

State of California—Health and Human Services Agency California Department of Public Health



March 18, 2010

IZB-FY0910-05

TO:

California Vaccines for Children (VFC) Program Providers

FROM:

Robert Schechter, M.D., Acting Chief

Center for Infectious Diseases

Division of Communicable Disease Control, Immunization Branch

SUBJECT:

PedvaxHIB® Returns to Market

The vaccine supply of *Haemophilus influenza* type B (Hib)-containing vaccines in the U.S has returned to normal levels. Children are recommended to receive their full series of Hib vaccines, including any doses missed or deferred during the recent vaccine shortage.

Merck's Hib vaccine, PedvaxHIB[®], is again routinely available for providers through the VFC Program. This means that VFC providers may choose which Hib-containing vaccines they would like to use within their practices.

Current Hib-containing Vaccine Supply

The 4 Hib-containing vaccine products listed in the table below are currently available for ordering through the California VFC Program. Please note that the primary series consists of two doses for PedvaxHIB® as compared to three doses for ActHIB® or Pentacel®. Hiberix® is only a booster dose.

Vaccine	Trade Name	<u>Manufacturer</u>	Primary Series	<u>Booster</u>
Hib	ActHIB [®]	sanofi pasteur	2, 4, and 6 months	12-15 months
DTaP-IPV/Hib	Pentacel [®]	sanofi pasteur	2, 4 and 6 months	12-15 months
Hib	PedvaxHIB ^{®+}	Merck	2 and 4 months	12-15 months
Hib	Hiberix [®]	GSK	Not indicated	12-15 months for children who have received doses in the primary series*.

^{*}Hiberix[®] is indicated only for the booster dose. A booster dose of Hiberix® may be administered at 12 – 15 months as long as the minimum interval of 8 weeks since the previous Hib dose is met.

⁺Can be used for all children, but should especially be targeted for use in American Indian/Alaska Native (Al/AN) children living in Al/AN communities.

Product Interchangeability

All of the Hib-containing products are interchangeable except for Hiberix[®], which is only licensed for the booster dose for any of other Hib-containing vaccines. Hiberix[®] comes as a lyophilized powder that must be reconstituted with sterile saline from the accompanying prefilled syringe.

Selecting Products for Your Practice

The decision on which Hib vaccine to use should be carefully discussed by clinicians and all staff involved in administering, ordering, and storing immunizations in your practice. Practices considering switching Hib-containing vaccines (especially combination vaccines) should consider how the new vaccine will be integrated with all other vaccines that the practice currently uses.

Current VFC vaccine inventory should be depleted before using new supplies to minimize vaccine wastage of federally-purchased vaccines and a potential financial liability to your practice.

Child Care Requirements

The recent special schedule which requires one dose of a Hib containing vaccine at any age for entry into childcare for children 12 months to 4.6 years will remain in effect for 2010.

QUESTIONS?

If you have any questions, please call your VFC Field Representative or the VFC Program at: 877-243-8832 (877-2GET-VFC). You can also visit our website at www.eziz.org.

cc: CDPH Immunization Branch Field Representatives

Local Health Officers

Local Health Department Immunization Coordinators

Local Health Department CHDP Program Directors

Tanya Homman, Acting Chief, Medi-Cal Managed Care Division, DHCS

Luis Rico., Acting Chief, Children Medical Services Branch, DHCS

Susan McClair, M.D., Acting Chief, Medical Policy, Medi-Cal Managed Care, DHCS

Shabbir Ahmad, D.V.M., M.S., Ph.D., Acting Chief, Maternal, Child and Adolescent Health Program, CDPH

Villita Lewis, Deputy Director, Benefits and Quality Monitoring, MRMIB

Lilia Coleman, Benefits and Quality Monitoring, MRMIB

Jamie Yang, Benefits and Quality Monitoring, MRMIB

Neal Kohastu, M.D., M.P.H., Medical Policy Section, Medi-Cal Benefits, Waiver Analysis and Rates Division, DHCS

Steve Shih, M.D., Medical Policy Section, Medi-Cal Benefits, Waiver Analysis and Rates Division, DHCS

Alan Morita, Pharm.D., Medi-Cal Pharmacy Policy Branch, DHCS

Jill Abramson, M.D., M.P.H., Children Medical Services Branch, DHCS