## Dutchess County Department of Health **PUBLIC HEALTH ALERT\***

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Marcus J. Molinaro County Executive



Michael C. Caldwell, MD, MPH Commissioner of Health

## Pertussis Cases on the Rise Locally: Pertussis Linked to 4 Infant Hospitalizations Monday, August 13, 2012 - 12:00 pm

Please Distribute to School Nurses, Day Cares, all Clinical Staff in Emergency Medicine, Pediatrics, Primary Care, Infectious Diseases, Internal Medicine, Family Medicine, Laboratory Medicine, and Infection Control.

## ALERT:

- Since July 1st, more than 50 cases of pertussis have been reported to the Dutchess County Department of Health (DCDOH). Four infants have been hospitalized in the past three weeks.
- DCDOH strongly encourages clinicians to consider Pertussis in infants who are presenting with respiratory difficulties.
- **TREATMENT:** CDC recommends that zithromycin or approved alternate be used to treat persons with confirmed or suspected pertussis. Control guidelines are available at:

http://www.health.ny.gov/prevention/immunization/providers/docs/pertussis\_outbreak\_control\_guidelines.pdf

- <u>Prophylaxis</u>; Household contacts and other close contacts should receive 5 days of the zithromax or other recommended alternate antibiotic. Screening asymptomatic contacts is of little value.
- <u>Isolation:</u> Persons with a confirmed or suspect diagnosis of pertussis should remain out of congregate setting until 5 days of antibiotic therapy have been completed.
- PREVENTION: Tdap vaccination is encouraged for pre-natal care, pregnant mothers (20 weeks plus), new mothers, all household members, and any individual who will have contact with newborns, infants, or small children.
- Additional Pertussis advisories are available online at <a href="http://bit.ly/DC-PHAs">http://bit.ly/DC-PHAs</a>
- Pertussis is a required communicable disease report within three days of diagnosis to the DCDOH at 845-486-3402.

\*Health Alert- conveys the highest level of importance; warrants immediate action or attention; Health Advisory- provides important information for a specific incident or situation; may not require immediate action; Health Update- provides updated information regarding an incident or situation; unlikely to require immediate action.