October 14, 2011

TO: Vaccines for Children (VFC) Providers

FROM: John Talarico, D.O., M.P.H., Chief Center for Infectious Diseases Division of Communicable Disease Control, Immunization Branch

SUBJECT: Pneumococcal Conjugate Vaccine, 13-valent (PCV13) Supplemental Dose Reminder

The California Department of Public Health received a report of a young child who died in 2011 from invasive disease caused by Streptococcus pneumoniae serotype 19A, one of six serotypes that are protected against by the 13-valent pneumococcal conjugate vaccine (PCV13) but not by 7-valent pneumococcal conjugate vaccine (PCV7). In addition, at least 29 other California children have survived vaccine-preventable invasive pneumococcal disease (IPD) since PCV13 became licensed in February 2010.

This situation highlights the importance of immunization with PCV13. ACIP recommendations on PCV13 were published in MMWR in December 2010. CDPH reminds providers to administer a supplemental dose of PCV13 to all children:

- Younger than 5 years of age who were completely vaccinated with PCV7
- Younger than 6 years of age who were completely vaccinated with PCV7 and have underlying medical conditions listed in the MMWR. This includes children who previously received the 23-valent pneumococcal polysaccharide vaccine (PPSV23).
- Additionally:
  - Children 6 through 18 years of age with specific underlying conditions may also receive a supplemental dose of PCV13.
  - Children who began, but did not finish, a series with doses of PCV7 should complete their series with doses of PCV13.

Pediatric providers should make sure that they are appropriately stocking and administering only PCV13. Providers should no longer be using PCV7.

PCV13 is available from VFC for eligible children 6 weeks through 18 years. Information on use of PCV13 was sent to Vaccine for Children (VFC) providers in March 2010. Please make sure to use the appropriate Vaccine Information Statement (VIS) for PCV13.

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