

Global Oncolytic Virus Immunotherapy Market Size study, by Type (Engineering Oncolytic Viruses and Wild-Type Oncolytic Viruses), By Application (Hospitals, Clinics and Ambulatory Surgical Centers) and Regional Forecasts 2020-2027

https://marketpublishers.com/r/G240823F2FA4EN.html

Date: October 2020 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G240823F2FA4EN

Abstracts

Global Oncolytic Virus Immunotherapy Market is valued approximately USD 68.90 million in 2019 and is anticipated to grow with a healthy growth rate of more than 12.00 % over the forecast period 2020-2027. Due to advancements in medical science and technology, immunotherapy is at the helm of modern oncology care due to which the deployment of oncolytic virus immunotherapy has witnessed consistent growth. A spectrum of immunotherapies that primarily target three layers of tumor biology, including immune system and it has gained considerable traction owing to the promising end-results. Further, the development of anti-cancer treatment therapies has largely focused on delivering customized therapy to cellular targets. The promising outcomes during the early stage clinical trials with oncolytic virus immunotherapy is further expected to play an imperative tole in boosting the overall growth of the market. Also, the key players are focusing on strategies such as product launch, innovation and merger & acquisition to sustain themselves amidst fierce competition. Ongoing clinical trials, advancement in oncolytic virus immunotherapy along with the regulatory imposition on oncolytic virus immunotherapy would drive the growth of the market during the forecast period of 2020-2027. However, failure of these molecules in late stage of clinical developments may be leveling off for companies operating in the market which is hampering the growth of the market during the forecast period of 2020-2027.

The regional analysis of global Oncolytic Virus Immunotherapy market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of



the World. North America is the leading/significant region due to the owing to high prevalence of cancer, specifically melanoma cancer. Also, the dominance of the region is witnessed owing to the strong presence of leading manufacturers and high rate of manufacturer's sponsorship are contributing to greater availability of oncolytic virus immunotherapy in the region. Whereas Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027.

Major market player included in this report are: Merck Amgen TILT Biotherapeutics Oncorus Sorrento Therapeutics Shanghai Sunway Biotech BioVex, Inc. Cold Genesys, Inc. DNAtrix Therapeutics Genelux 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:

Engineering Oncolytic Viruses Wild-Type Oncolytic Viruses By Application: Hospitals Clinics Ambulatory Surgical Centers By Region: North America U.S. Canada



UK Germany France Spain Italy ROE Asia Pacific China India Japan Australia South Korea RoAPAC Latin America Brazil Mexico

Europe

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018 Base year – 2019 Forecast period – 2020 to 2027

Target Audience of the Global Oncolytic Virus Immunotherapy 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, 2018-2027 (USD Million)
- 1.2.1. Oncolytic Virus Immunotherapy Market, by Region, 2018-2027 (USD Million)
- 1.2.2. Oncolytic Virus Immunotherapy Market, by Type 2018-2027 (USD Million)
- 1.2.3. Oncolytic Virus Immunotherapy Market, by Application 2018-2027 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL ONCOLYTIC VIRUS IMMUNOTHERAPY 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 ONCOLYTIC VIRUS IMMUNOTHERAPY MARKET DYNAMICS

- 3.1. Oncolytic Virus Immunotherapy Market Impact Analysis (2018-2027)
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. GLOBAL ONCOLYTIC VIRUS IMMUNOTHERAPY 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 (2017-2027)
- 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 ONCOLYTIC VIRUS IMMUNOTHERAPY MARKET, BY TYPE

5.1. Market Snapshot

5.2. Global Oncolytic Virus Immunotherapy Market by Type, Performance - Potential Analysis

5.3. Global Oncolytic Virus Immunotherapy Market Estimates & Forecasts by Type 2017-2027 (USD Million)

- 5.4. Oncolytic Virus Immunotherapy Market, Sub Segment Analysis
- 5.4.1. Engineering Oncolytic Viruses
- 5.4.2. Wild-Type Oncolytic Viruses

CHAPTER 6. GLOBAL ONCOLYTIC VIRUS IMMUNOTHERAPY MARKET, BY APPLICATION

6.1. Market Snapshot

6.2. Global Oncolytic Virus Immunotherapy Market by Application, Performance - Potential Analysis

6.3. Global Oncolytic Virus Immunotherapy Market Estimates & Forecasts by Application 2017 -2027 (USD Million)

6.4. Oncolytic Virus Immunotherapy Market, Sub Segment Analysis

- 6.4.1. Hospitals
- 6.4.2. Clinics
- 6.4.3. Ambulatory Surgical Centers

CHAPTER 7. GLOBAL ONCOLYTIC VIRUS IMMUNOTHERAPY MARKET, REGIONAL ANALYSIS

- 7.1. Oncolytic Virus Immunotherapy Market, Regional Market Snapshot
- 7.2. North America Oncolytic Virus Immunotherapy Market



