

# North America and Europe Oncolytic Virus Therapy Market by Manufacturers, Regions, Type and Application, Forecast to 2023

https://marketpublishers.com/r/NCCE2215783EN.html

Date: April 2018 Pages: 108 Price: US\$ 4,480.00 (Single User License) ID: NCCE2215783EN

# **Abstracts**

Oncolytic Virus Therapy is an exciting, increasingly recognized discipline in cancer research. Although the connection between viruses and cancer regression was recognized in the early 20th century, it wasn't until the recent development of advanced genetic engineering techniques that true progress has been made using virotherapy to attack and destroy cancer cells. Today, researchers can modify existing viruses to create new oncolytic viruses that are less susceptible to immune suppression while more specifically targeting particular classes of cancer cells. Additionally, these modified oncolytic viruses can be adapted to insert and express cancer-suppressing genes and diagnostic proteins.

Scope of the Report:

This report focuses on the Oncolytic Virus Therapy in North America and Europe market, especially in United States, United Kingdom, Canada, Germany, France, Italy and Spain. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

Amgen

**Oncolytics Biotech** 

Viralytics



#### Transgene SA

Oncolys BioPharma

Targovax

**PsiOxus** Therapeutics

SillaJen Biotherapeutics

Sorrento Therapeutics

Lokon Pharma

**Genelux** Corporation

Vyriad

**TILT Biotherapeutics** 

**Cold Genesys** 

#### Market Segment by Countries, covering

**United States** 

United Kingdom

Canada

Germany

France

Italy

Spain



Market Segment by Type, covers

Market Segment by Applications, can be divided into

Melanoma

**Prostate Cancer** 

**Breast Cancer** 

**Ovarian Cancer** 

Others

There are 19 Chapters to deeply display the North America and Europe Oncolytic Virus Therapy market.

Chapter 1, to describe Oncolytic Virus Therapy Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Oncolytic Virus Therapy, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America and Europe market by countries, covering United States, United Kingdom, Canada, France, Germany, Italy and Spain, with sales, price, revenue and market share of Oncolytic Virus Therapy, for each country, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering 7 countries, with sales, revenue and market share by manufacturers, types and applications;

North America and Europe Oncolytic Virus Therapy Market by Manufacturers, Regions, Type and Application, Forec..



Chapter 14, Oncolytic Virus Therapy market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers, etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source.



# Contents

#### **1 MARKET OVERVIEW**

- 1.1 Oncolytic Virus Therapy Introduction
- 1.2 Market Analysis by Type
- 1.3 Market Analysis by Applications
- 1.3.1 Melanoma
- 1.3.2 Prostate Cancer
- 1.3.3 Breast Cancer
- 1.3.4 Ovarian Cancer
- 1.3.5 Others
- 1.4 Market Analysis by Countries
  - 1.4.1 United States Status and Prospect (2013-2023)
  - 1.4.2 Canada Status and Prospect (2013-2023)
  - 1.4.3 United Kingdom Status and Prospect (2013-2023)
  - 1.4.4 Germany Status and Prospect (2013-2023)
  - 1.4.5 France Status and Prospect (2013-2023)
  - 1.4.6 Italy Status and Prospect (2013-2023)
  - 1.4.7 Spain Status and Prospect (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force

#### 2 MANUFACTURERS PROFILES

- 2.1 Amgen
  - 2.1.1 Business Overview
  - 2.1.2 Oncolytic Virus Therapy Type and Applications
    - 2.1.2.1 Type
    - 2.1.2.2 Type

2.1.3 Amgen Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.2 Oncolytics Biotech
  - 2.2.1 Business Overview
  - 2.2.2 Oncolytic Virus Therapy Type and Applications
    - 2.2.2.1 Type
  - 2.2.2.2 Type



2.2.3 Oncolytics Biotech Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3 Viralytics

2.3.1 Business Overview

2.3.2 Oncolytic Virus Therapy Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 Viralytics Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4 Transgene SA

