



Strengthening Global Health Security

-- Providing vaccines for a safer world

Biokangtai Group

Oct, 2025

Vision:

Become leading and world-renowned biopharmaceutical multinational company that pursue

- high product quality
- technological innovation
- harmonious development
- high corporate efficiency
- resource conservation

12
major products
and 2 approved for
emergency use

12
*innovative research
and development
platforms*

30+
diversified reserves
*strategic layout of
heavy varieties*

70+
cooperation
*with institutions and
organizations around
the world*





The Dominant Manufacturer of Hepatitis B Vaccine in China

Significant social and economic benefits, leading vaccine listed company with the most development potential

1+ billion doses

*Cumulative production and sales
of hepatitis B vaccine*



300+ million

Cumulative number of
people protected by
immunization



40 million people

Cumulatively reduce
children's infection from
hepatitis B virus



RMB 160+ billion

Reduce public health expenditures for the country by:



3+ million people

Cumulatively reduce the
number of deaths from liver
cirrhosis and liver cancer
caused by hepatitis B



20+ million people

Accumulated effective
prevention of chronic
hepatitis B virus infection

Product Pipeline



Pre-clinical	File IND	Clinical Trial	NDA	Commercialized
<ul style="list-style-type: none"> • Klebsiella Pneumoniae Vaccine 	<ul style="list-style-type: none"> • 24-valent PCV 	<ul style="list-style-type: none"> • 20-valent PCV (phase I and phase II) • DTcP (phase III) • DTcP-Hib-sIPV (phase III) • DTcP-sIPV (phase I) 	<ul style="list-style-type: none"> • Adsorbed Tetanus Vaccine 	<ul style="list-style-type: none"> • PPSV-23 • Hib • DTaP-Hib • DTaP • PCV-13
<ul style="list-style-type: none"> • Herpes Zoster Vaccine * • Respiratory Syncytial Virus and Human Metapneumovirus Combined Vaccine • Respiratory Syncytial Virus Vaccine (RSV) • MMR and Varicella Combined Vaccine, Live 		<ul style="list-style-type: none"> • Oral Pentavalent Reassortant Rotavirus Vaccine, Live (Vero cells) (phase III) • MMR (phase I) • 4-valent Enterovirus Inactivated Vaccine (Vero Cells) (phase I) • Bivalent Enterovirus Inactivated Vaccine (Vero Cells) • 3-valent Influenza Virus Split Vaccine (MDCK Cells) • 4-valent Influenza Virus Split Vaccine (MDCK Cells) (Over 3 years old) • 4-valent Influenza Virus Split Vaccine (6-35 months old) 	<ul style="list-style-type: none"> • 4-valent Influenza Virus Split Vaccine (Over 3 years old) • 3-valent Influenza Virus Split Vaccine 	<ul style="list-style-type: none"> • MR • HDCV Rabies • Varicella • Sabin IPV
	<ul style="list-style-type: none"> • 60µg Recombinant Hepatitis B vaccine for Preventing Recurrence In Functionally Cured Hepatitis B Population 			<ul style="list-style-type: none"> • 10µg Hep B • 20µg Hep B • 60µg Hep B

