

Global Hepatitis B Virus (HBV)
Vaccine Market: Analysis By End
User (Adult & Pediatric), By
Composition (Mono &
Combination), By Region (The US,
China, EU+UK, Japan & ROW),
Size and Trends with Impact of
COVID-19 and Forecast up to
2027

January 2023



Global Hepatitis B Virus (HBV) Vaccine Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact Of COVID 19

Dynamics

Competitive Landscape

Company Profiling

Global Hepatitis B Virus (HBV) Vaccine Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Hepatitis B Virus (HBV) Vaccine Market: Analysis By End User (Adult & Pediatric), By Composition (Mono & Combination), By Region (The US, China, EU+UK, Japan & ROW), Size and Trends with Impact of COVID-19 and Forecast up to 2027
Coverage	Global and Regional
Regional Coverage	The US, China, EU+UK, Japan & ROW
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2022-2027
Competition in the Market	Moderately Consolidated
Key Players	GlaxoSmithKline, Merck & Co., Inc., Sanofi, Dynavax Technologies Corporation, VBI Vaccines Inc., Meiji Group (KM Biologics), Shenzhen Kangtai Biological Products Co., Ltd., LG Chem Ltd., Cyrus Poonawalla Group (Serum Institute of India Pvt. and Indian Immunologicals Limited)

Global Hepatitis B Virus (HBV) Vaccine Market

Executive Summary

The hepatitis B vaccine is used to prevent infection against the hepatitis B virus. It is made from a protein that is found on the surface of the hepatitis B virus. The hepatitis B virus (HBV) causes an infection in the liver. It is transmitted through contact with blood or body fluids of an infected person. The vaccination contains Hepatitis B surface antigens (HBsAg) and viral envelope proteins. This vaccination boosts the immune system, causing it to produce anti-HBsAg antibodies. It is widely used in adult and pediatric population. The global hepatitis B virus (HBV) vaccine market was valued at US\$2.23 billion in 2021 and is expected to be worth US\$3.04 billion in 2027.

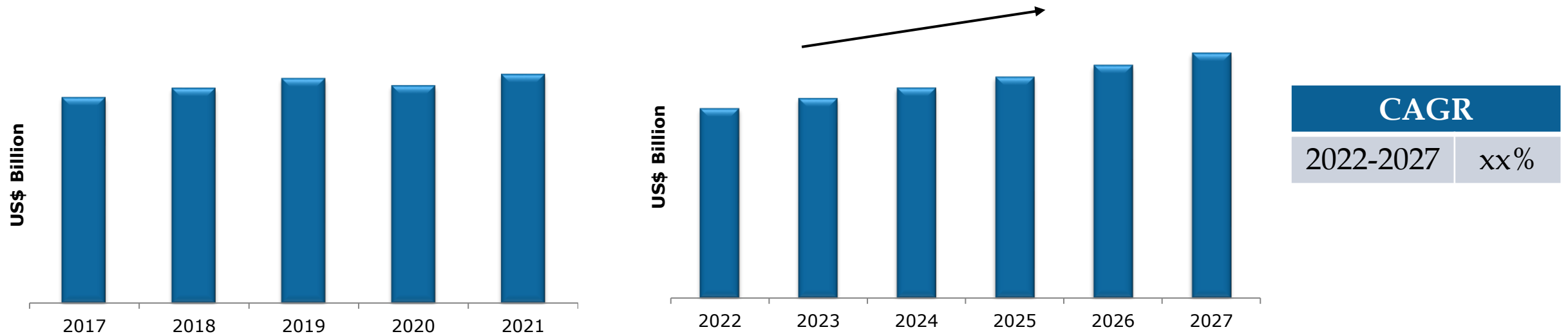
Global hepatitis B virus (HBV) vaccine market can be classified on the basis of end user (adult and pediatric). Adult HBV vaccine segment is further divided into two segments on the basis of composition: mono vaccine and combination vaccine. The combination vaccines segment is anticipated to grow at the fastest rate during the forecasted period, due to its properties of protection against multiple causal agents. The combination vaccine also reduces the cost of packaging for individual vaccines, which would contribute to the segment market growth. For example, the Twinrix combination vaccine can protect against both hepatitis B and hepatitis A.

The COVID-19 pandemic has had a profound impact on the hepatitis B virus (HBV) vaccine market. One of the main impacts of COVID-19 on HBV vaccines has been a disruption in the production and supply chain for vaccines. The pandemic has caused disruptions in the supply of raw materials and other inputs needed for vaccine production, as well as in the transportation and distribution of vaccines. This has led to shortages of HBV vaccines and other vaccines in some areas.

