

# **The Immunological Basis for Immunization Series**

Module 9: *Haemophilus influenzae* type b

**Immunization, Vaccines and Biologicals**



World Health  
Organization

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WHO Library Cataloguing-in-Publication Data

Haemophilus influenzae type b vaccines.

(Immunological basis for immunization series ; module 9)

1.Influenza, human - prevention and control. 2.Influenza vaccines - therapeutic use. 3.Influenza B virus - drug effect.  
I.World Health Organization. II.Series.

ISBN 978 92 4 159613 8

(NLM classification: WC 515)

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**The Department of Immunization, Vaccines and Biologicals  
thanks the donors whose unspecified financial support  
has made the production of this document possible.**

This module was produced for Immunization, Vaccines and Biologicals, WHO, by:

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*Printed in October 2007*

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**Printed by the WHO Document Production Services, Geneva, Switzerland**

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# Abbreviations and acronyms

aP	acellular pertussis
BCG	bacille Calmette-Guérin (vaccine)
BPIG	bacterial polysaccharide immune globulin
CDC	Centers for Disease Control & Prevention (USA)
CDSC	Communicable Disease Surveillance Centre
CVI	Children's Vaccine Initiative
DTaP	diphtheria-tetanus acellular pertussis
DTP	diphtheria-tetanus-pertussis (vaccine);
DTwP	diphtheria-tetanus whole-cell pertussis
ELISA	enzyme-linked immunosorbent assay
EPI	Expanded Programme on Immunization
GAVI	Global Alliance for Vaccines and Immunization
HepB	Hepatitis B
Hi	Haemophilus influenzae
Hib	Haemophilus influenzae type b
HIV	human immunodeficiency virus
HRU	Health Research Unit
Ig	immunoglobulin
IPV	inactivated polio vaccine
MMR	measles, mumps, and rubella (vaccine)
OMP	outer membrane protein of polyribosyl-ribitol- phosphate
OPV	oral polio vaccine
PHLS	Public Health Laboratory Service
PRP	polyribosyl-ribitol -phosphate (carbohydrate of the Hib capsule)
PRP-CRM197	polyribosyl-ribitol- phosphate-CRM197 conjugate vaccine
PRP-OMP	polyribosyl-ribitol- phosphate-outer membrane protein conjugate vaccine
PRP-T	polyribosyl-ribitol- phosphate-tetanus toxoid conjugate vaccine
PS	polysaccharide

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RIA	radioimmunoassay
UCLA	University of California at Los Angeles
UNICEF	The United Nations Children's Fund
USA	The United States of America
WHO	The World Health Organization
wP	whole-cell pertussis

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