MEMORANDUM

TO: Local Health Departments

FROM: Beth Rowe-West, RN, BSN, Head
Immunization Branch

SUBJECT: Change in *Haemophilus Influenzae Type B* (Hib) Vaccine Product Availability

The purpose of this memo is to inform North Carolina Immunization Program (NCIP) providers in local health departments of a change in the availability of single-antigen Hib vaccine. In an effort to better manage Hib supplies and to provide enough vaccine to fully vaccinate all children in North Carolina, the North Carolina Immunization Branch has been providing PedvaxHIB® as the single-antigen Hib vaccine product to immunization providers in certain counties. Beginning February 22, 2010, PedvaxHIB® will be provided to those same counties and all local health departments.

Providers should continue to order Hib vaccine as usual. Providers using the North Carolina Immunization Registry (NCIR) may notice that PedvaxHIB® remains inactivated on the order form, but all orders for ActHIB® by local health departments will be filled with PedvaxHIB®. Therefore, your staff should use the ActHIB® field when ordering PedvaxHIB®.

Remember, only two doses of PedvaxHIB® are required for a primary series. When a patient receives a combination of the two types of Hib vaccine during the primary series, the primary series automatically becomes a three-dose series. Some examples of possible scenarios involving combinations of types of Hib vaccines in the primary series are:

| 2 months PedvaxHIB®; 4 months PedvaxHIB® | primary series complete; booster of PedvaxHIB® at 12-15 months |
| 2 months ActHIB®; 4 months PedvaxHIB® | 1 more dose of PedvaxHIB® at 6 months to complete primary series; booster of PedvaxHIB® at 12-15 months |
| Primary series all doses ActHIB® | 2, 4, and 6 months to complete the primary series, booster of PedvaxHIB® at 12-15 months |

This change only affects single-antigen Hib. Orders for Pentacel® will not be changed.

Thank you for your cooperation with this change. If you need additional information or assistance please contact your Regional Immunization Nurse Consultant or the Immunization Help Desk at 1-877-873-6247.

Cc: SMT NC Immunization Branch Steve Shore Greg Griggs Maclyn Powell
Joy Reed NCIB Field Services Ann Nance Vaccine Manufacturers
Jessica Gerdes

Filename: Pedvax availability to LHDs