7.2.1. U.S. Oncolytic Virus Immunotherapy Market

- 7.2.1.1. Type breakdown estimates & forecasts, 2017-2027
- 7.2.1.2. Application breakdown estimates & forecasts, 2017-2027
- 7.2.2. Canada Oncolytic Virus Immunotherapy Market
- 7.3. Europe Oncolytic Virus Immunotherapy Market Snapshot
- 7.3.1. U.K. Oncolytic Virus Immunotherapy Market
- 7.3.2. Germany Oncolytic Virus Immunotherapy Market
- 7.3.3. France Oncolytic Virus Immunotherapy Market
- 7.3.4. Spain Oncolytic Virus Immunotherapy Market
- 7.3.5. Italy Oncolytic Virus Immunotherapy Market
- 7.3.6. Rest of Europe Oncolytic Virus Immunotherapy Market
- 7.4. Asia-Pacific Oncolytic Virus Immunotherapy Market Snapshot
- 7.4.1. China Oncolytic Virus Immunotherapy Market
- 7.4.2. India Oncolytic Virus Immunotherapy Market
- 7.4.3. Japan Oncolytic Virus Immunotherapy Market
- 7.4.4. Australia Oncolytic Virus Immunotherapy Market
- 7.4.5. South Korea Oncolytic Virus Immunotherapy Market
- 7.4.6. Rest of Asia Pacific Oncolytic Virus Immunotherapy Market
- 7.5. Latin America Oncolytic Virus Immunotherapy Market Snapshot
- 7.5.1. Brazil Oncolytic Virus Immunotherapy Market
- 7.5.2. Mexico Oncolytic Virus Immunotherapy Market
- 7.6. Rest of The World Oncolytic Virus Immunotherapy Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Top Market Strategies
- 8.2. Company Profiles
 - 8.2.1. Merck
 - 8.2.1.1. Key Information
 - 8.2.1.2. Overview
 - 8.2.1.3. Financial (Subject to Data Availability)
 - 8.2.1.4. Product Summary
 - 8.2.1.5. Recent Developments
 - 8.2.2. Amgen
 - 8.2.3. TILT Biotherapeutics
 - 8.2.4. Oncorus
 - 8.2.5. Sorrento Therapeutics
 - 8.2.6. Shanghai Sunway Biotech
 - 8.2.7. BioVex, Inc.



- 8.2.8. Cold Genesys, Inc.
- 8.2.9. DNAtrix Therapeutics
- 8.2.10. Genelux Corporation

CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process
 - 9.1.1. Data Mining
 - 9.1.2. Analysis
 - 9.1.3. Market Estimation
 - 9.1.4. Validation
 - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption





List Of Tables

LIST OF TABLES

TABLE 1. Global Oncolytic Virus Immunotherapy market, report scope TABLE 2. Global Oncolytic Virus Immunotherapy market estimates & forecasts by region 2017-2027 (USD Million) TABLE 3. Global Oncolytic Virus Immunotherapy market estimates & forecasts by Type 2017-2027 (USD Million) TABLE 4. Global Oncolytic Virus Immunotherapy market estimates & forecasts by Application 2017-2027 (USD Million) TABLE 5. Global Oncolytic Virus Immunotherapy market by segment, estimates & forecasts, 2017-2027 (USD Million) TABLE 6. Global Oncolytic Virus Immunotherapy market by region, estimates & forecasts, 2017-2027 (USD Million) TABLE 7. Global Oncolytic Virus Immunotherapy market by segment, estimates & forecasts, 2017-2027 (USD Million) TABLE 8. Global Oncolytic Virus Immunotherapy market by region, estimates & forecasts, 2017-2027 (USD Million) TABLE 9. Global Oncolytic Virus Immunotherapy market by segment, estimates & forecasts, 2017-2027 (USD Million) TABLE 10. Global Oncolytic Virus Immunotherapy market by region, estimates & forecasts, 2017-2027 (USD Million) TABLE 11. Global Oncolytic Virus Immunotherapy market by segment, estimates & forecasts, 2017-2027 (USD Million) TABLE 12. Global Oncolytic Virus Immunotherapy market by region, estimates & forecasts, 2017-2027 (USD Million) TABLE 13. Global Oncolytic Virus Immunotherapy market by segment, estimates & forecasts, 2017-2027 (USD Million) TABLE 14. Global Oncolytic Virus Immunotherapy market by region, estimates & forecasts, 2017-2027 (USD Million) TABLE 15. U.S. Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million) TABLE 16. U.S. Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million) TABLE 17. U.S. Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million) TABLE 18. U.S. Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)