2.4.1 Business Overview

2.4.2 Oncolytic Virus Therapy Type and Applications

2.4.2.1 Type

2.4.2.2 Type

2.4.3 Transgene SA Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5 Oncolys BioPharma

2.5.1 Business Overview

2.5.2 Oncolytic Virus Therapy Type and Applications

2.5.2.1 Type

2.5.2.2 Type

2.5.3 Oncolys BioPharma Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6 Targovax

2.6.1 Business Overview

2.6.2 Oncolytic Virus Therapy Type and Applications

2.6.2.1 Type

2.6.2.2 Type

2.6.3 Targovax Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7 PsiOxus Therapeutics

2.7.1 Business Overview

2.7.2 Oncolytic Virus Therapy Type and Applications

2.7.2.1 Type

2.7.2.2 Type

2.7.3 PsiOxus Therapeutics Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8 SillaJen Biotherapeutics

2.8.1 Business Overview

North America and Europe Oncolytic Virus Therapy Market by Manufacturers, Regions, Type and Application, Forec...



2.8.2 Oncolytic Virus Therapy Type and Applications

2.8.2.1 Type

2.8.2.2 Type

2.8.3 SillaJen Biotherapeutics Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9 Sorrento Therapeutics

2.9.1 Business Overview

2.9.2 Oncolytic Virus Therapy Type and Applications

2.9.2.1 Type

2.9.2.2 Type

2.9.3 Sorrento Therapeutics Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10 Lokon Pharma

2.10.1 Business Overview

2.10.2 Oncolytic Virus Therapy Type and Applications

2.10.2.1 Type

2.10.2.2 Type

2.10.3 Lokon Pharma Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.11 Genelux Corporation

2.11.1 Business Overview

2.11.2 Oncolytic Virus Therapy Type and Applications

2.11.2.1 Type

2.11.2.2 Type

2.11.3 Genelux Corporation Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.12 Vyriad

2.12.1 Business Overview

2.12.2 Oncolytic Virus Therapy Type and Applications

2.12.2.1 Type

2.12.2.2 Type

2.12.3 Vyriad Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.13 TILT Biotherapeutics

2.13.1 Business Overview

2.13.2 Oncolytic Virus Therapy Type and Applications

2.13.2.1 Type

2.13.2.2 Type

2.13.3 TILT Biotherapeutics Oncolytic Virus Therapy Sales, Price, Revenue, Gross

North America and Europe Oncolytic Virus Therapy Market by Manufacturers, Regions, Type and Application, Forec...



Margin and Market Share (2016-2017)

2.14 Cold Genesys

2.14.1 Business Overview

2.14.2 Oncolytic Virus Therapy Type and Applications

2.14.2.1 Type

2.14.2.2 Type

2.14.3 Cold Genesys Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

# 3 NORTH AMERICA AND EUROPE ONCOLYTIC VIRUS THERAPY MARKET COMPETITION, BY MANUFACTURER

3.1 North America and Europe Oncolytic Virus Therapy Sales and Market Share by Manufacturer (2016-2017)

3.2 North America and Europe Oncolytic Virus Therapy Revenue and Market Share by Manufacturer (2016-2017)

3.2.1 North America and Europe Oncolytic Virus Therapy Revenue by Manufacturer (2016-2017)

3.2.2 North America and Europe Oncolytic Virus Therapy Revenue Market Share by Manufacturer (2016-2017)

3.3 North America and Europe Oncolytic Virus Therapy Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Oncolytic Virus Therapy Manufacturer Market Share (2016-2017)

3.4.2 Top 5 Oncolytic Virus Therapy Manufacturer Market Share (2016-2017)

3.5 Market Competition Trend

# 4 NORTH AMERICA AND EUROPE ONCOLYTIC VIRUS THERAPY MARKET ANALYSIS BY COUNTRIES/REGIONS

4.1 North America and Europe Oncolytic Virus Therapy Sales Market Share by Countries/Regions

4.2 North America and Europe Oncolytic Virus Therapy Sales by Countries/Regions (2013-2018)

4.2.1 North America and Europe Oncolytic Virus Therapy Sales by Countries/Regions (2013-2018)

4.2.2 North America and Europe Oncolytic Virus Therapy Sales Market Share by Countries (2013-2018)

4.3 North America and Europe Oncolytic Virus Therapy Revenue (Value) by Countries



(2013-2018)