Global hepatitis B virus (HBV) vaccine market is expected to show a significant increase during the forecasted period, i.e. from 2022 to 2027. The growth can be attributed to rising prevalence of hepatitis B virus, rapid urbanization, increasing geriatric population, increasing healthcare expenditure, growing instances of HBV among infants and increase in liver cancer and cirrhosis deaths due to HBV. However, some challenges are also impeding the growth of the market such as high cost of vaccine development and inequitable access to vaccines.

Hepatitis B Virus (HBV) Vaccine Market: Global Analysis

Global Hepatitis B Virus (HBV) Vaccine Market by Value



Global hepatitis B virus (HBV) vaccine market was valued at US\$... billion in 2021 and is anticipated to reach up to US\$... billion by 2027 from US\$... billion in 2022, with a CAGR of xx%.

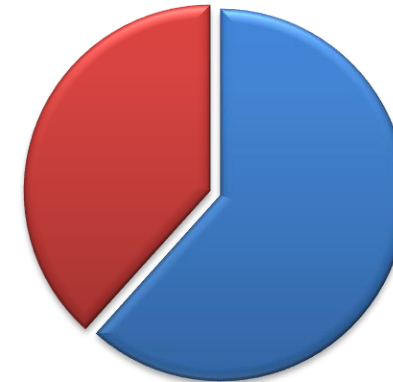
Hepatitis B Virus (HBV) Vaccine Market: Global Analysis

Global Hepatitis B Virus (HBV) Vaccine Market by Region; 2021



Region	Share
The US	xx%
China	xx%
EU+UK	xx%
Japan	xx%
ROW	xx%

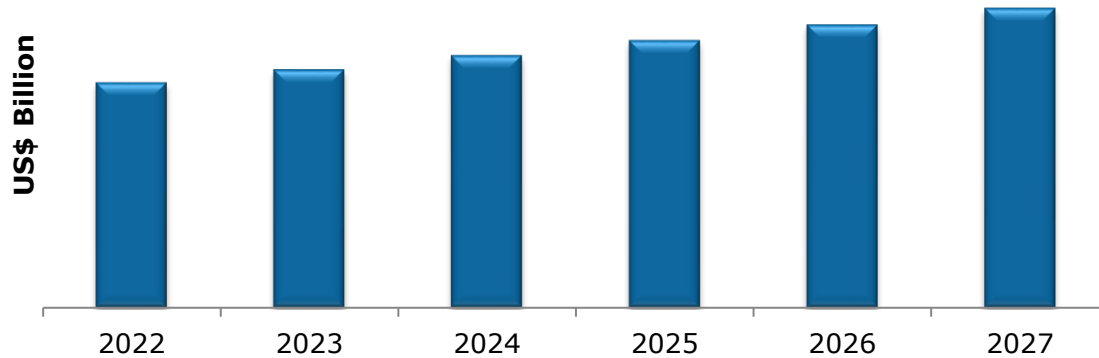
Global Hepatitis B Virus (HBV) Vaccine Market by End User; 2021



End User	Share
Adult	xx%
Pediatric	xx%

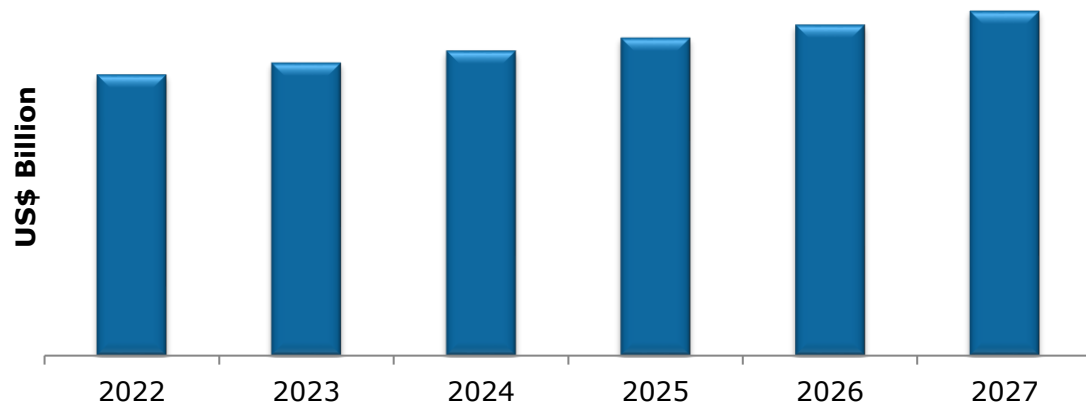
Hepatitis B Virus (HBV) Vaccine Market: End User Analysis

