



...The Key to Eradicate Polio

Join the War to wipe out Polio from the World.... Switch from trivalent to bivalent Oral Polio Vaccine (BIOPOLIO® B1/3)

Why Switch?

- Currently used trivalent OPV (tOPV) has three vaccine strains of polio virus (type 1, 2 & 3)
- All circulating wild polio viruses belong to type 1 & 3
- Last reported case of wild polio virus type 2 was in 1999 in India
- Continued use of type 2 strain in vaccine carries the risk of Vaccine Derived Polio Virus infections (VDPV)
- Since 2009, 97% of all VDPVs were due to type 2 virus ¹
- WHO recommends worldwide cessation of type 2 component OPV use



Advantages of bivalent Oral Polio (bOPV) Vaccine

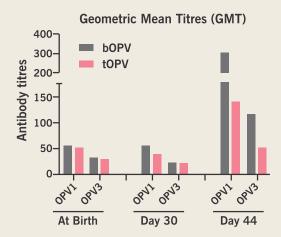
- No type 2 strain
- Preferred oral vaccine in the lead up to complete IPV adaption
- NO interference with immune response to type 1 & 3; lesser number of doses required for herd immunity ¹
- Confers higher seroconversion for poliovirus type 1 & 3 ²
- More effective than tOPV and as good as mOPV 3
- Recommended for Routine Immunization Activities (RIAs)
- Integrated into the Global Polio Eradication Initiative 2010-2012

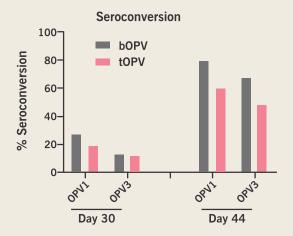
Study Results:

Immunogenicity & Safety Proven thro' Bharat Biotech's Pivotal Phase III Clinical Trials on **BIOPOLIO B1/3**⁴

Immunogenicity



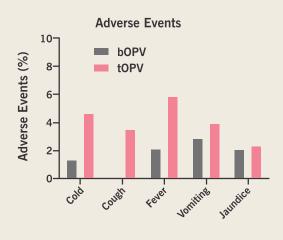




Safety

The most common adverse events reported were fever, cough, cold & vomiting when treated symptomatically. All events were resolved within 24-48 hours.





BIOPOLIO B1/3 - WHO Prequalified Vaccine

- More than 2 billion doses sold Worldwide
- Clinically Proven Immunogenicity & Safety
- No shedding of Vaccine Virus











All new flip off seal offers hassle free administration

For more information please feel free to email us on info@bharatbiotech.com



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^{1.} Background and Technical Rationale for Introduction of One dose of Inactivated Polio Vaccine (IPV) in Routine Immunization Schedule Oct, 2015

^{2.} John TJ. Immunisation against polioviruses in developing countries. Rev Med Virol. 1993; 3:149–160

^{3.} Sutter RW et al. Immunogenicity of bivalent types 1 and 3 oral poliovirus vaccine: a randomised, double-blind, controlled trial. Lancet. 2010; 376 (9753):1682–1688

Biopolio B1-3 Product Literature Printing Specifications:

single page

Size: W-8" x H-11.4" inches

Print: Multi colour 2 pages front & back

Card: Foreign Art Card

GSM: 280 GSM

Finishing: Matt + Texture and Raised Glass UV

Qty.: 10000 no's Pack: Each 100 pack