TABLE 19. Canada Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 20. Canada Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 21. Canada Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 22. Canada Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 23. UK Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 24. UK Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 25. UK Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 26. UK Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 27. Germany Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 28. Germany Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 29. Germany Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 30. Germany Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 31. France Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 32. France Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 33. France Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 34. France Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 35. Spain Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 36. Spain Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 37. Spain Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 38. Spain Oncolytic Virus Immunotherapy market estimates & forecasts by



segment 2017-2027 (USD Million)

TABLE 39. Italy Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 40. Italy Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 41. Italy Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 42. Italy Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 43. ROE Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 44. ROE Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 45. ROE Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 46. ROE Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 47. China Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 48. China Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 49. China Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 50. China Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 51. India Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 52. India Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 53. India Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 54. India Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 55. Japan Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 56. Japan Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 57. Japan Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)



TABLE 58. Japan Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 59. Australia Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 60. Australia Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 61. Australia Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 62. Australia Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 63. South Korea Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 64. South Korea Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 65. South Korea Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 66. South Korea Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 67. ROPAC Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 68. ROPAC Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 69. ROPAC Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 70. ROPAC Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 71. Brazil Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 72. Brazil Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 73. Brazil Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 74. Brazil Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 75. Mexico Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 76. Mexico Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 77. Mexico Oncolytic Virus Immunotherapy market estimates & forecasts by



segment 2017-2027 (USD Million)

TABLE 78. Mexico Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 79. ROLA Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 80. ROLA Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 81. ROLA Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 82. ROLA Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 83. ROW Oncolytic Virus Immunotherapy market estimates & forecasts, 2017-2027 (USD Million)

TABLE 84. ROW Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 85. ROW Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 86. ROW Oncolytic Virus Immunotherapy market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 87. List of secondary sources, used in the study of global Oncolytic Virus Immunotherapy market

TABLE 88. List of primary sources, used in the study of global Oncolytic Virus Immunotherapy market

TABLE 89. Years considered for the study

TABLE 90. Exchange rates considered



List Of Figures

LIST OF FIGURES

FIG 1. Global Oncolytic Virus Immunotherapy market, research methodology FIG 2. Global Oncolytic Virus Immunotherapy market, market estimation techniques FIG 3. Global market size estimates & forecast methods FIG 4. Global Oncolytic Virus Immunotherapy market, key trends 2019 FIG 5. Global Oncolytic Virus Immunotherapy market, growth prospects 2020-2027 FIG 6. Global Oncolytic Virus Immunotherapy market, porters 5 force model FIG 7. Global Oncolytic Virus Immunotherapy market, pest analysis FIG 8. Global Oncolytic Virus Immunotherapy market, value chain analysis FIG 9. Global Oncolytic Virus Immunotherapy market by segment, 2017 & 2027 (USD Million) FIG 10. Global Oncolytic Virus Immunotherapy market by segment, 2017 & 2027 (USD Million) FIG 11. Global Oncolytic Virus Immunotherapy market by segment, 2017 & 2027 (USD Million) FIG 12. Global Oncolytic Virus Immunotherapy market by segment, 2017 & 2027 (USD Million) FIG 13. Global Oncolytic Virus Immunotherapy market by segment, 2017 & 2027 (USD Million) FIG 14. North America Oncolytic Virus Immunotherapy market 2017 & 2027 (USD Million) FIG 15. Europe Oncolytic Virus Immunotherapy market 2017 & 2027 (USD Million) FIG 16. Asia Pacific Oncolytic Virus Immunotherapy market 2017 & 2027 (USD Million) FIG 17. Latin America Oncolytic Virus Immunotherapy market 2017 & 2027 (USD Million)

FIG 18. Global Oncolytic Virus Immunotherapy market, company market share analysis (2019)





I would like to order

Product name: Global Oncolytic Virus Immunotherapy Market Size study, by Type (Engineering Oncolytic Viruses and Wild-Type Oncolytic Viruses), By Application (Hospitals, Clinics and Ambulatory Surgical Centers) and Regional Forecasts 2020-2027

Product link: https://marketpublishers.com/r/G240823F2FA4EN.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 <u>https://marketpublishers.com/r/G240823F2FA4EN.html</u>

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

Custumer signature ___

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

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