesciences, Inc.

Kolon TissueGene, Inc.

JCR Pharmaceuticals Co., Ltd.

MEDIPOST

Vericel Corporation

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Type:

CAR-T Therapy

Gene Therapy

Cell Therapy

Tissue Engineered Product

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
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019
Base year – 2020
Forecast period – 2021 to 2027.

Target Audience of the Global Advanced Therapy Medicinal Products Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

Contents

CHAPTER 1.EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
 - 1.2.1. Advanced Therapy Medicinal Products Market , by Region, 2019-2027 (USD Billion)
 - 1.2.2. Advanced Therapy Medicinal Products Market , by Type, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL ADVANCED THERAPY MEDICINAL PRODUCTS 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 ADVANCED THERAPY MEDICINAL PRODUCTS MARKET DYNAMICS

- 3.1. Advanced Therapy Medicinal Products Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Expanding healthcare industry
 - 3.1.1.2. Increasing research and development
 - 3.1.2. Market Restraint
 - 3.1.2.1. High manufacturing costs
 - 3.1.2.2. Low investments by the governments of less developed countries in the healthcare
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Strategic development between hospitals and companies
 - 3.1.3.2. Government regulations and approvals

CHAPTER 4. GLOBAL ADVANCED THERAPY MEDICINAL PRODUCTS 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
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL ADVANCED THERAPY MEDICINAL PRODUCTS MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Advanced Therapy Medicinal Products Market by Type, Performance - Potential Analysis
- 5.3. Global Advanced Therapy Medicinal Products Market Estimates & Forecasts by Type 2018-2027 (USD Billion)
- 5.4. Advanced Therapy Medicinal Products Market , Sub Segment Analysis
 - 5.4.1. CAR-T Therapy
 - 5.4.2. Gene Therapy
 - 5.4.3. Cell Therapy
 - 5.4.4. Tissue Engineered Product

CHAPTER 6. GLOBAL ADVANCED THERAPY MEDICINAL PRODUCTS MARKET, REGIONAL ANALYSIS

- 6.1. Advanced Therapy Medicinal Products Market , Regional Market Snapshot
- 6.2. North America Advanced Therapy Medicinal Products Market
 - 6.2.1. U.S. Advanced Therapy Medicinal Products Market
 - 6.2.1.1. Type breakdown estimates & forecasts, 2018-2027

- 6.2.2. Canada Advanced Therapy Medicinal Products Market
- 6.3. Europe Advanced Therapy Medicinal Products Market Snapshot
 - 6.3.1. U.K. Advanced Therapy Medicinal Products Market
 - 6.3.2. Germany Advanced Therapy Medicinal Products Market
 - 6.3.3. France Advanced Therapy Medicinal Products Market
 - 6.3.4. Spain Advanced Therapy Medicinal Products Market
 - 6.3.5. Italy Advanced Therapy Medicinal Products Market
 - 6.3.6. Rest of Europe Advanced Therapy Medicinal Products Market
- 6.4. Asia-Pacific Advanced Therapy Medicinal Products Market Snapshot
 - 6.4.1. China Advanced Therapy Medicinal Products Market
 - 6.4.2. India Advanced Therapy Medicinal Products Market
 - 6.4.3. Japan Advanced Therapy Medicinal Products Market
 - 6.4.4. Australia Advanced Therapy Medicinal Products Market
 - 6.4.5. South Korea Advanced Therapy Medicinal Products Market
 - 6.4.6. Rest of Asia Pacific Advanced Therapy Medicinal Products Market
- 6.5. Latin America Advanced Therapy Medicinal Products Market Snapshot
 - 6.5.1. Brazil Advanced Therapy Medicinal Products Market
 - 6.5.2. Mexico Advanced Therapy Medicinal Products Market
- 6.6. Rest of The World Advanced Therapy Medicinal Products Market

CHAPTER 7. COMPETITIVE INTELLIGENCE

- 7.1. Top Market Strategies
- 7.2. Company Profiles
 - 7.2.1. Spark Therapeutics, Inc.
 - 7.2.1.1. Key Information
 - 7.2.1.2. Overview
 - 7.2.1.3. Financial (Subject to Data Availability)
 - 7.2.1.4. Product Summary
 - 7.2.1.5. Recent Developments
 - 7.2.2. Bluebird Bio, Inc.
 - 7.2.3. Novartis AG
 - 7.2.4. uniQure N.V.
 - 7.2.5. Celgene Corporation
 - 7.2.6. Gilead Lifesciences, Inc.
 - 7.2.7. Kolon TissueGene, Inc.
 - 7.2.8. JCR Pharmaceuticals Co., Ltd.
 - 7.2.9. MEDIPOST
 - 7.2.10. Vericel Corporation

