Reminder: Summit calls are scheduled weekly every Thursday at 3 p.m. ET, unless cancelled. The Summit anticipates that these conference calls will be returning to a regular weekly schedule as vaccine begins to be released by the FDA and distributed into the market. 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 15 was cancelled.

2. The CDC/Influenza Division Weekly Influenza Surveillance Report for week 32 (ending August 10, 2013) is available here. Region specific data may be viewed here. (Note: As part of summer reporting, an abbreviated version of FluView will be available each week.) Seasonal flu 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 variant (H3N2v) virus were reported to CDC during week 32. 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 can be found here.
   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

**National Immunization Awareness Month (NIAM)**

August is National Immunization Awareness Month (NIAM). NIAM is a grass-roots effort that highlights the importance of immunization for every age group. Each week during August is targeted for a different population:

- **Week 3: Not just for kids (adults)**
- **Week 4: A healthy start (babies and pregnant women)**

CDC is asking its partners to support NIAM by:

- Sharing the information with their networks and partners
- Tweet and post on their Twitter and Facebook accounts
- Place matte articles in their publications
- Engage the media, leverage their states and local SMEs to help tell the story of why immunizations are so important. NPHIC will be providing resources to help on the NIAM website.
- Ask their members who are immunization providers to register

A toolkit to help communicate the importance of immunizations contains multiple resources for each week during the month, including:

- Key messages
- Sample tweets and Face Book posts
- Sample news releases and articles
- Suggested events and strategies

Key messages for NIAM are:

**Week 3: Not just for kids (adults)**

- All adults need vaccines, ask your doctor which are recommended for you.
- Few adults are getting recommended vaccines, leaving them and their loved ones vulnerable to diseases that could lead to serious illness, hospitalization, and even death.
- Older adults and people with chronic conditions like diabetes, heart disease, and asthma/COPD are at higher risk of complications from vaccine-preventable diseases.

**Week 4: A healthy start (babies and pregnant women)**

- If you are pregnant, get vaccinated.
- Surround your baby with a vaccinated family and caregivers.
- Make sure your baby gets his vaccine according to CDC's recommended schedule.

The complete set of key messages for each week may be found [here](#). Thank you so much for your support. Please let CDC know what you did so that they can track the success of the month!

**CDC Seeks Assistance on Healthcare Reform Education**

On October 1, millions of Americans will be able to sign up for health insurance coverage and the preventive services they need. CDC, the public health community, and partners are now joining the effort to encourage consumers to get ready to enroll in health insurance coverage though the Health Insurance Marketplace. This is one more way to help millions of Americans get coverage and preventive services, including vaccination, that can ultimately improve population health. Already we
are seeing that access to coverage increases the use of preventive care and improves reported physical and mental health.

To help spread the word about the Health Insurance Marketplace, you can use the sample presentation including preventive services and select resources (general references, newsletter content, social media content, and badges/banners for use in email and on a website) in your efforts, and you can:

1. Post the badges, banners and video on your websites and social media sites.
2. Include content in your newsletters or listservs.
3. Share information through presentations, speeches, and interviews.
4. Educate and train staff on what they can do in their roles as family members, friends, and professionals.
5. Distribute and post materials.

Additional information and resources are available.

Enrollment is just 2 months away. Please help spread the word to visit www.healthcare.gov and get ready.

5. **NAIIS Working Groups Activity Report**

   A report highlighting the actions of the five National Adult and Influenza Immunization Summit (NAIIS) working groups is available here. Please contact LaDora Woods or L.J Tan if you wish to join a working group or if you have pertinent information to provide these groups.

6. **CSL Biotherapies Announces Release of First Lots of 2013–2014 Seasonal IIV3**

   On August 6, CSL Biotherapies Inc. issued a press release announcing that shipment of its seasonal influenza vaccine for the 2013-2014 season has started. CSL Biotherapies also reiterated its commitment to addressing the public health needs of influenza and intends to consistently deliver its influenza vaccine early to the healthcare providers in the United States. CSL Biotherapies estimates that it will ship approximately 11 million doses of the seasonal flu vaccine to the United States for the upcoming season. Shipment will comprise multi-dose and pre-filled syringe presentations.

   On August 19, CSL Biotherapies announced the appointment of Chris Woolway to the company’s position of US Director, Sales and Marketing to facilitate the resumption by CSL Biotherapies of the marketing and distribution of Afluria® in the US seasonal influenza market in the 2014-2015 season.

