Public Health and Medicine Summit

The Indiana State Department of Health (ISDH) will host the second Public Health and Medicine Summit on June 3-4, 2008 at the Indianapolis (Airport) Adam’s Mark Hotel. The Public Health and Medicine Summit brings together the Public Health Nurses Conference and the Public Health and Medicine Day.

This summit was designed to encourage collaboration and networking among public health professionals and health care providers. The benefit of bringing these professionals together to improve the health system statewide is reflected in the summit’s theme, “Building Bridges.” It is hoped this inaugural summit will be the foundation to expand and improve the public health infrastructure within Indiana. Quick and professional collaboration and response is critical for mitigating public health events, and this summit is an effort to strengthen these roles in a common forum and to establish crucial relationships across the state.

We will provide additional conference information in upcoming E-Letter issues.

PINK BOOK—Updated version of Epidemiology and Prevention of Vaccine-Preventable Diseases

The recently updated version of *Epidemiology and Prevention of Vaccine-Preventable Diseases* (The Pink Book, UPDATED 10th Edition, 2nd Printing: March 2008) published by the National Immunization Program, Centers for Disease Control and Prevention (CDC) is now available for free download or may be ordered from the CDC website for $32 each at:

http://www.cdc.gov/vaccines/pubs/pinkbook/default.htm

Vaccine Availability Notice

The State Immunization Program has identified an excess inventory of 1,600 doses of Pediatric Hepatitis B vaccine (ENGELIX B) in the five-dose, pre-filled syringes manufactured by GlaxoSmithKline that will expire in June and August 2008.

Please contact the State Immunization Program at 1-800-701-0704 if your clinic would like to utilize some of this short-dated vaccine for routine use or for special school or satellite clinics.
The following vaccines are not available at this time:

- DTaP-Hib (TriHIBit)
- Hib (PedVax-Hib)  *Except for very limited supply for high risk patients
- Hep A (Vaqta) - pediatric and adult
- Hep B-Hib (Comvax)
- ActHib is in short supply and available in limited quantities.
- Varicella now has a minimum of 20 doses, so if you order 10, you will receive 20.

Current information on vaccine supply issues may be found at: http://www.cdc.gov/vaccines/vac-gen/shortages/default.htm#chart

### ISDH says Good-bye to Epidemiologist

As many of you already know, April 18 is my last day as the Vaccine-Preventable Disease (VPD) epidemiologist at ISDH. Thank you all for your kindness over the years.

The phone number for reporting purposes will remain 317-233-7112, and the reporting fax number will also remain 317-234-2812. The new epidemiologist will be taking over my role and responsibilities in a couple of weeks. In the meantime, calls will be forwarded to another epidemiologist who can answer your questions regarding vaccine preventable diseases.

It has been a pleasure working with all of you.

Thank you,

Karee Buffin  
VPD Epidemiologist  
Indiana State Department of Health

### ISDH Reportable Disease of the Month—Mumps

**What are the symptoms of Mumps?**

Mumps is an extremely contagious viral illness spread by respiratory droplets. There is a viremia 12-25 days after exposure, which lasts for 3-5 days. Acute onset of unilateral or bilateral tender, self-limited swelling of the parotid or other salivary gland occurs during the first two days in 30–40% of those infected. Symptoms may last for two to ten days. Suspect mumps in any case of acute unilateral or bilateral parotitis lasting more than two days without other apparent cause. Postpubertal males develop orchitis about 50% of the time, either preceding or following parotitis. As many as 20% of those individuals infected with mumps are asymptomatic.

**Doesn’t the MMR vaccine prevent Mumps?**

Most children in Indiana are vaccinated against mumps. Two doses of MMR vaccine is effective 90-97% of the time, but mumps cases continue to be reported nationally in vaccinated individuals. Many of us encounter suspected cases of mumps in our offices, but aren’t sure what to do next. If you have a patient with parotitis and you suspect mumps virus as the etiology, it is important to confirm the diagnosis as soon as possible to prevent a mumps outbreak in your community.

According to the Indiana Communicable Disease Reporting Rule for Physicians, Hospitals, and Laboratories, suspect cases of mumps must be reported to the Indiana State Department of Health within 72 hours of diagnosis. For more information, call the Indiana State Department of Health Surveillance and Investigation Division at (317)233-1325, or go to www.in.gov/isdh/pdfs/HCPmumps_info2.pdf
VFC Questions and Answers

Question:
Please explain the four day grace period and how it applies to vaccines.

Answer:
ACIP recommends that vaccine doses given up to four days before the minimum interval or age be counted as valid. It should be applied only to intervals between doses of the same vaccine. Not all states accept the four-day grace period. ISDH has recommended it be accepted for use in limited situations, such as for reading records or when immunizing a child in clinic who is not likely to return at the recommended interval date.

The four day grace period cannot be used in the following situations:
• When different live vaccines are not given on the same day, they must be given 28 days apart.
• If the MMR or varicella vaccines are not given on the same day as the PPD skin test, a full 28 day interval must pass before applying the PPD skin test.
• When using the accelerated four-dose Twinrix schedule, the four-day grace period does not apply.

When scheduling appointments or administering vaccines, following the recommended interval should be your first choice, the minimum interval your second choice and the 4-day grace period your last option.

CHIRP Informational Sessions - New This Year!

CHIRP Informational Sessions are designed for NON-CHIRP users interested in learning more about the benefits of using CHIRP in their facility or practice. The agenda includes A) What is CHIRP; B) Benefits of using CHIRP; C) CHIRP’s role in State Funded vaccine; D) How to enroll in CHIRP.

Call (888) 227-4439 or go to CHIRP.IN.GOV to register.
May 14, 2008
1:00 pm—2:30 pm
Delaware County
Ball Memorial Hospital
Out Patient Medical Pavilion - Room 1
2401 West University Ave.
Muncie, IN 47303

CHIRP Tip:
Beginning April 28, 2008, you will need to log-out of CHIRP rather than close your browser window. If not, you will have to wait 15 minutes before CHIRP will allow you to log in.

CHIRP User Group Meeting - For Current CHIRP Users

This session is designed for CURRENT CHIRP users who are interested in learning about upcoming changes or who have specific questions regarding CHIRP usage. The agenda includes A) System Status; B) Current Issues; C) Upcoming Changes; D) Monitoring Data Quality; and E) Questions/Answers.

Call (888) 227-4439 or go to the CHIRP.IN.GOV to register.
May 14, 2008
9:30 am - 11:30 am
Delaware County
Ball Memorial Hospital
Out Patient Medical Pavilion-Room 1
2401 West University Ave.
Muncie, IN 47303

Just a Reminder

Beginning this month, the publication of the Vaccine E-Letter will occur every two weeks. Publication of the next Vaccine E-Letter will be Friday, May 2, 2008.