4.3.1 North America and Europe Oncolytic Virus Therapy Revenue and Growth Rate (2013-2018)

4.3.2 North America and Europe Oncolytic Virus Therapy Revenue Market Share by Countries (2013-2018)

#### 5 NORTH AMERICA AND EUROPE MARKET SEGMENTATION ONCOLYTIC VIRUS THERAPY BY TYPE

5.1 North America and Europe Oncolytic Virus Therapy Sales, Revenue and Market Share by Type (2013-2018)

5.1.1 North America and Europe Oncolytic Virus Therapy Sales and Market Share by Type (2013-2018)

5.1.2 North America and Europe Oncolytic Virus Therapy Revenue and Market Share by Type (2013-2018)

# 6 NORTH AMERICA AND EUROPE MARKET SEGMENTATION ONCOLYTIC VIRUS THERAPY BY APPLICATION

6.1 North America and Europe Oncolytic Virus Therapy Sales Market Share by

Application (2013-2018)

6.2 Melanoma Sales Growth (2013-2018)

6.3 Prostate Cancer Sales Growth (2013-2018)

6.4 Breast Cancer Sales Growth (2013-2018)

6.5 Ovarian Cancer Sales Growth (2013-2018)

6.6 Others Sales Growth (2013-2018)

# 7 UNITED STATES ONCOLYTIC VIRUS THERAPY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

7.1 United States Oncolytic Virus Therapy Revenue, Sales and Growth Rate (2013-2018)

7.2 United States Oncolytic Virus Therapy Sales and Market Share by Type (2013-2018)

7.2.1 United States Oncolytic Virus Therapy Sales by Type (2013-2018)

7.2.2 United States Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

7.3 United States Oncolytic Virus Therapy Sales and Market Share by Application (2013-2018)

7.3.1 United States Oncolytic Virus Therapy Sales by Application (2013-2018)



7.3.2 United States Oncolytic Virus Therapy Sales Market Share by Application (2013-2018)

7.4 United States Oncolytic Virus Therapy Sales, Revenue and Market Share by Manufacturer (2016-2017)

7.4.1 United States Oncolytic Virus Therapy Sales and Market Share by Manufacturer (2016-2017)

7.4.2 United States Oncolytic Virus Therapy Revenue and Market Share by Manufacturer (2016-2017)

7.5 United States Oncolytic Virus Therapy Export and Import (2013-2018)

#### 8 UNITED KINGDOM ONCOLYTIC VIRUS THERAPY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

8.1 United Kingdom Oncolytic Virus Therapy Revenue, Sales and Growth Rate (2013-2018)

8.2 United Kingdom Oncolytic Virus Therapy Sales and Market Share by Type (2016-2017)

8.2.1 United Kingdom Oncolytic Virus Therapy Sales by Type (2013-2018)

8.2.2 United Kingdom Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

8.3 United Kingdom Oncolytic Virus Therapy Sales and Market Share by Application (2013-2018)

8.3.1 United Kingdom Oncolytic Virus Therapy Sales by Application (2013-2018)

8.3.2 United Kingdom Oncolytic Virus Therapy Sales Market Share by Application (2013-2018)

8.4 United Kingdom Oncolytic Virus Therapy Sales, Revenue and Market Share by Manufacturer (2016-2017)

8.4.1 United Kingdom Oncolytic Virus Therapy Sales and Market Share by Manufacturer (2016-2017)

8.4.2 United Kingdom Oncolytic Virus Therapy Revenue and Market Share by Manufacturer (2016-2017)

8.5 United Kingdom Oncolytic Virus Therapy Export and Import (2013-2018)

# 9 CANADA ONCOLYTIC VIRUS THERAPY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

9.1 Canada Oncolytic Virus Therapy Revenue, Sales and Growth Rate (2013-2018)
9.2 Canada Oncolytic Virus Therapy Sales and Market Share by Type (2013-2018)
9.2.1 Canada Oncolytic Virus Therapy Sales by Type (2013-2018)



9.2.2 Canada Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)9.3 Canada "&Sheet1!\$B\$1&" Sales and Market Share by Application (2013-2018)"

9.3.1 Canada Oncolytic Virus Therapy Sales by Application (2013-2018)

9.3.2 Canada Oncolytic Virus Therapy Sales Market Share by Application (2013-2018)9.4 Canada Oncolytic Virus Therapy Sales, Revenue and Market Share by Manufacturer (2016-2017)