7. **GSK Vaccines Announces FDA Approval for its Quadrivalent FluLaval® Seasonal Influenza Vaccine**

   On August 16, GSK Vaccines announced the approval of its FluLaval® Quadrivalent, the company’s multi-dose vial influenza vaccine line. FluLaval® is approved down to 3 years of age. GSK Vaccines estimates that it will bring about 2M doses of the quadrivalent FluLaval® to market this season, with a capacity to deliver up to 35M doses the next season. GSK anticipates delivering both pre-filled syringes and multi-dose vials in the 2014–2015 season.

8. **VIC Network Webinar on August 27 Regarding CDC Influenza Communications**

   The VIC Network will be hosting a webinar on August 27 at 2 p.m. ET about CDC’s communication plans for the 2013–14 influenza season. All partners are encouraged to register and attend.

   The webinar will include information on recent message testing research conducted by CDC and will highlight key messages and specific information about the agency’s vaccine promotion campaign.
plans for the 2013–14 influenza season. Dr. Kris Sheedy and Yvonne Garcia, both from CDC, are scheduled to present.

9. **Universal Influenza Vaccine Closer Than We Think?**

A new study in the U.S. and published in *Science Translational Medicine* suggests that boosting a certain group of antibodies could help to create a universal vaccine for influenza. These antibodies are derived when the immune response mounted a response to many types of virus, especially those with similar stalks but different heads (in their HA protein). Since the stalks are relatively conserved between viruses, these antibodies appear to be more broadly effective against different flu viruses.

10. **Probable H7N9 Human-to-Human Transmission Published**

One Chinese patient infected with influenza A H7N9 most likely became ill following direct contact with an infected family member, according to recent study findings published in the British Medical Journal. To date, there have been 135 laboratory-confirmed human cases of H7N9, 44 of which resulted in deaths. Additional information is available [here](#).

11. **Adult and Influenza Immunization Related Media Reports (August 16–19)**

**Adult Vaccines**

*Column: It’s National Immunization Awareness Month* (Gaston Gazette)

Today's childhood vaccines protect against serious and potentially life-threatening diseases, including polio, measles, whooping cough and chickenpox. By the time your baby is 2 years old, he or she should get vaccines that will protect him or her from

*Shingles Vaccine Available for Over 50* (Lexington Herald Leader)

There is a shingles vaccine for people 50 and older. The vaccine decreases your chances of getting shingles and can lessen the severity of the rash and pain. It also helps prevent the long-term pain that can occur after shingles. If you are 50 or older ...

*Lincoln Park Care Center Advocates for National Immunization Month* (PR.com – press release)

Getting vaccinated is extremely important to seniors and while the elderly population needs to be vaccinated against diseases like shingles, pneumonia and influenza, many community members never receive the proper immunizations. Paradoxically, these ...

*Oceanside Care Center Supports National Immunization Month* (PR.com – press release)

With the summer coming to an end, flu season is quickly approaching. Oceanside Care Center makes it their goal to spread the news about August being National Immunization Month and emphasize the ...

*The Villa at the JDT Resort Medical Rehab Center Supports National …* (PR.com – press release)

"Our seniors need to be fully educated on the benefits of getting vaccinated and the dangers of not receiving those immunizations. With all the knowledge out there today, there is no reason for anyone to not be correctly informed," noted Toni Loyas ...

*Lincoln Park Renaissance Rehab and Nursing Center Celebrates National …* (PR.com – press release)

The month of August is National Immunization Month and Lincoln Park Renaissance Rehab and Nursing Center would like to spread the word around the community. Unfortunately in America today many ...
College Students Fall Short on Immunizations (WDRB)
"They need to contact their primary care doctor, review their immunization records that they've had since childhood and see what might need to be added," Dr. Patel explained. It's what Lerding is doing now in the days before she gets back to the books, ...

Following Vaccine Recommendations Important for Both Children and Adults (Lexington Herald Leader)
Disease prevention is an important focus of modern health care. As a physician, I want to identify potential problems and head them off to prevent more serious health concerns. Vaccinations are one tool we use to keep the population healthy. Vaccines ...

Clearing Up Vaccine Confusion (Everyday Health)
Parents are often alarmed by the number of vaccines recommended for infants and young children. It's important that "children are given vaccines at a young age because this is when they are most likely to get the disease," according to the American ...

12 Myths and Facts about Vaccines (Fox News)
Vaccines aren't risk free. The most common side effects are soreness at the injection site and fever, which are best treated with acetaminophen or ibuprofen. Less common are seizures (defined as "jerking or staring"), and risks vary depending on the ...

