

FROM: Communicable Disease Prevention Unit

San Francisco Department of Public Health

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Please Read and Post

Vaccinating Children during the 2013 Pentacel, Daptacel, and Pediarix Shortage

Sanofi-Pasteur is projecting short supply of **Pentacel** and **Daptacel** through summer 2013, and this shortage has also impacted availability of Glaxo-Smith-Kline's **Pediarix** vaccine.

Fortunately, there is sufficient supply of single-component DTaP, IPV, HepB, and Hib vaccines, as well as other age-appropriate licensed combination vaccines, to complete series begun with Pentacel or Pediarix.

CDC has just published a **guidance document** and a **quick reference sheet** with detailed recommendations for completing vaccine series in children who have already received 1 or more doses of Pentacel or Pediarix. These can be accessed at:

http://www.cdc.gov/vaccines/vac-gen/shortages/default.htm#pentacel

The Advisory Committee on Immunization Practices (ACIP) recommends using the same brand of vaccine for all doses of a vaccination series with the following exceptions:

- If providers do not know or do not have the brand of vaccine previously administered, another brand may be used.
- A child who began the series with Pentacel, then received single-component products at one or more visits, may receive Pediarix in lieu of DTaP, IPV, and HepB at subsequent visits when all three vaccines are indicated.
- With the exception of Hiberix, which is licensed only for use as the last dose (booster) in the Hib series, Hib vaccines are interchangeable.
- If different brands of a vaccine require different numbers of doses, use the higher number when mixing brands.

Call the Immunization Program at 415-554-2830 with any questions. Thank you!