9.4.1 Canada Oncolytic Virus Therapy Sales and Market Share by Manufacturer (2016-2017)

9.4.2 Canada Oncolytic Virus Therapy Revenue and Market Share by Manufacturer (2016-2017)

9.5 Canada Oncolytic Virus Therapy Export and Import (2013-2018)

### 10 GERMANY ONCOLYTIC VIRUS THERAPY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

10.1 Germany Oncolytic Virus Therapy Revenue, Sales and Growth Rate (2013-2018)10.2 Germany Oncolytic Virus Therapy Sales and Market Share by Type (2013-2018)

10.2.1 Germany Oncolytic Virus Therapy Sales by Type (2013-2018)

10.2.2 Germany Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

10.3 Germany Oncolytic Virus Therapy Sales and Market Share by Application (2013-2018)

10.3.1 Germany Oncolytic Virus Therapy Sales by Application (2013-2018)

10.3.2 Germany Oncolytic Virus Therapy Sales Market Share by Application (2013-2018)

10.4 Germany Oncolytic Virus Therapy Sales, Revenue and Market Share by Manufacturer (2016-2017)

10.4.1 Germany Oncolytic Virus Therapy Sales and Market Share by Manufacturer (2016-2017)

10.4.2 Germany Oncolytic Virus Therapy Revenue and Market Share by Manufacturer (2016-2017)

10.5 Germany Oncolytic Virus Therapy Export and Import (2013-2018)

# 11 FRANCE ONCOLYTIC VIRUS THERAPY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

11.1 France Oncolytic Virus Therapy Revenue, Sales and Growth Rate (2013-2018)

11.2 France Oncolytic Virus Therapy Sales and Market Share by Type (2013-2018)

- 11.2.1 France Oncolytic Virus Therapy Sales by Type (2013-2018)
- 11.2.2 France Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)



11.3 France "&Sheet1!\$B\$1&" Sales by Application (2013-2018)"

11.3.1 France Oncolytic Virus Therapy Sales by Application (2013-2018)

11.3.2 France Oncolytic Virus Therapy Sales Market Share by Application (2013-2018)

11.4 France Oncolytic Virus Therapy Sales, Revenue and Market Share by Manufacturer (2016-2017)

11.4.1 France Oncolytic Virus Therapy Sales and Market Share by Manufacturer (2016-2017)

11.4.2 France Oncolytic Virus Therapy Revenue and Market Share by Manufacturer 11.5 France Oncolytic Virus Therapy Export and Import (2013-2018)

### 12 ITALY ONCOLYTIC VIRUS THERAPY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

12.1 Italy Oncolytic Virus Therapy Revenue, Sales and Growth Rate (2013-2018)

12.2 Italy Oncolytic Virus Therapy Sales and Market Share by Type (2013-2018)

12.2.1 Italy Oncolytic Virus Therapy Sales by Type (2013-2018)

12.2.2 Italy Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

12.3 Italy Oncolytic Virus Therapy Sales and Market Share by Application (2013-2018) 12.3.1 Italy Oncolytic Virus Therapy Sales by Application (2013-2018)

12.3.2 Italy Oncolytic Virus Therapy Sales Market Share by Application (2013-2018) 12.4 Italy Oncolytic Virus Therapy Sales, Revenue and Market Share by Manufacturer (2016-2017)

12.4.1 Italy Oncolytic Virus Therapy Sales and Market Share by Manufacturer (2016-2017)

12.4.2 Italy Oncolytic Virus Therapy Revenue and Market Share by Manufacturer (2016-2017)

12.5 Italy Oncolytic Virus Therapy Export and Import (2013-2018)

# 13 SPAIN ONCOLYTIC VIRUS THERAPY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

13.1 Spain Oncolytic Virus Therapy Revenue, Sales and Growth Rate (2013-2018)

13.2 Spain Oncolytic Virus Therapy Sales and Market Share by Type (2013-2018)

13.2.1 Spain Oncolytic Virus Therapy Sales by Type (2013-2018)

13.2.2 Spain Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

13.3 Spain Oncolytic Virus Therapy Sales by Application (2013-2018)

13.3.1 Spain Oncolytic Virus Therapy Sales by Application (2013-2018)

13.3.2 Spain Oncolytic Virus Therapy Sales Market Share by Application (2013-2018)

13.4 Spain Oncolytic Virus Therapy Sales, Revenue and Market Share by Manufacturer



(2016-2017)

