

The Vaccinator

A NEWSLETTER OF THE VACCINE PREVENTABLE DISEASE PROGRAM
AT COLUMBUS PUBLIC HEALTH -- FIRST QUARTER, 2014

Vaccine Info & Updates For Healthcare Providers

Influenza in Ohio	1
National Infant Immunization Week	1
Mumps Outbreak and MMR	1
What's New	2
Upcoming Opportunities	2

National Infant Immunization Week (NIIW) - April 26 - May 2, 2014

National Infant Immunization Week is an annual observance to highlight the importance of protecting infants from vaccine-preventable diseases. 2014 marks the 20th anniversary of NIIW. According to the CDC's National Immunization Survey 2005-2012, the Ohio coverage rates for children 19-35 months of age is 66.8% compared to 68.4% nationally. Providers are urged to seize this opportunity to draw attention to these issues and to focus energy on solutions.

Influenza in Ohio

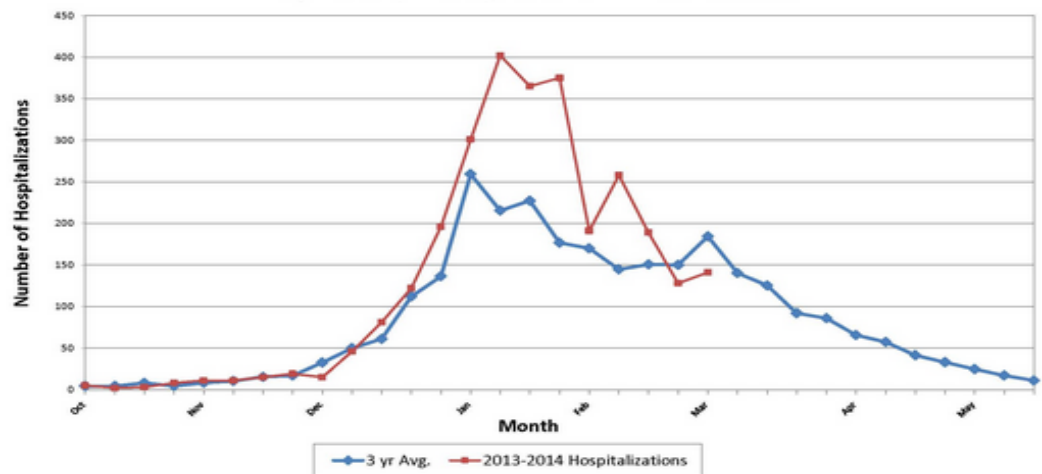
Recommendations for the vaccine

It is not too late to recommend that your patients get the flu vaccine. Everyone who is at least 6 months or older should get a flu vaccine every flu season. It is especially important for people who are high risk and or live with people at risk of developing serious complications with the flu.

Morbidity and Mortality

Seasonal influenza contributes to substantial morbidity and mortality each year in the United States. So far in the 2013-14 influenza season there have been 8,235 laboratory-confirmed influenza associated hospitalizations reported in the United States. Of the reported cases of influenza, 97.4% were due to the H1N1 type. www.cdc.gov/flu/weekly

Ohio Confirmed Influenza-associated Hospitalizations by Month (n=2870); 2013-2014 Influenza Season



Pediatric deaths from Influenza

So far this season, there have been no pediatric deaths from influenza in Ohio, although there have been 52 deaths in the United States from 9/29/2013-2/15/2014. Last season, there were three pediatric deaths in Ohio (but none in Franklin County) and 171 in the United States.

Mumps Outbreak & MMR – Columbus/Franklin County

A mumps outbreak is currently under investigation by Columbus Public Health & Franklin County Public Health. Mumps vaccine, the best way to prevent mumps, is included in the combination measles-mumps-rubella (MMR) & measles-mumps-rubella-varicella (MMRV) vaccines. Two doses of mumps vaccine are 88% effective at preventing disease; 1 dose is 78% effective. Children should receive the first dose of mumps-containing vaccine at 12-15 months & the second dose at 4-6 years. Adults born during or after 1957 likely have received 1 dose and may receive a second MMR for enhanced protection. Adults at higher risk, such as university students, healthcare personnel, international travelers and persons with potential mumps outbreak exposure should have 2 doses of mumps vaccine.

More about the outbreak and recommendations for healthcare providers at <http://idrsinfo.org>.

What's New

2014 Recommended Childhood and Adolescent Immunization Schedule

Each year, the Advisory Committee on Immunization Practices (ACIP) publishes immunization schedules for persons ages birth through 18 years. These schedules summarize recommendations for routine vaccines for children age 18 years and younger and the catch-up schedule. The full text for this update can be found at: <http://www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html>. Some important key points for this year's update are:

- Providing Clarity on Tdap Recommendations: Only 1 dose of vaccine is recommended for anyone who is not pregnant.
- Improved clarity on the use of pneumococcal, and meningococcal vaccines for high-risk children.
- Easy-to-read Versions for Parents.
- The ACIP advises using the recommendations in conjunction with the footnotes when recommending vaccines for patients.

National Call for Providers to increase HPV vaccines

The AAP, AAFP, ACP, ACOG, CDC, and the Immunization Action Coalition (IAC) are urging physicians across the United States to educate their patients about the HPV vaccine, and to strongly recommend HPV vaccination. "What you say matters; how you say it matters even more". For a full text of the letter please visit: http://www2.aap.org/immunization/illnesses/hpv/HPV_letter_color_1%2021%2014.pdf

Vaccine Information Statement (VIS)

VISs are information sheets produced by the Centers for Disease Control and Prevention (CDC). VIS explain both the benefits and risks of a vaccine to the vaccine recipients. Federal law requires that the most current VISs be handed out for each vaccine that is given.

According to the AAP Periodic Survey, six out of ten pediatricians report distributing a VIS with every dose of each vaccine. About one-fourth do so with the first dose only, about 10% sometimes do so and fewer than 6% say they never distribute a VIS.

VISs may be obtained from Immunize.org (<http://www.immunize.org/vis/>) in English and several other languages.

For providers located in areas of high vaccine coverage disparities and maintaining a high percentage of non-English speaking clients, CPH may be able to provide you with some VISs in other languages. For help, call us at 614-645-6463.

Upcoming Opportunities

Free Immunization Clinics at Franklin County Job & Family Services Opportunity Centers

(for those who qualify)

- North (1721 Northland Park Avenue) - 1st and 4th Tuesday of the month, 1:00 AM-4:00 PM.
- East (1055 Mt. Vernon Avenue) - 2nd Tuesday of the month, 10:00 AM-1:00 PM.
- West (314 N. Wilson Road) - 3rd Tuesday of the month, 10:00 AM-1:00 PM.

Clinic Details: No appointment necessary; All infant vaccines provided (you must bring child's immunization record); Free Kroger gift cards available for guardians who get their child updated on vaccines; Tdap and flu vaccines available for adults; No cost; if you have insurance it may help us cover costs.

Nursing CE Opportunity

"Let's Vaccinate! Understanding Vaccine Preventable Disease and How to Keep Your Clients Safe" available from Columbus Public Health at <http://cphsystems.org/ceu>

B Free Columbus

Do you have clients born in Asia or Africa? They may be at risk. Have them sign up for free Hepatitis B screening. Call for an appointment (614)366-8214, or email at ptbekal@oahcoalition.org.