CTAAP 2012 Teleconference Series

The Connecticut Chapter of the American Academy of Pediatrics and the Connecticut Department of Public Health

Responding to the Rise in Pertussis

Continuing Medical Education Program Tuesday, September 25th 12:10 – 1:00PM

Pertussis is an endemic (common) disease in the United States, with peaks in disease every 3 to 5 years and frequent outbreaks. Since 2000 Connecticut has seen two large peaks in the number of reported cases of pertussis (in 2006 and 2010), and this year is on track to top both of them. During the first half of 2012, increased pertussis activity or outbreaks have been reported in a majority of states. This program will offer the most up-to-date national and Connecticut data on pertussis and information on efforts through the *Enhanced Pertussis Surveillance* network to evaluate pertussis prevention and control strategies. Our speakers will review the Connecticut pertussis (Tdap) Cocoon Program and how it can help protect pediatric patients by vaccinating family members and caregivers of infants with Tdap. Pediatric practices can play a critical role in helping to expand this program. While waning immunity with pertussis vaccines is a known problem, recent research has shown a significant difference in the effectiveness of the pediatric acellular (DTaP) versus the older whole cell vaccine (DTP). This program will review the research behind this data and what this will mean for pediatric practices. After examining the different types and limits of the available laboratory tests for pertussis, our speakers will also provide advice and recommendations on testing for pertussis and the proper interpretation of results.

Participants will be able to:

- Describe recent trends in pertussis;
- Interpret laboratory testing accurately;
- Advise parents on antibiotic treatment and prophylaxis for the family when pertussis is suspected;
- Understand state and local reporting guidelines even before test results are available.

Kathy Kudish, DVM, MSPH, Epidemiologist, Vaccine Preventable Disease Surveillance Unit Supervisor, Immunization Program, Connecticut Department of Public Health. Dr. Kudish's experience includes work as an Epidemic Intelligence Service Officer with the Centers for Disease Control and Prevention.

Amanda Faulkner, MPH, Surveillance Coordinator, Meningitis and Vaccine Preventable Disease Branch, Centers for Disease Control and Prevention. Ms. Faulkner is the author of numerous articles on pertussis and currently coordinates the Enhanced Pertussis Surveillance project, a multi-state surveillance system.

POLICY FOR CME/CEU REQUESTS

As part of this expanded 15 program series, we now charge a small fee for CMEs or letters verifying participation for CEUs. *As always, anyone may listen in for free.* See registration form or go to ct-aap.org for more details. Questions? yvette.ctaap@gmail.com or 860-977-3430

- Special Discount for all 15 CMEs and CEU Letters of Participation \$150 for members, \$175 for non-member MDs/DOs, \$115 for APRNs, PAs, RNs and others
- Per Program CME/CEU Charge \$20 for MD members, \$25 for non-member MDs/DOs, \$20 for APRNs, PAs, RNs and others

CME Credits for Physicians

• CME Credit has been applied for at Norwalk Hospital. This activity has been planned and implemented in accordance with the Essentials and Standards of the Connecticut State Medical Society through the joint sponsorship of Norwalk Hospital and the CTAAP. Norwalk Hospital is accredited by the CSMS to provide continuing medical education for physicians. Norwalk Hospital designates this educational activity for a maximum of 1 AMA PRA CATEGORY 1 CreditTM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Continuing Education Requirements for Nurses

- The American Academy of Nurse Practitioners (AANP) will accept documentation of participation in the teleconference as meeting continuing education requirements toward recertification.
- The American Nurses Credentialing Center (ANCC) will accept documentation of participation in this teleconference as meeting continuing education requirements for certified nurses. The credit hours will transfer equally. CTAAP will provide verification of participation in letter form to the nurse. Nurses must submit the proper paperwork to the ANCC for approval.