13.4.1 Spain Oncolytic Virus Therapy Sales and Market Share by Manufacturer (2016-2017)

13.4.2 Spain Oncolytic Virus Therapy Revenue and Market Share by Manufacturer (2016-2017)

13.5 Spain Oncolytic Virus Therapy Export and Import (2013-2018)

#### 14 ONCOLYTIC VIRUS THERAPY MARKET FORECAST (2018-2023)

14.1 North America and Europe Oncolytic Virus Therapy Sales, Revenue and Growth Rate (2018-2023)

14.2 Oncolytic Virus Therapy Market Forecast by Countries/Regions (2018-2023)

14.2.1 United States Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023)

14.2.2 United Kingdom Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023)

14.2.3 Canada Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023)

14.2.4 Germany Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023)

14.2.5 France Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023)

14.2.6 Italy Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023)

14.2.7 Spain Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023)

14.3 Oncolytic Virus Therapy Market Forecast by Type (2018-2023)

14.3.1 North America and Europe Oncolytic Virus Therapy Sales Forecast by Type (2018-2023)

14.3.2 North America and Europe Oncolytic Virus Therapy Market Share Forecast by Type (2018-2023)

14.4 Oncolytic Virus Therapy Market Forecast by Application (2018-2023)

14.4.1 North America and Europe Oncolytic Virus Therapy Sales Forecast by Application (2018-2023)

14.4.2 North America and Europe Oncolytic Virus Therapy Market Share Forecast by Application (2018-2023)

#### 15 ONCOLYTIC VIRUS THERAPY MANUFACTURING COST ANALYSIS

15.1 Oncolytic Virus Therapy Key Raw Materials Analysis

- 15.1.1 Key Raw Materials
- 15.1.2 Price Trend of Key Raw Materials
- 15.1.3 Key Suppliers of Raw Materials



- 15.1.4 Market Concentration Rate of Raw Materials
- 15.2 Proportion of Manufacturing Cost Structure
- 15.2.1 Raw Materials
- 15.2.2 Labor Cost
- 15.2.3 Manufacturing Expenses
- 15.3 Manufacturing Process Analysis of Oncolytic Virus Therapy

#### 16 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 16.1 Oncolytic Virus Therapy Industrial Chain Analysis
- 16.2 Upstream Raw Materials Sourcing
- 16.3 Raw Materials Sources of Oncolytic Virus Therapy Major Manufacturers in 2017
- 16.4 Downstream Buyers

#### 17 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 17.1 Sales Channel
  - 17.1.1 Direct Marketing
  - 17.1.2 Indirect Marketing
- 17.1.3 Marketing Channel Future Trend
- 17.2 Distributors, Traders and Dealers

#### **18 RESEARCH FINDINGS AND CONCLUSION**

#### **19 APPENDIX**

19.1 Methodology 19.2 Data Source



# List Of Tables

#### LIST OF TABLES AND FIGURES

Figure Oncolytic Virus Therapy Picture Table Product Specifications of Oncolytic Virus Therapy Figure North America and Europe Sales Market Share of Oncolytic Virus Therapy by Types in 2017 Table Types of Oncolytic Virus Therapy Figure North America and Europe Oncolytic Virus Therapy Sales Market Share by Applications in 2017 Table Applications of Oncolytic Virus Therapy **Figure Melanoma Picture** Figure Prostate Cancer Picture **Figure Breast Cancer Picture Figure Ovarian Cancer Picture Figure Others Picture** Figure United States Oncolytic Virus Therapy Revenue (Million USD) and Growth Rate (2013 - 2023)Figure Canada Oncolytic Virus Therapy Revenue (Million USD) and Growth Rate (2013 - 2023)Figure United Kingdom Oncolytic Virus Therapy Revenue (Million USD) and Growth Rate (2013-2023) Figure Germany Oncolytic Virus Therapy Revenue (Million USD) and Growth Rate (2013 - 2023)Figure France Oncolytic Virus Therapy Revenue (Million USD) and Growth Rate (2013 - 2023)Figure Italy Oncolytic Virus Therapy Revenue (Million USD) and Growth Rate (2013 - 2023)Figure Spain Oncolytic Virus Therapy Revenue (Million USD) and Growth Rate (2013-2023)Table Amgen Basic Information, Manufacturing Base and Competitors Table Amgen Oncolytic Virus Therapy Type and Applications Table Amgen Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Oncolytics Biotech Basic Information, Manufacturing Base and Competitors Table Oncolytics Biotech Oncolytic Virus Therapy Type and Applications Table Oncolytics Biotech Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



