



Oklahoma State
Department of Health

Oklahoma Immunization Update August 2008

DISEASE and PREVENTION SERVICES
IMMUNIZATION SERVICE

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Three New Vaccines Licensed

The Food and Drug Administration recently licensed the following vaccines:

Vaccine	Tradename	Manufacturer
Rotavirus, live oral	ROTARIX®	GlaxoSmithKline
DTaP-IPV/Hib	Pentacel®	Sanofi Pasteur
DTaP-IPV	KINRIX®	GlaxoSmithKline

These vaccines should be available through the Vaccines For Children Program (VFC) in August.

Instructions for ordering will be sent to you as soon as they are available.

Hib Vaccine Still on Allocation

The addition of the new Pentacel vaccine will provide some relief to the United States Hib vaccine supply although not enough to reinstate the Hib booster. Approximately 15 percent more Hib vaccine will be available. However, the addition of Pentacel corresponds with a decrease in Sanofi Pasteur's ActHIB®, a component of Pentacel.

The Centers for Disease Control and Prevention (CDC) will continue allocating Hib-containing vaccines until the shortage is resolved. Oklahoma VFC providers will continue to receive an allocation of Hib vaccine based on current and past usage. "Force ordering" Hib vaccine will not increase the amount of Hib vaccine your clinic will receive.

Because of the shortage of Hib-containing vaccines, the CDC recommends that providers temporarily defer administration of the booster dose of Hib at age 12-15 months, except for American Indian and Alaskan Native children and children with the following conditions:

- Asplenia
- Sickle cell disease
- Human immunodeficiency virus infection
- Certain other immunodeficiency syndromes and malignant neoplasms

DTaP-Hib/TriHIBit® Supply Depleted

Due to the Hib vaccine shortage no additional doses of combined DTaP-Hib vaccine, brand name TriHIBit®, are available at this time. Practices with TriHIBit in stock should continue to use it for the fourth dose of DTaP and the booster dose of Hib if: 1) the child is 12 months of age or older, and 2) has received at least one prior dose of Hib vaccine and 3) TriHIBit will be the last dose in the Hib series.

Varicella Booster Dose

Changes have been made to the OSIS status screen to display the second dose of varicella and include the "Next" due date or "Past Due" date. The intent of the status screen is to forecast the dates for all recommended vaccines, not just vaccines required for school or childcare attendance. **Please note that the second dose of varicella vaccine is not required to attend school in Oklahoma**, but should be given along with all other recommended vaccines. Rotavirus vaccine is not yet on the status screen but will be in the near future.

Pentavalente® Vaccine

Pentavalente® vaccine, a combined DTP-HepB-Hib vaccine was licensed for use in Mexico and other Central and South American countries in 1998. Pentavalente was routinely given at two, four, six and eighteen months of age. Children who received Pentavalente have received valid doses of DTP, HepB, and Hib vaccines as long as the minimum ages and minimum intervals were observed. The vaccines should not be repeated unless Pentavalente was given incorrectly. These are valid doses of vaccine for school attendance in Oklahoma. In May 2007, the formula of Pentavalente was changed to DTaP-IPV-Hib. Mexican immunization records were revised to indicate this change.

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If you have any questions about this material please contact the Oklahoma State Department of Health, Disease and Prevention Services, Immunization Service