

CT-DPH and CTAAP 2011 Teleconference Series

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

Immunization Hot Topics - Perinatal Hepatitis B and Influenza

Continuing Medical Education Program
Tuesday, September 20th 12:10 – 1:00PM

Approximately 40% of infants born to hepatitis B-positive mothers in the United States will develop chronic hepatitis B infection. In addition, hepatitis B infection in pregnant women poses serious risk to infants at birth. Without post-exposure prophylaxis, approximately 1/4 of infected mothers will eventually die from chronic liver disease. This program will recommend prevention steps and a vaccine schedule.

Despite increased vaccination rates, seasonal influenza still causes significant morbidity and mortality in the United States. Studies going back thirty years show that annual seasonal flu-related deaths have ranged from about 3,000 people to 49,000 people. Each year, it's estimated that more than 200,000 people are hospitalized with flu-related complications. Although influenza coverage levels have increased, these rates still lag when compared to rates for childhood vaccinations.

Participants will be able to:

- Describe the status of perinatal hepatitis B prevention in the United States and Connecticut;
- Describe the appropriate schedule for hepatitis B vaccine, hepatitis B immune globulin, and post-vaccination testing for infants born to HBsAg-positive mothers;
- Describe this year's influenza vaccine formulation;
- List the groups of individuals who should receive flu vaccine.

Nancy Fenlon, RN, MS, Perinatal Hepatitis B Prevention Coordinator with the Centers for Disease Control and Prevention, National Center for Immunization and Respiratory Diseases. Ms. Fenlon received her MS in Public Health Nursing degree from Arizona State University and her BS from the State University of New York, Utica. In her current position, Ms. Fenlon provides technical assistance and interpretation of perinatal hepatitis B program policy to state immunization programs and the general public.

Debbye Rosen, BS, MS, Adult Immunization Coordinator with the Connecticut Department of Public Health, Immunization Program. Ms. Rosen received her MS degree in Health Care Management from Rensselaer Polytechnic in Hartford and her BS in nursing from the University of Connecticut. As the Adult Immunization Coordinator for the past nine years, Ms. Rosen works to increase immunization coverage and reduce morbidity and mortality for influenza, pneumococcal disease, and hepatitis A and B in high-risk populations.

For a registration form or more information go to ct-aap.org, telephone 860-977-3430 or e-mail tracey.ctaap@gmail.com.

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 Credit™. 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.