Table Viralytics Basic Information, Manufacturing Base and Competitors Table Viralytics Oncolytic Virus Therapy Type and Applications Table Viralytics Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Transgene SA Basic Information, Manufacturing Base and Competitors Table Transgene SA Oncolytic Virus Therapy Type and Applications Table Transgene SA Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Oncolys BioPharma Basic Information, Manufacturing Base and Competitors Table Oncolys BioPharma Oncolytic Virus Therapy Type and Applications Table Oncolys BioPharma Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Targovax Basic Information, Manufacturing Base and Competitors Table Targovax Oncolytic Virus Therapy Type and Applications Table Targovax Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table PsiOxus Therapeutics Basic Information, Manufacturing Base and Competitors Table PsiOxus Therapeutics Oncolytic Virus Therapy Type and Applications Table PsiOxus Therapeutics Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table SillaJen Biotherapeutics Basic Information, Manufacturing Base and Competitors Table SillaJen Biotherapeutics Oncolytic Virus Therapy Type and Applications Table SillaJen Biotherapeutics Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Sorrento Therapeutics Basic Information, Manufacturing Base and Competitors Table Sorrento Therapeutics Oncolytic Virus Therapy Type and Applications Table Sorrento Therapeutics Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Lokon Pharma Basic Information, Manufacturing Base and Competitors Table Lokon Pharma Oncolytic Virus Therapy Type and Applications Table Lokon Pharma Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Genelux Corporation Basic Information, Manufacturing Base and Competitors Table Genelux Corporation Oncolytic Virus Therapy Type and Applications Table Genelux Corporation Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Vyriad Basic Information, Manufacturing Base and Competitors Table Vyriad Oncolytic Virus Therapy Type and Applications

Table Vyriad Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market



Share (2016-2017)

Table TILT Biotherapeutics Basic Information, Manufacturing Base and Competitors

Table TILT Biotherapeutics Oncolytic Virus Therapy Type and Applications

Table TILT Biotherapeutics Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Cold Genesys Basic Information, Manufacturing Base and CompetitorsTable Cold Genesys Oncolytic Virus Therapy Type and Applications

Table Cold Genesys Oncolytic Virus Therapy Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table North America and Europe Oncolytic Virus Therapy Sales by Manufacturer (2016-2017)

Figure North America and Europe Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2016

Figure North America and Europe Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2017

Table North America and Europe Oncolytic Virus Therapy Revenue by Manufacturer (2016-2017)

Table North America and Europe Oncolytic Virus Therapy Revenue Market Share by Manufacturer (2016-2017)

Figure North America and Europe Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2016

Figure North America and Europe Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2017

Table North America and Europe Oncolytic Virus Therapy Price by Manufacturers (2016-2017)

Figure Top 3 Oncolytic Virus Therapy Manufacturer Market Share in 2016

Figure Top 3 Oncolytic Virus Therapy Manufacturer Market Share in 2017

Figure Top 5 Oncolytic Virus Therapy Manufacturer Market Share in 2016

Figure Top 5 Oncolytic Virus Therapy Manufacturer Market Share in 2017

Figure North America and Europe Oncolytic Virus Therapy Sales and Growth (2013-2018)

Table North America and Europe Oncolytic Virus Therapy Sales by Countries/Regions (2013-2018)

Table North America and Europe Oncolytic Virus Therapy Sales Market Share by Countries (2013-2018)

Figure North America and Europe Oncolytic Virus Therapy Sales Market Share by Countries in 2013

Figure North America and Europe Oncolytic Virus Therapy Sales Market Share by Countries in 2017



Figure North America and Europe Oncolytic Virus Therapy Revenue and Growth Rate (2013-2018)

Table North America and Europe Oncolytic Virus Therapy Revenue by Countries (2013-2018)

Table North America and Europe Oncolytic Virus Therapy Revenue Market Share by Countries (2013-2018)

Figure North America and Europe Oncolytic Virus Therapy Revenue Market Share by Countries in 2013

Figure North America and Europe Oncolytic Virus Therapy Revenue Market Share by Countries in 2017

