Influenza Activity Spotlight
2013–2014 Season
Issue #3 — August 29, 2013

Reminder: Summit calls are scheduled every Thursday at 3 p.m. ET, unless cancelled. These calls will resume on the regular weekly schedule on September 5, following the Labor Day weekend. Please email L.J. Tan or LaDora Woods if you have any updates on activities to provide to the Summit.

1. The National Influenza Vaccine Summit call scheduled for August 29 was cancelled.

2. The CDC/Influenza Division Weekly Influenza Surveillance Report for week 35 (ending August 30, 2013) is available here, and region specific data may be viewed here. (Note: As part of summer reporting, an abbreviated version of FluView will be available each week.) Seasonal influenza activity in the U.S. is at summertime levels in most of the country. A wrap-up of the 2012–2013 season is available here. An Influenza Summary Update of the influenza activity reported by state and territorial epidemiologists indicates the geographic spread of influenza viruses, but does not measure the intensity of influenza activity. Archives of previous FluViews are available here.

3. Novel Influenza H3N2v Activity

No additional infections with influenza A (H3N2) variant (H3N2v) virus were reported to CDC since the previous eUUpdate. As of August 8, 2013, a total of 16 H3N2v cases have been reported this summer in Illinois (1), Indiana (14), and Ohio (1). So far during 2013, one person has been hospitalized as a result of H3N2v illness; no deaths have occurred. At this time no ongoing human-to-human transmission has been identified, and all 16 cases have reported close contact with swine in the week prior to illness onset.

Because of reporting schedules, state totals posted by CDC may not always be consistent with those reported by state health departments. If there is a discrepancy between state and CDC case counts, data from the state health department should be used as the most accurate number.

Early identification and investigation of human infections with novel influenza A viruses is critical in order to evaluate the extent of the outbreak and possible human-to-human transmission. Additional information on influenza in swine, variant influenza infection in humans, and strategies to interact safely with livestock are available from CDC.

CDC’s key points regarding recent human infections with influenza H3N2v virus infections in the United States were released on August 9.

4. More Information from CDC

CDC has released a letter to health care providers about influenza vaccination. The letter emphasizes that a provider’s recommendation for vaccine is key in a patient’s decision to get vaccinated, and it encourages providers to positively influence influenza vaccination coverage rates for the coming
season. CDC hopes that this letter will assist in outreach efforts to health care providers as the flu season draws near.

5. Pfizer Announces Completion of Pneumonia Case Accrual in CAPiTA Trial

On August 29, Pfizer announced the completion of pneumonia case accrual in the Community-Acquired Pneumonia Immunization Trial in Adults (CAPiTA) 65 years of age and older.

6. Sanofi Pasteur Announces Topline Results from a Multi-Year, Large Randomized, Post-Marketing Efficacy Trial of Fluzone High-Dose Vaccine

On August 26, Sanofi Pasteur announced topline results from a multi-year, large randomized, post-marketing efficacy trial of Fluzone High-Dose vaccine involving more than 30,000 adults 65 years of age and older. While data analysis of the trial’s secondary and observational endpoints is ongoing, Sanofi announced that the results of the primary endpoint from the study showed the superior clinical benefit of Fluzone® High-Dose vaccine versus Fluzone vaccine, the standard dose vaccine used in the study, in preventing influenza. The study indicated the high dose vaccine to be 22.4% more effective as compared to the standard dose vaccine.

7. Don’t Forget to Update and Submit to the New Adult Vaccine Locator!

The new Adult Vaccine Finder is now available! Please forward the following information to immunization providers with whom you work!

Attention Immunization Providers: If you are interested in letting the public know about vaccines offered at your practice or clinic, go to http://vaccine.healthmap.org. This site already includes more than 54,000 locations that provide flu shots and has provided this information to 500,000 users from the general public. On January 28, 2013, the site expanded to include 10 additional adult vaccines. If you want to register your location on this website, click on the “about” button on the top right hand side and follow the prompts to register, or go to https://flushot.healthmap.org/admin/signup.

8. Summit Website Offers Wonderful Resources on Influenza Vaccination!

Remember to visit the Summit website for the latest on influenza immunization resources and to view archived copies of the weekly updates.