Global Adult Hepatitis B Virus (HBV) Vaccine Market by Value



End User	CAGR (2022-2027)
Adult	xx%
Pediatric	xx%

Global Pediatric Hepatitis B Virus (HBV) Vaccine Market by Value



Adult Hepatitis B Virus (HBV) Vaccine Market: Global Analysis

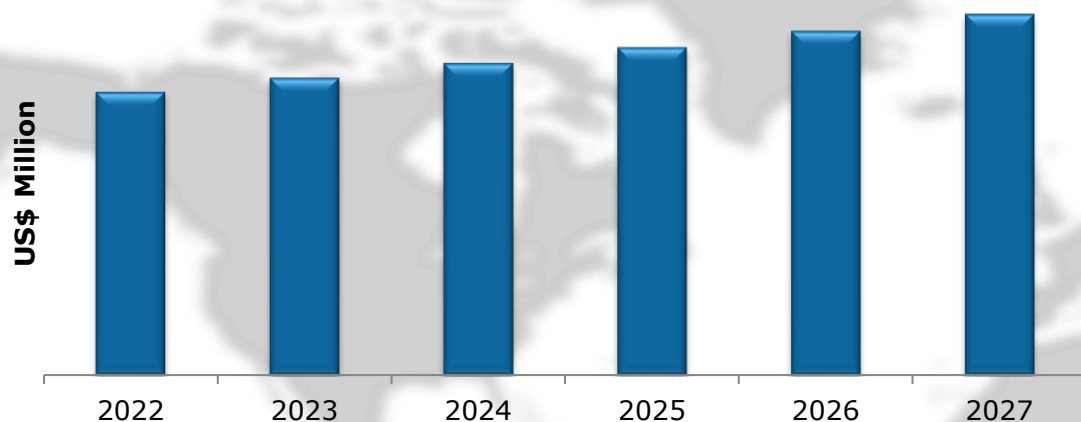
Global Adult Hepatitis B Virus (HBV) Vaccine Market by Composition; 2021



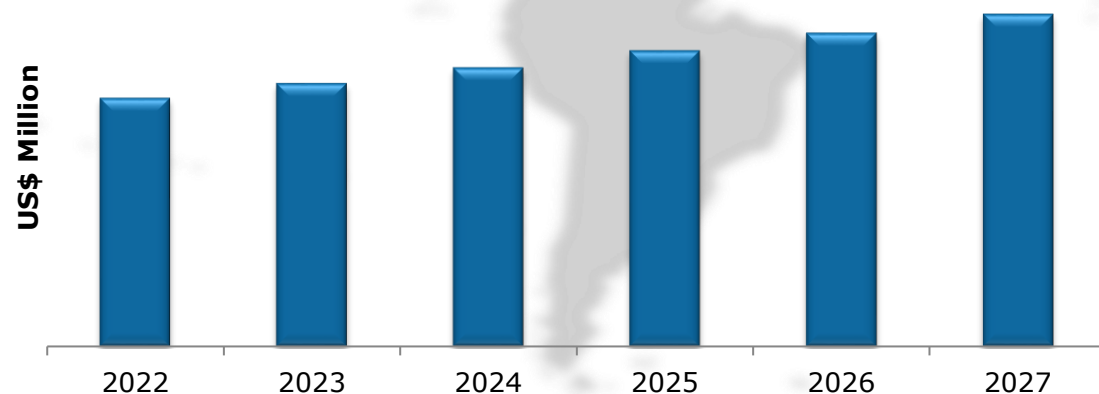
Composition	Share (2021)	CAGR (2022-2027)
Mono Vaccine	xx%	xx%
Combination Vaccine	xx%	xx%