Decision to Close Immunization Clinics Shows Bloomberg Administration's Ill Will (New York Daily News)
Closing down two of only three remaining immunization clinics in the city seems especially thoughtless and cruel even for an administration that, like Mayor Bloomberg's, is notorious for its blindness when it comes to the most vulnerable New Yorkers.

Measles Outbreak Sparks Increase in Immunizations (CBS 11)
At Dallas County Health and Human Services, lines to get immunized stretched around the building, measles was a concern for many families, especially for parents of young kids. Zach Thompson, Director at Dallas County Health and Human Services, said ...

3 Biggest FDA Rejections This Year (So Far) (DailyFinance)
Clinical studies showed that the company's hepatitis B vaccine Heplisav provided longer-lasting protection than the leading vaccine, GlaxoSmithKline's Engerix-B. Dynavax planned on submitting a Biologics License Application, or BLA, for healthy adults ...

Greater Awareness of Hepatitis A, B, and C Needed (Business Recorder)
World Hepatitis Day, 28 July, is an international event to increase awareness of the dangers of viral hepatitis. Today, about 500 million people (one in 12 world-wide) are victims of viral hepatitis B or C with many unaware of its danger. It is a day ...

Most People Exposed to HPV Never Develop Symptoms (Daily Journal Online)
There are about 200 different strains of HPV. Some strains cause warts; other strains cause cancer of the cervix, anus, penis and throat (including the base of the tongue and tonsils). Sexual contact, including oral sex and deep kissing, can transmit ...

Home HPV Test a New Weapon Against Cervical Cancer (eNCA)
We want to make the self-collection of HPV cells available to government, and have ladies issued with free HPV testing at regular intervals. The goal is to get to the majority of the South African population, to the underscreened women," Martin said ...

Nine Measles Cases Confirmed in Tarrant County, Four More in North Texas (Fort Worth Star Telegram)
About measles: The measles virus may stay active in the air or on surfaces for two hours. Symptoms generally begin a week to 18 days after infection. Those most at risk were born in or after 1957 and
have not had the disease or been vaccinated.

**Texas Health Officials Issue Measles Alert** (San Francisco Chronicle)
Texas health officials have issued a measles alert and are urging people to be immunized after more than a dozen cases were reported this year. No cases were reported in 2012. The Texas Department of State Health Services said ...

**Texas Health Officials Issue Measles Alert** (Kansas City Star)
"Measles is so contagious that if one person has it, 90 percent of the people close to that person who are not immune or vaccinated will also become infected with the measles virus," according to state health officials. People should check their ...

**Texas Health Officials Issue Statewide Measles Alert** (KCEN-TV)
The Texas Health Services Authority has issued a measles alert after reports of more than a dozen cases this year. Six cases, in the last week, have been reported in Tarrant County but county public health officials in Fort Worth later ...

**Health Officials Issue Measles Alert** (Watch List News – press release)
"Health Officials Issue Measles Alert" is categorized as "local". This video was licensed from Grab Networks. For additional video content, click the "video" tab at the top of this page. If you are a new reader to WatchListNews, consider subscribing to ...

**Vaccine Push Targets Older Youths** (Dekalb Daily Chronicle)
Even though diseases such as polio and rubella aren't widespread anymore, protecting against them is still a priority for the DeKalb County Health Department. Jane Lux, the county's public health administrator, said preventing diseases in ...

**Influenza**

**Work on H7N9 Bird Flu Vaccine Underway** (Waterloo Record)
Four flu vaccine manufacturers have started or will soon start clinical trials on H7N9 vaccines, with four more expected to conduct trials in the late fall or early winter, says Dr. Robin Robinson. The work will cost the U.S. government about $100 million.

**Can a Usable H7N9 Vaccine Be Made? Research Should Offer Clues Soon** (CTV News)
Four flu vaccine manufacturers have started or will soon start clinical trials on H7N9 vaccines, with four more expected to conduct trials in the late fall or early winter, says Dr. Robin Robinson. The work will cost the U.S. government about $100 million.

**Studies Set to Begin to Test Possible Bird Flu Vaccines** (CP24 Toronto’s Breaking News)
Four flu vaccine manufacturers have started or will soon start clinical trials on H7N9 vaccines, with four more expected to conduct trials in the late fall or early winter, says Dr. Robin Robinson. The work will cost the U.S. government about $100 million.

