Global Cancer vaccines market - segmented by type, technology, end-user and geography (2015-2020)

Description: Cancer vaccines are biological preparations that stimulate or strengthen a person's immune system against cancer. Cancer vaccines are usually administered intravenously. They can be used for both adults and children. The vaccines can be broadly classified into prophylactic and therapeutic vaccines. Prophylactic vaccines are used for the prevention of cancer, whereas therapeutic vaccines are used for treatment of the disease. Analysts forecast the global cancer vaccines market to grow at a CAGR of 12-18% over the period 2015-2020. It is currently estimated to be valued at USD 2.1 billion for the year 2015.

The market for cancer vaccines is much smaller than other cancer therapeutic categories. The size of the market can be attributed to the nascent stages of industry life cycle and the late introduction of the vaccines in the market. To tap this market, many global companies are actively investing in cancer vaccine development. The market penetration is expected to increase with the increase in competition among the various pharmaceutical companies to obtain a larger portion of this market.

The Global Cancer Vaccines Market is segmented based on:

- Technology
  - Subunit Vaccines
  - Live Attenuated Vaccines
  - Conjugate Vaccines
  - Inactivated Vaccines
  - Recombinant Vector Vaccines
  - Toxoid Vaccines
  - Synthetic Vaccines
  - Dendritic Cell Vaccines
- Type
  - Preventive Vaccines
  - Therapeutic Vaccines
- Disease Indication
  - Cervical cancer
  - Others
- End user
  - Pediatrics
  - Adults
- Geography
  - North America
Europe

Latin America

Middle East and Africa

Asia Pacific

According to the World Health Organization, 14-million incidences of cancer and 8.2-million cancer deaths were recorded in 2012. Lung, prostate, colorectal, cervical, and breast cancers remain the most common forms of cancer. Thus, there is a rise in demand for vaccines to prevent and treat cancers.

North America dominates the market, with the U.S. accounting for a major market share. However, Asia is poised to grow at the highest CAGR during the forecast period owing to the governmental initiatives, rising focus of major players on the Indian vaccine technology market, and increasing immunization initiatives by organizations such as World Health Organization and GAVI in these regions.

Some of the key participants in the industry include Prima BioMed, GlaxoSmithKline, Sanofi S.A, Merck, Aduro BioTech, AstraZeneca plc, OXFORD BIOMEDICA etc.

Drivers:

Increasing cancer cases

Technological developments

Drug innovations with regard to the cancer

Government initiatives

Rise in aging populace

Advanced health care services

Upsurge in awareness about cancer and their available therapies in the market

Increasing health care expenditure

Restraints:

Cold chain, or temperature-controlled supply chain, management

Low accessibility to vaccines in remote areas

Stringent regulatory procedures

Please note: As this product is updated at the time of order, dispatch will be 72 hours from the date the order and full payment is received

Contents:

1. Executive Summary
2. Research Methodology
3. Introduction
3.1 Report Description
3.2 Markets Covered
4. Market Overview
4.1 Market Definition
4.2 Market Drivers
4.2.1 Increased Prevalence of Cancers
4.2.2 Rising Government and Non-Government Funding for Vaccine Development
4.2.3 Increasing Investments By Companies
4.2.4 Technological Advancements
4.3 Market Restraints
4.3.1 Cold Chain Management
4.3.2 Huge Capital Investments
4.3.3 Stringent Regulatory Procedures
4.4 Market Opportunities
4.5 Market Threats
5. Porters Five Force Analysis
5.1 Bargaining Power of suppliers
5.2 Bargaining power of buyers
5.3 Degree of competition
5.4 Threat of substitution
5.5 Threat of new entrants
6. Market Segmentation
6.1 By Technology
6.1.1 Subunit Vaccines
6.1.2 Live Attenuated Vaccines
6.1.3 Conjugate Vaccines
6.1.4 Inactivated Vaccines
6.1.5 Recombinant Vector Vaccines
6.1.6 Toxoid Vaccines
6.1.7 Synthetic Vaccines
6.1.8 Dendritic Cell Vaccines
6.2 By Type
6.2.1 Preventive Vaccines
6.2.2 Therapeutic Vaccines
6.3 By Disease Indication
6.3.1 Cervical cancer
6.3.2 Others
6.4 By End User
6.4.1 Pediatrics
6.4.2 Adults
6.5 By Geography
6.5.1 North America
6.5.2 Europe
6.5.3 Asia Pacific
6.5.4 Latin America
6.5.5 Middle East & Africa
7. Competitive Landscape
7.1 Mergers & Acquisitions
7.2 Agreements, Collaborations & Partnerships
7.3 New Product Launches
7.4 Recommendations to new market players
7.5 Value Chain Analysis
8. Company Profiles
8.1 AstraZeneca plc
8.2 Aduro BioTech
8.3 Cytos
8.4 Galena Biopharma
8.5 Juvaris Biotherapeutics
8.6 MedImmune
8.7 Oxford BioMedica
8.8 Prima BioMed
8.9 GlaxoSmithKline
8.10 Sanofi
8.11 Merk&co
8.12 Ubivac
8.13 Vaccinogen
9. Appendix
9.1 Abbreviations
9.2 Sources
9.3 Bibliography
9.4 Disclaimer
9.3 Bibliography
9.4 Disclaimer

Ordering:

Order Online - http://www.researchandmarkets.com/reports/3784806/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit
http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Cancer vaccines market - segmented by type, technology, end-user and geography (2015-2020)
Web Address: http://www.researchandmarkets.com/reports/3784806/
Office Code: SCH34FHI

Product Formats
Please select the product formats and quantity you require:

Quantity
Electronic (PDF) - Single User: USD 4250
Electronic (PDF) - 1 - 5 Users: USD 4500
Electronic (PDF) - Enterprisewide: USD 8750

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
First Name: ____________________________ Last Name: ____________________________
Email Address: * ____________________________
Job Title: ____________________________
Organisation: ____________________________
Address: ____________________________
City: ____________________________
Postal / Zip Code: ____________________________
Country: ____________________________
Phone Number: ____________________________
Fax Number: ____________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
<tr>
<td>Bank Address</td>
<td>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</td>
</tr>
</tbody>
</table>

If you have a Marketing Code please enter it below:

Marketing Code: __________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World