Hepatitis B Virus (HBV) Vaccine Market: Regional Analysis

The US Hepatitis B Virus (HBV) Vaccine Market by Value



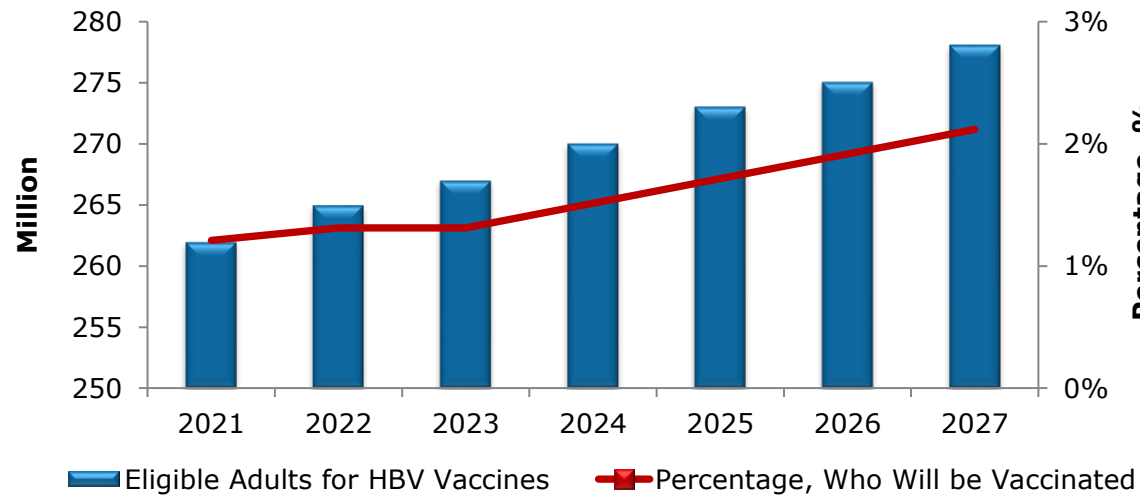
China Hepatitis B Virus (HBV) Vaccine Market by Value



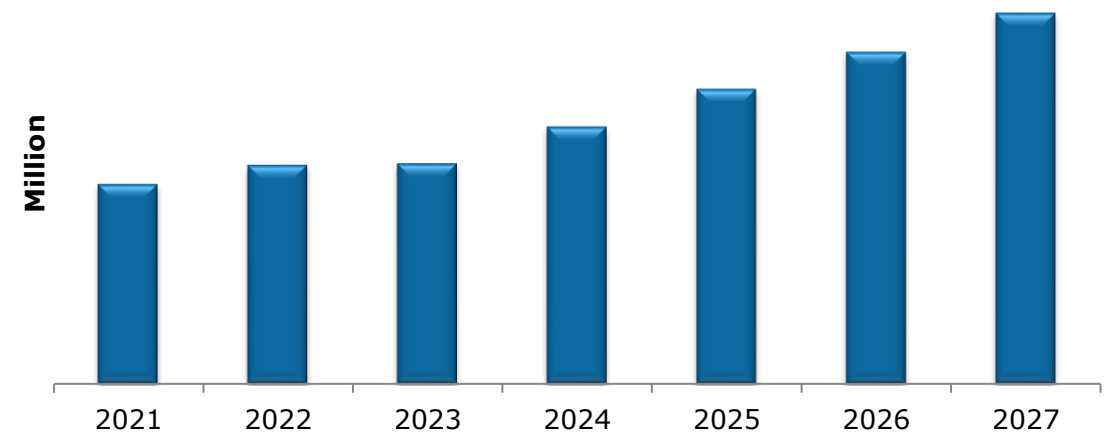
Region	CAGR (2022-2027)
The US	xx%
China	xx%
EU+UK	xx%
Japan	xx%
ROW	xx%

The US Hepatitis B Virus (HBV) Vaccine Market: An Analysis

The US Hepatitis B Virus (HBV) Vaccine Market by Eligible Adults



The US Hepatitis B Virus (HBV) Vaccine Market by Number of Patients Who Receive HBV Vaccine



China Hepatitis B Virus (HBV) Vaccine Market: An Analysis

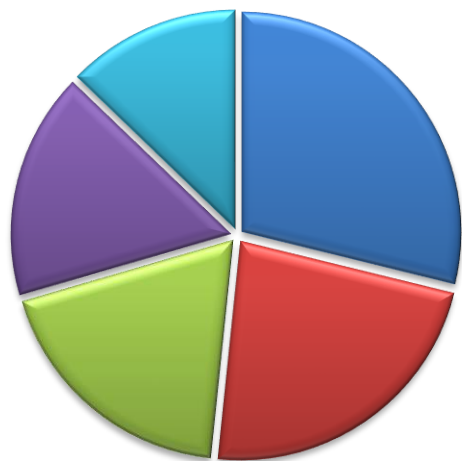
China Hepatitis B Virus (HBV) Vaccine Market by Composition; 2021