CHAPTER 8. RESEARCH PROCESS

8.1. Research Process

8.1.1. Data Mining

8.1.2. Analysis

8.1.3. Market Estimation

8.1.4. Validation

8.1.5. Publishing

8.2. Research Attributes

8.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Advanced Therapy Medicinal Products Market , report scope

TABLE 2. Global Advanced Therapy Medicinal Products Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 3. Global Advanced Therapy Medicinal Products Market estimates & forecasts by Type 2018-2027 (USD Billion)

TABLE 4. Global Advanced Therapy Medicinal Products Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 5. Global Advanced Therapy Medicinal Products Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 6. Global Advanced Therapy Medicinal Products Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Advanced Therapy Medicinal Products Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Advanced Therapy Medicinal Products Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Advanced Therapy Medicinal Products Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Advanced Therapy Medicinal Products Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Advanced Therapy Medicinal Products Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Advanced Therapy Medicinal Products Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Advanced Therapy Medicinal Products Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Advanced Therapy Medicinal Products Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Advanced Therapy Medicinal Products Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Advanced Therapy Medicinal Products Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Advanced Therapy Medicinal Products Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Advanced Therapy Medicinal Products Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Advanced Therapy Medicinal Products Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. U.S. Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. U.S. Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 22. U.S. Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 23. Canada Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 24. Canada Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. Canada Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. UK Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 27. UK Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. UK Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. Germany Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 30. Germany Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. Germany Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. France Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 33. France Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. France Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. Spain Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 36. Spain Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. Spain Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 38. Italy Advanced Therapy Medicinal Products Market estimates & forecasts,

2018-2027 (USD Billion)

TABLE 39. Italy Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 40. Italy Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. ROE Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 42. ROE Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. ROE Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 44. China Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 45. China Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. China Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. India Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 48. India Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. India Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. Japan Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 51. Japan Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. Japan Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Australia Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 54. Australia Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. Australia Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 56. South Korea Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 57. South Korea Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 58. South Korea Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 59. ROPAC Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 60. ROPAC Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 61. ROPAC Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 62. Brazil Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 63. Brazil Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 64. Brazil Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 65. Mexico Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 66. Mexico Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 67. Mexico Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 68. ROLA Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 69. ROLA Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 70. ROLA Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 71. ROW Advanced Therapy Medicinal Products Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 72. ROW Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 73. ROW Advanced Therapy Medicinal Products Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 74. List of secondary sources used in the study of global Advanced Therapy Medicinal Products Market .

TABLE 75. List of primary sources used in the study of global Advanced Therapy Medicinal Products Market .

TABLE 76. Years considered for the study.

TABLE 77. Exchange rates considered.

List Of Figures

LIST OF FIGURES

FIG 1. Global Advanced Therapy Medicinal Products Market , research methodology

FIG 2. Global Advanced Therapy Medicinal Products Market , market estimation techniques

FIG 3. Global market size estimates & forecast methods

FIG 4. Global Advanced Therapy Medicinal Products Market , key trends 2020

FIG 5. Global Advanced Therapy Medicinal Products Market , growth prospects 2021-2027

FIG 6. Global Advanced Therapy Medicinal Products Market , porters 5 force model

FIG 7. Global Advanced Therapy Medicinal Products Market , pest analysis

FIG 8. Global Advanced Therapy Medicinal Products Market , value chain analysis

FIG 9. Global Advanced Therapy Medicinal Products Market by segment, 2018 & 2027 (USD Billion)

FIG 10. Global Advanced Therapy Medicinal Products Market by segment, 2018 & 2027 (USD Billion)

FIG 11. Global Advanced Therapy Medicinal Products Market by segment, 2018 & 2027 (USD Billion)

FIG 12. Global Advanced Therapy Medicinal Products Market by segment, 2018 & 2027 (USD Billion)

FIG 13. Global Advanced Therapy Medicinal Products Market by segment, 2018 & 2027 (USD Billion)

FIG 14. Global Advanced Therapy Medicinal Products Market by segment, 2018 & 2027 (USD Billion)

FIG 15. Global Advanced Therapy Medicinal Products Market by segment, 2018 & 2027 (USD Billion)

FIG 16. Global Advanced Therapy Medicinal Products Market by segment, 2018 & 2027 (USD Billion)

FIG 17. Global Advanced Therapy Medicinal Products Market , regional snapshot 2018 & 2027

FIG 18. North America Advanced Therapy Medicinal Products Market 2018 & 2027 (USD Billion)

FIG 19. Europe Advanced Therapy Medicinal Products Market 2018 & 2027 (USD Billion)

FIG 20. Asia-Pacific Advanced Therapy Medicinal Products Market 2018 & 2027 (USD Billion)

FIG 21. Latin America Advanced Therapy Medicinal Products Market 2018 & 2027

(USD Billion)

FIG 22. Global Advanced Therapy Medicinal Products Market , company market share analysis (2020)

I would like to order

Product name: Global Advanced Therapy Medicinal Products Market Size study, by Type (CAR-T Therapy, Gene Therapy, Cell Therapy and Tissue Engineered Product) and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/GBEE4591E11CEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBEE4591E11CEN.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