

## A Quick Look at Using Pediarix™ (DTaP, Hep B, IPV)...

### **Points to Remember about Pediarix™**

- ❑ Approved only for the primary series (doses #1, #2, #3). DO NOT give for the 4<sup>th</sup> or 5<sup>th</sup> dose of DTaP or the 4<sup>th</sup> dose of IPV.
- ❑ Approved for use only between the ages of 6 weeks through 6 years. DO NOT use in any infant <6 weeks and any person ≥7 years of age.
- ❑ Continue to give a birth dose of single antigen Hep B soon after birth and before discharge. Follow with 3 doses of Pediarix™, spaced appropriately, to children without contraindications. The resulting 4-dose Hep B series is considered acceptable by ACIP.
- ❑ Can be used for any infant ≥ 6 weeks for any dose of Hep B, **even** if the mom's HBsAG status is positive or unknown.
- ❑ Can be administered at the same time as Hib and PCV7, at separate sites.
- ❑ Use the same brand of DTaP to complete the primary series whenever feasible, but DO NOT defer or delay vaccination if the type of DTaP previously used is not available or known. Use whatever brand you have including Pediarix™ (which contains Infanrix™ (DTaP).)
- ❑ Pediarix™ is listed as DTaP/Hep B/IPV in the MCIR and is assessed by each antigen.
- ❑ Document "DTaP/ HepB / IPV" in MCIR and on the immunization record card.
- ❑ There is no single Vaccine Information Statement for Pediarix™; use the VISs for DTaP, Hep B and IPV.

### **Storage and Handling**

- ❑ Store Pediarix™ vaccine in refrigerator at 35°-46° F (2°-8° C). DO NOT FREEZE.

### **Administration**

- ❑ Pediarix™ should be given IM using a 7/8 to 1 inch, 22-25 gauge needle in either the anterolateral thigh or, when muscle mass is adequate, the deltoid.

### **Contraindications to Vaccination with Pediarix™**

- ❑ Hypersensitivity to any component of the vaccine, including yeast, neomycin, and Polymyxin B.
- ❑ History of anaphylaxis after a previous dose of Pediarix™ or any of its components.
- ❑ History of encephalopathy within 7 days of a previous dose of any pertussis-containing vaccine.
- ❑ Progressive neurologic disorder including infantile spasms, uncontrolled epilepsy, or progressive encephalopathy.

### **Minimum Age and Intervals**

<u>Dose</u>	<u>Minimum Age</u>	<u>Minimum Interval (from previous dose)</u>
1	6 weeks	N/A
2	10 weeks	4 weeks
3	6 months	8 weeks

For additional information, [www.cdc.gov/vaccines](http://www.cdc.gov/vaccines), Frequently Asked Questions (FAQs) on Pediarix™ Vaccine or MMWR, Notice to Readers, March 14, 2003/52(10); 203-204.