Composition	Share (2021)	CAGR (2022-2027)
CHO	xx%	xx%
Saccharomyces Cerevisiae	xx%	xx%
Hansenula Polymorpha	xx%	xx%

EU+UK Hepatitis B Virus (HBV) Vaccine Market: An Analysis

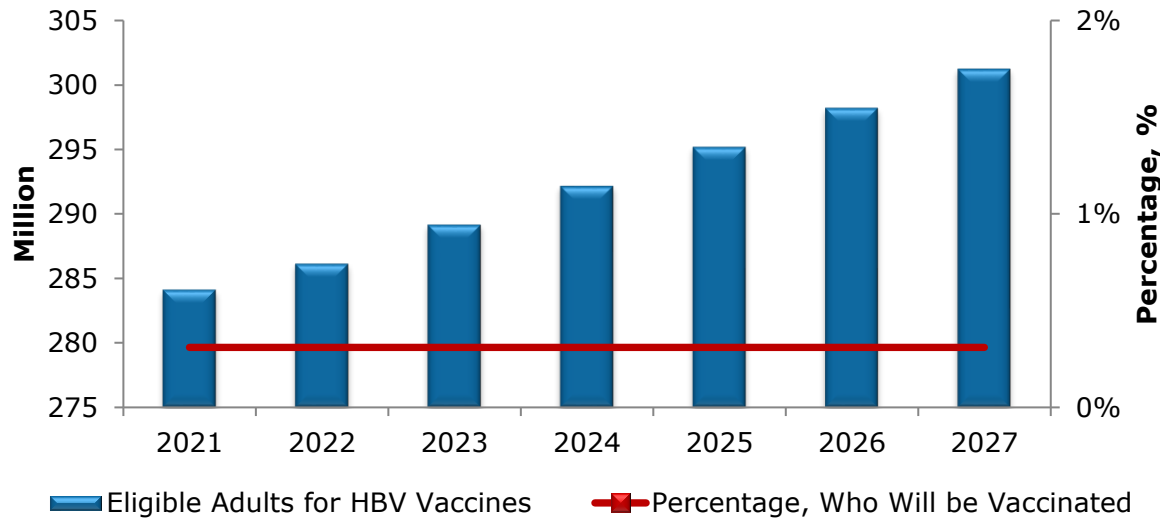
EU+UK Hepatitis B Virus (HBV) Vaccine Market by Region; 2021



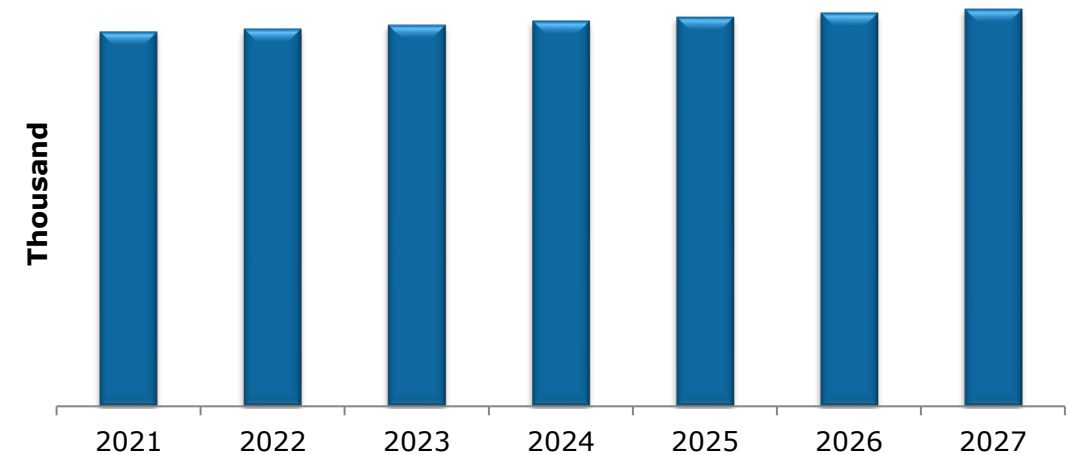
Region	Share (2021)	CAGR (2022-2027)
Italy	xx%	xx%
Germany	xx%	xx%
France	xx%	xx%
Spain	xx%	xx%
The UK	xx%	xx%