Table North America and Europe Oncolytic Virus Therapy Sales by Type (2013-2018)

Table North America and Europe Oncolytic Virus Therapy Sales Share by Type (2013-2018)

Table North America and Europe Oncolytic Virus Therapy Revenue by Type(2013-2018)

Table North America and Europe Oncolytic Virus Therapy Revenue Share by Type (2013-2018)

Table North America and Europe Oncolytic Virus Therapy Sales by Application (2013-2018)

Table North America and Europe Oncolytic Virus Therapy Sales Share by Application (2013-2018)

Figure North America and Europe Melanoma Sales Growth (2013-2018)

Figure North America and Europe Prostate Cancer Sales Growth (2013-2018)

Figure North America and Europe Breast Cancer Sales Growth (2013-2018)

Figure North America and Europe Ovarian Cancer Sales Growth (2013-2018)

Figure North America and Europe Others Sales Growth (2013-2018)

Figure United States Oncolytic Virus Therapy Revenue and Growth Rate (2013-2018)

Figure United States Oncolytic Virus Therapy Sales and Growth Rate (2013-2018)

Table United States Oncolytic Virus Therapy Sales by Type (2013-2018)

Table United States Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

Table United States Oncolytic Virus Therapy Sales by Application (2013-2018)

Table United States Oncolytic Virus Therapy Sales Market Share by Application (2013-2018)

Table United States Oncolytic Virus Therapy Sales by Manufacturer (2016-2017) Figure United States Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2016

Figure United States Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2017

Table United States Oncolytic Virus Therapy Revenue by Manufacturer (2016-2017)



Figure United States Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2016

Figure United States Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2017

Table United States Oncolytic Virus Therapy Export and Import (2013-2018)

Figure United Kingdom Oncolytic Virus Therapy Revenue and Growth Rate (2013-2018)

Figure United Kingdom Oncolytic Virus Therapy Sales and Growth Rate (2013-2018)

Table United Kingdom Oncolytic Virus Therapy Sales by Type (2013-2018)

Table United Kingdom Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

Table United Kingdom Oncolytic Virus Therapy Sales by Application (2013-2018) Table United Kingdom Oncolytic Virus Therapy Sales Market Share by Application (2013-2018)

Table United Kingdom Oncolytic Virus Therapy Sales by Manufacturer (2016-2017) Figure United Kingdom Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2016

Figure United Kingdom Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2017

Table United Kingdom Oncolytic Virus Therapy Revenue by Manufacturer (2016-2017) Figure United Kingdom Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2016

Figure United Kingdom Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2017

Table United Kingdom Oncolytic Virus Therapy Export and Import (2013-2018)

Figure Canada Oncolytic Virus Therapy Revenue and Growth Rate (2013-2018)

Figure Canada Oncolytic Virus Therapy Sales and Growth Rate (2013-2018)

Table Canada Oncolytic Virus Therapy Sales by Type (2013-2018)

 Table Canada Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

Table Canada Oncolytic Virus Therapy Sales by Application (2013-2018)

Table Canada Oncolytic Virus Therapy Sales Market Share by Application (2013-2018) Table Canada Oncolytic Virus Therapy Sales by Manufacturer (2016-2017)

Figure Canada Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2016

Figure Canada Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2017

Table Canada Oncolytic Virus Therapy Revenue by Manufacturer (2016-2017)

Figure Canada Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2016

Figure Canada Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2017

 Table Canada Oncolytic Virus Therapy Export and Import (2013-2018)



Figure Germany Oncolytic Virus Therapy Revenue and Growth Rate (2013-2018) Figure Germany Oncolytic Virus Therapy Sales and Growth Rate (2013-2018) Table Germany Oncolytic Virus Therapy Sales by Type (2013-2018) Table Germany Oncolytic Virus Therapy Sales Market Share by Type (2013-2018) Table Germany Oncolytic Virus Therapy Sales by Application (2013-2018) Table Germany Oncolytic Virus Therapy Sales Market Share by Application (2013-2018) Table Germany Oncolytic Virus Therapy Sales by Manufacturer (2016-2017) Figure Germany Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2016 Figure Germany Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2017 Table Germany Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2017

Figure Germany Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2016

Figure Germany Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2017

Table Germany Oncolytic Virus Therapy Export and Import (2013-2018)

Figure France Oncolytic Virus Therapy Revenue and Growth Rate (2013-2018)