Business development
covers 6 major regions and has reached multiple cooperation



40+

Total projects in registration

20+

Countries in registration

75%

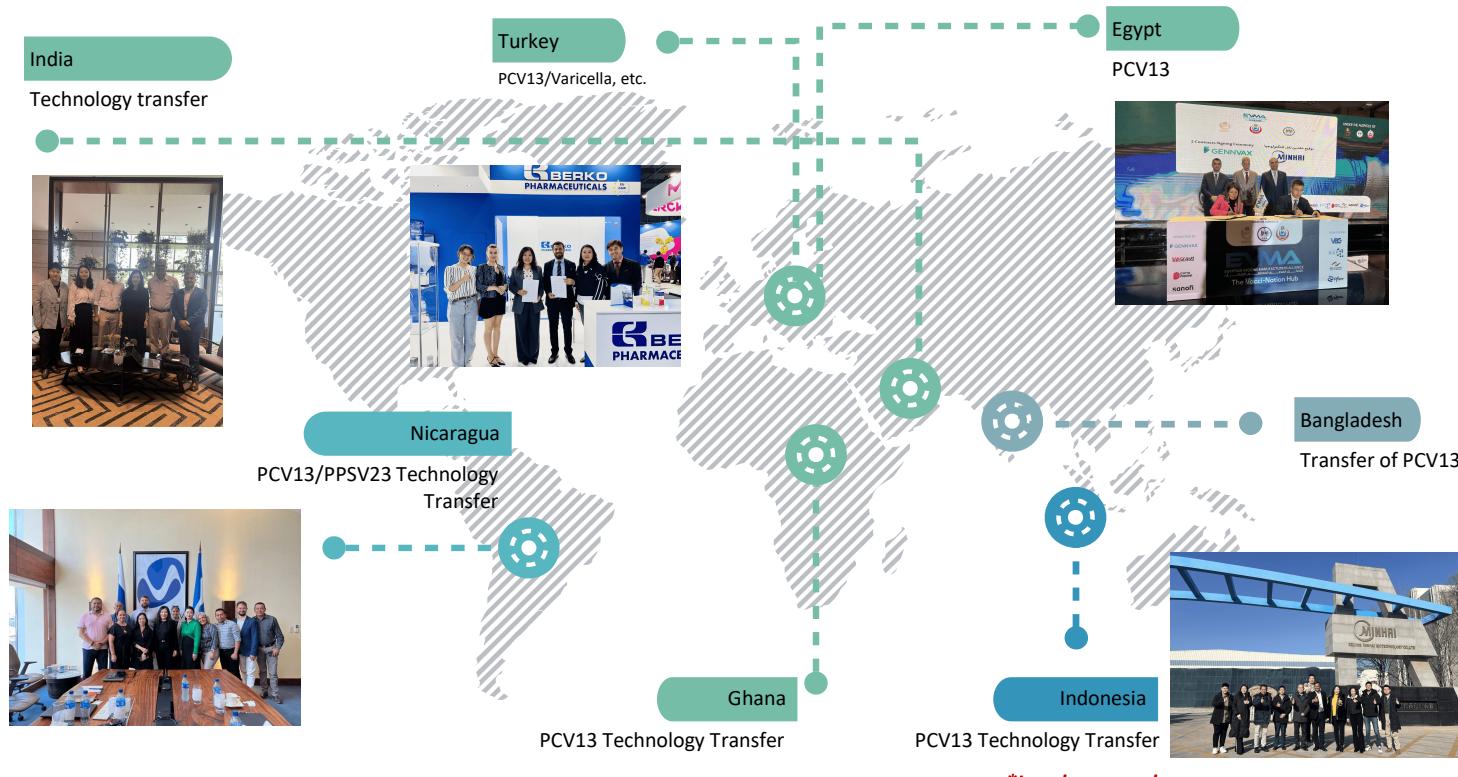
Annual Growth Rate

5+

International cooperation
projects



Technology Cooperation

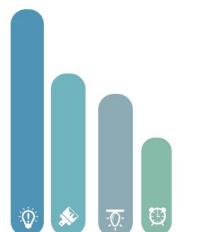


12+
Technology transfer project

7+
Technology transfer countries

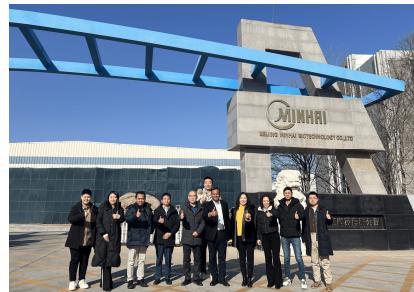
6+
Vaccines

1+
Local approval



Progress of Technology Transfer Project

Indonesia PCV13 Technology Transfer



Plan

Preparation

Implementation

Closed



Audit



Training & Transfer



Process validation



Local approval

START



20%

TT Weekly Meeting, QC Weekly Meeting

50%

100%

Technology Transfer



Road To Success

90%

Technology Transfer Team

Project Management

Project Plan/Task Assignment
Effective Communication Management/Risk Management

Quality Control

Responsible for the acceptance of quality standards and analytical methods, training, method validation, etc.

Production

In charge of product knowledge, process knowledge, experimental data, and technical documentation. Ensure the production of new products meets the expected quality requirements.

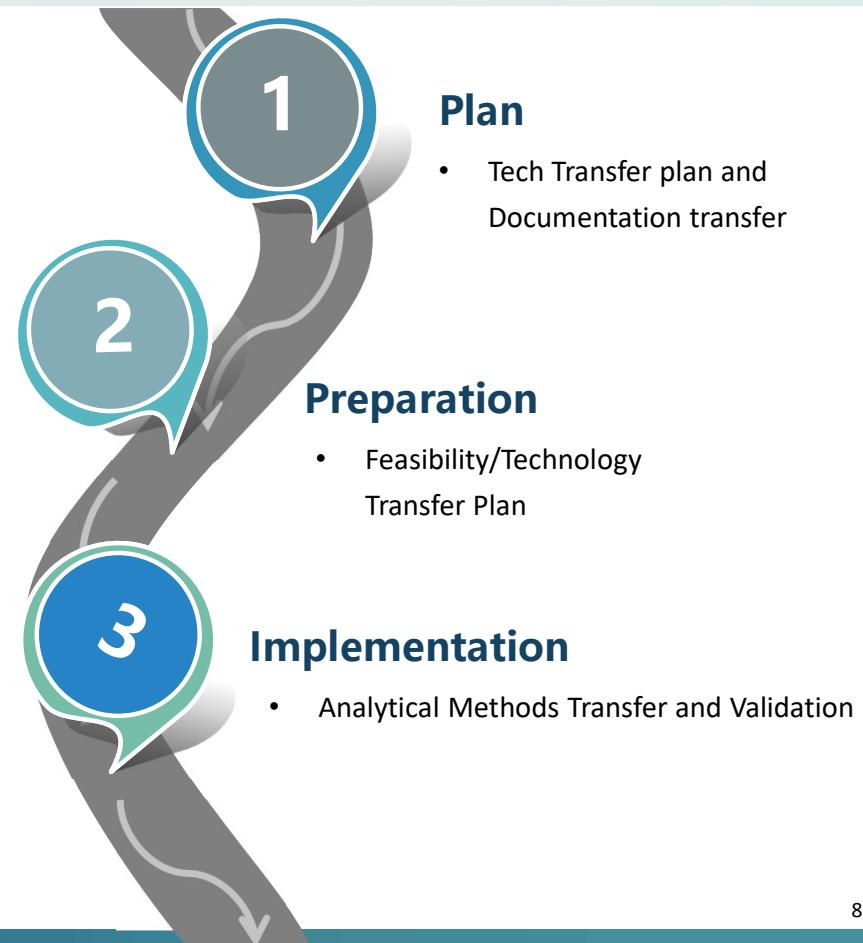
- Project Process
- Project Planning and Risk Control
- Good interagency collaboration
- Good customer relationship and problem solving

Quality Assurance

Responsible for quality risk management, change control. Supplier auditing, validation activities, etc

Regulatory Affairs

Provide advice and consultation during the technology transfer process. Communicate with regulatory officials when necessary.





Strengthening Global Health Security

-- Providing vaccines for a safer world

To Be A World-Renowned Human Vaccine Supplier