

Global HIV Vaccine Market & Clinical Trial Outlook 2022

<https://marketpublishers.com/r/G243C9672F8EN.html>

Date: November 2016

Pages: 200

Price: US\$ 2,000.00 (Single User License)

ID: G243C9672F8EN

Abstracts

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“Global HIV Vaccine Market & Clinical Trial Outlook 2022” recent report published by Kuick Research analyzes various multiple clinical and non-clinical aspects related to development of HIV vaccine worldwide. Currently there is no particular vaccine available for the treatment of HIV across the globe. There are multiple vaccines in clinical trials for the treatment and the prevention of HIV. This report gives comprehensive clinical insight on the 65 HIV Vaccines in clinical trials and analyzes all clinical parameters involved in the development of HIV Vaccine. Report analyzes multiple approaches in the development of the HIV vaccine and lists decisive factors responsible for the commercialization of HIV vaccines.

Worldwide, around 35 Million people are currently infected with the HIV and about 30 Million people died because of the AIDS infection since the beginning of the epidemic. There is no human example of clearing an HIV infection naturally. HIV virus makes copies of it very quickly, many types of HIV exist and new types of virus are continue to rise. Many scientists are still trying to understand the specific ways of immune system which needs to respond against the HIV infection.

Vaccines are among the most powerful and cost-effective disease prevention tools. A vaccine that could prevent the HIV infection or stop the development of the disease would greatly support in the fight against the AIDS disease. Vaccines have been crucial in worldwide smallpox elimination efforts, have nearly eliminated polio and have drastically reduced the incidence of infectious diseases like measles and pertussis in the US. However, the question is arising that whether HIV vaccine should be developed for a single strain or it should be designed for varied strain structures. The whole aim is

to provide the better medication for the eradication of the virus by any means.

There are also questions about how an HIV vaccine would protect the individuals and the vaccine might not be able to actually prevent the infection, but could stop or delay progression to disease, or simply reduce the infectiousness of people who do become infected with HIV. HIV prevention education and counseling are important constituents of vaccine programs and after the release of a vaccine; there will be an ongoing need for effective behavioral prevention programs.

The successful development of a preventive HIV vaccine will almost positively depend upon the involvement of both the private and public sectors from around the world. Currently, no one government or company has the resources and encouragement to take on the challenge for developing an HIV vaccine alone. Within the public sector, the development of an HIV vaccine is important for a number of different agencies, which includes the concerns in health, economic development, and international development.

“Global HIV Vaccine Market & Clinical Trial Outlook 2022” Report Highlights:

Introduction to Human Immunodeficiency Virus (HIV) Vaccines

HIV Vaccine Development Process

Modified Approaches for HIV Vaccine Development

HIV Drugs Taxonomy & Resistance

Decisive Factors for Commercialization of HIV Vaccines

Global HIV Vaccine Clinical Pipeline by Company, Indication & Phase

Global HIV Vaccine Clinical Pipeline: 65 Vaccines

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