Figure France Oncolytic Virus Therapy Sales and Growth Rate (2013-2018)

Table France Oncolytic Virus Therapy Sales by Type (2013-2018)

Table France Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

Table France Oncolytic Virus Therapy Sales by Application (2013-2018)

Table France Oncolytic Virus Therapy Sales Market Share by Application (2013-2018)

Table France Oncolytic Virus Therapy Sales by Manufacturer (2016-2017)

Figure France Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2016

Figure France Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2017

Table France Oncolytic Virus Therapy Revenue by Manufacturer (2016-2017)

Figure France Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2016 Figure France Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2017 Table France Oncolytic Virus Therapy Export and Import (2013-2018)

Figure Italy Oncolytic Virus Therapy Revenue and Growth Rate (2013-2018)

Figure Italy Oncolytic Virus Therapy Sales and Growth Rate (2013-2018)

Table Italy Oncolytic Virus Therapy Sales by Type (2013-2018)

Table Italy Oncolytic Virus Therapy Sales Market Share by Type (2013-2018)

Table Italy Oncolytic Virus Therapy Sales by Application (2013-2018)

Table Italy Oncolytic Virus Therapy Sales Market Share by Application (2013-2018) Table Italy Oncolytic Virus Therapy Sales by Manufacturer (2016-2017)

Figure Italy Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2016 Figure Italy Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2017

Table Italy Oncolytic Virus Therapy Revenue by Manufacturer (2016-2017)



(2018 - 2023)

Figure Italy Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2016 Figure Italy Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2017 Table Italy Oncolytic Virus Therapy Export and Import (2013-2018) Figure Spain Oncolytic Virus Therapy Revenue and Growth Rate (2013-2018) Figure Spain Oncolytic Virus Therapy Sales and Growth Rate (2013-2018) Table Spain Oncolytic Virus Therapy Sales by Type (2013-2018) Table Spain Oncolytic Virus Therapy Sales Market Share by Type (2013-2018) Table Spain Oncolytic Virus Therapy Sales by Application (2013-2018) Table Spain Oncolytic Virus Therapy Sales Market Share by Application (2013-2018) Table Spain Oncolytic Virus Therapy Sales by Manufacturer (2016-2017) Figure Spain Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2016 Figure Spain Oncolytic Virus Therapy Sales Market Share by Manufacturer in 2017 Table Spain Oncolytic Virus Therapy Revenue by Manufacturer (2016-2017) Figure Spain Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2016 Figure Spain Oncolytic Virus Therapy Revenue Market Share by Manufacturer in 2017 Table Spain Oncolytic Virus Therapy Export and Import (2013-2018) Figure North America and Europe Oncolytic Virus Therapy Sales, Revenue and Growth Rate (2018-2023) Table North America and Europe Oncolytic Virus Therapy Sales Forecast by Countries/Regions (2018-2023) Table North America and Europe Oncolytic Virus Therapy Market Share Forecast by Countries/Regions (2018-2023) Figure United States Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018 - 2023)Figure United Kingdom Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018 - 2023)Figure Canada Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023) Figure Germany Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023) Figure France Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023) Figure Italy Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023) Figure Spain Oncolytic Virus Therapy Sales and Growth Rate Forecast (2018-2023) Table North America and Europe Oncolytic Virus Therapy Sales Forecast by Type

Table North America and Europe Oncolytic Virus Therapy Market Share Forecast by Type (2018-2023)

Table North America and Europe Oncolytic Virus Therapy Sales Forecast by Application (2018-2023)

Table North America and Europe Oncolytic Virus Therapy Market Share Forecast by Application (2018-2023)



Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Oncolytic Virus Therapy

Figure Manufacturing Process Analysis of Oncolytic Virus Therapy

Figure Oncolytic Virus Therapy Industrial Chain Analysis

Table Raw Materials Sources of Oncolytic Virus Therapy Major Manufacturers in 2017

Table Major Buyers of Oncolytic Virus Therapy

Table Distributors/Traders/ Dealers List



#### I would like to order

Product name: North America and Europe Oncolytic Virus Therapy Market by Manufacturers, Regions, Type and Application, Forecast to 2023

Product link: https://marketpublishers.com/r/NCCE2215783EN.html

Price: US\$ 4,480.00 (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/NCCE2215783EN.html</u>