EU+UK Hepatitis B Virus (HBV) Vaccine Market: An Analysis

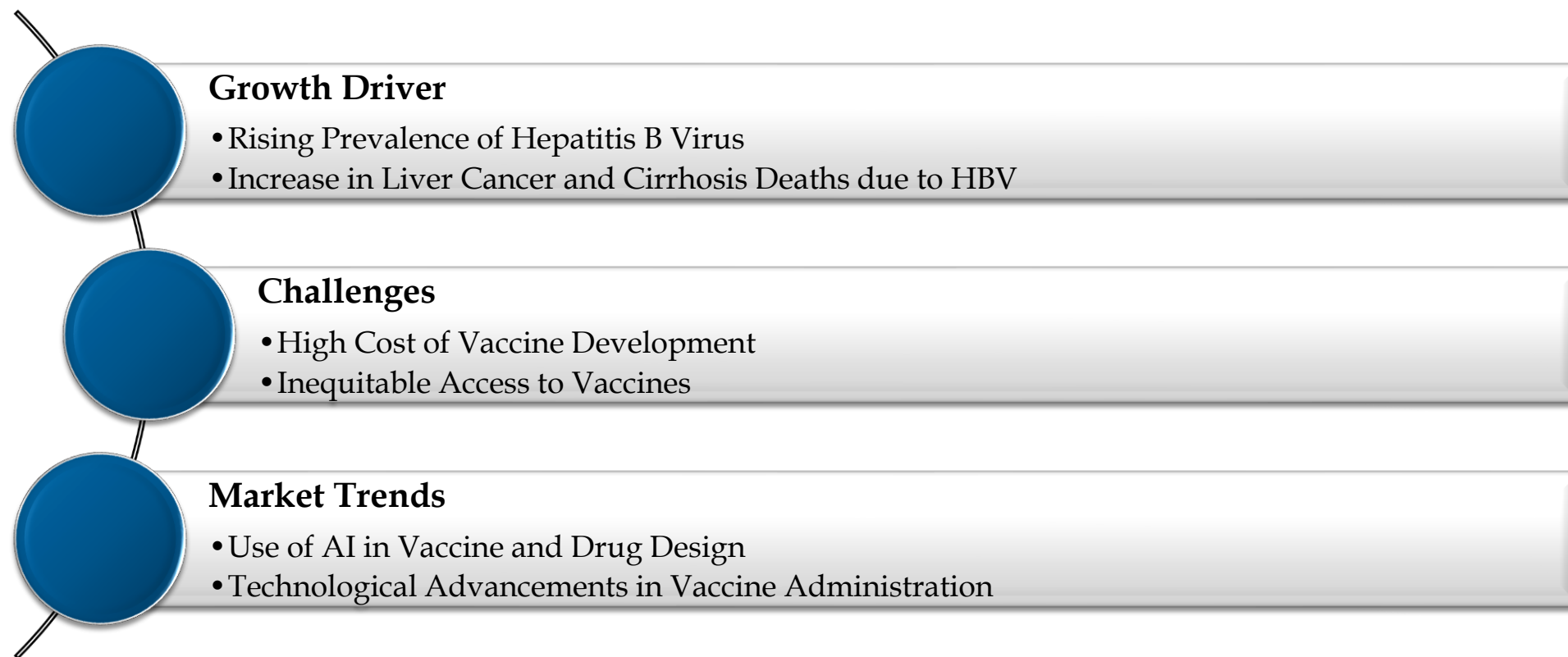
EU+UK Hepatitis B Virus (HBV) Vaccine Market by Eligible Adults



EU+UK Hepatitis B Virus (HBV) Vaccine Market by Number of Patients Who Receive HBV Vaccine



Global Hepatitis B Virus (HBV) Vaccine Market: Dynamics



Global Hepatitis B Virus (HBV) Vaccine Market: Competitive Landscape

Players Profiled

- GlaxoSmithKline
- Merck & Co., Inc.
- Sanofi
- Shenzhen Kangtai Biological Products Co., Ltd.
- Cyrus Poonawalla Group (Serum Institute of India Pvt.)
- VBI Vaccines Inc.
- Meiji Group (KM Biologics)
- LG Chem Ltd.
- Indian Immunologicals Limited
- Dynavax Technologies Corporation

China Hepatitis B Virus (HBV) Vaccine Players by Market Share; 2021