**New Study Shows Why the Flu is so Virulent** (DigitalJournal.com)
What has been examined in the new study are the mechanisms by which certain types of viruses, like the flu virus, are able to disarm the body's natural immune response. Specifically what was found that the viruses are capable of activating a class of ...

**GlaxoSmithKline Announces Approval of Quadrivalent Intramuscular ...** (MENAFN.COM)
Reportedly, this is the second GSK intramuscular quadrivalent influenza vaccine ... GSK's Fluarix Quadrivalent was the first-ever intramuscular influenza vaccine ...
Health Workers Awaiting Decision on Mandatory Flu Shots (News 1130)
It’s still unclear how far the province will go this year to get health workers vaccinated against the flu. Last year’s plan would have seen health workers get their flu shot or be forced to wear a mask or face discipline. The ...

Study: Statin Benefits Outweigh Risks (Palm Beach Post)
It’s essential for infants 6 months and older, anyone who wants to avoid the flu, any health care provider, anyone caring for kids 5 or younger or who has asthma, diabetes, a blood disorder, a weak immune system or other chronic disorder, and women who ...

Can Statins Save Lives During a Flu Pandemic? (Monthly Prescribing Reference)
According to the US Centers for Disease Control and Prevention (CDC), 50,097 individuals died from influenza and pneumonia in 2010.1 The re-emergence of Influenza A subtype H5N1 (avian flu) in 2003 led to a recognition that vaccines and antiviral ...

PHE says Flu and Cold Weather to Blame for Spike in Excess Deaths (Health Service Journal)
The national public health oversight body has said excess deaths during winter 2012-13 "would seem to be" due to “a combination of circulating influenza and ...

For Children with Asthma, Preparation is Key for School Year (Citizens Voice)
Influenza poses a special health risk to children with asthma as they often experience more severe symptoms. The American Lung Association in Pennsylvania ...

Bird Flu Alert in Delhi-NCR After Major Outbreak in Chattisgarh and ... (Daily Bhaskar)
New Delhi: After outbreaks of avian influenza, commonly known as bird flu, in Chhattisgarh and Bihar, the Central government has informed all states, including ...

Cambodian Boy Dies of Bird Flu (Global Times)
A 9-year-old boy from northwestern Battambang province died of Avian Influenza H5N1 at Sunday night, bringing the death toll to ten and the number of the ...

Yourwellness Magazine Follows Up Flu Vaccine FDA Shipping ... (DigitalJournal.com)
... and it's difficult to predict which one will cause the most illness in a particular influenza season. Fluarix Quadrivalent addresses this by protecting against both ...

Bird Flu Alert: Delhi-NCR on Watch After Major Outbreak in ... (India Today)
Considering the outbreak of the avian influenza H5N1 virus in the two states, the Ministry of Agriculture's Department of Animal Husbandry, Dairying & Fisheries ...

Central Government Puts ALL States on Bird Flu Alert Following ... (Daily Mail)
The central government has informed all states, including Delhi, to conduct regular surveillance of poultry farms after outbreaks of avian influenza, commonly ...

FDA Okays Glaxo's Second Four-Strain Seasonal Influenza Vaccine ... (RTT News)
British drug giant GlaxoSmithKline announced Friday that the U.S. Food and Drug Administration or FDA has approved Flulaval Quadrivalent (Influenza Virus Vaccine) for the immunization of ...

Flu Shots Available to Springfield Residents (NJ.com)
Seasonal influenza (flu) immunizations will be administered to Springfield residents aged 18 and older on Monday, Sept. 23, 6-8 p.m. and ...

Board of Health Offers Seasonal Flu and Pneumococcal Vaccinations (Patch.com)
The Paramus Board of Health has announced that it will offer seasonal influenza and pneumococcal vaccinations to Senior Citizens 65 and over, and adults ...
New Research Advances Development of Universal Flu Vaccine (Scicasts)
When ferritin (gray) is fused with the influenza protein hemagglutinin (blue), it self-assembles into a sphere with eight protruding spikes from its surface. Image: ...

Waikanae School Hit by Flu (Stuff.co.nz)
Waikanae School has been hit with an outbreak of influenza strain B, resulting in more than a quarter of its students being off school. Principal Bevan Campbell ...

Flu Clinic to be Held at Elementary (Cannon Falls Beacon)
Influenza is a serious disease that can lead to hospitalization and sometimes even death. Every flu season is different, and influenza infection can affect people ...

12. 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.

13. 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.