



Week in Review

October 3, 2016

2016 HEALTH SUMMIT: COMMUNICABLE DISEASES

Friday, December 9, 2016

8:00 A.M. to 4:00 P.M.

Gateway Conference Center

Wilmington Hospital

Registration opening soon

From Shot of Prevention:

<https://shotofprevention.com/2016/09/29/what-you-should-know-to-prepare-for-flu-this-season/>

What You Should Know to Prepare for Flu This Season: by Christine Vara

Earlier today, Tom Frieden, MD, MPH, director of the CDC, joined leading medical and public health experts at the National Foundation of Infectious Diseases (NFID) News Conference to discuss the upcoming 2016-2017 flu season and vaccination coverage results from last season. While flu season doesn't "officially" begin until October 1st, Dr. Frieden reminded the public...

From CDC:

<https://www.cdc.gov/media/mmwrnews/2016/0929.html>

MMWR- Morbidity and Mortality Weekly Report

- Adults Aged 18-64 Years Who Have a Functional Disability- United States, 2011-2014
- Influenza Vaccination Coverage Among Health Care Personnel- United States, 2015-16
Influenza

From the Immunization Action Coalition:

<http://www.immunize.org/express/issue1267.asp>

IAC Express #1267: September 28, 2016

Top Stories:

- IAC Spotlight! IAC enrolls ten new birthing institutions into its Hepatitis B Birth Dose Honor Roll; two previously honored institutions qualify for additional periods.
- CDC reports on death of a toddler from meningococcal disease in MMWR
- CDC and NFID to host a Thunderclap for flu prevention on September 29
- Medscape posts video about CDC's influenza vaccine recommendations for 2016-2017 season.

From our friends at Every Child By Two:

<http://www.cbsnews.com/news/hpv-vaccine-works-even-better-than-expected-study-finds/>

"HPV vaccine works even better than expected, study finds" CBS News (September 29, 2016) - "The vaccine against human papillomavirus (HPV) infection, which doctors believe causes most cases of cervical cancer, appears even more effective than believed, a new study finds. 'After eight years of vaccination, the reduction in the incidence of cervical neoplasia [abnormal growth of cells], including pre-cancers, have been reduced approximately 50 percent. This is greater than what was expected - that's pretty exciting,' said lead researcher Cosette Wheeler. She is a professor of pathology and obstetrics and gynecology at the University of New Mexico, in Albuquerque. The study also showed that the protection appears to occur even when only one or two of the recommended doses of the vaccine are given... 'People thought that three doses of vaccine were necessary, but there's a lot of people who are getting one and two doses, and people are getting protection from one or two doses,' she said."

<http://www.forbes.com/sites/tarahaelle/2016/09/28/measles-no-longer-lives-in-the-americas-though-it-still-visits/#cea9ed346faa>

"Measles No Longer Lives In The Americas - Though It Still Visits" Forbes (September 28, 2016) - "A measles milestone is giving public health officials throughout the world renewed hope that one of the most infectious diseases in the world can be conquered. North, Central and South America together comprise the first region in the world to eliminate the disease, according to the Pan American Health Organization (PAHO). The triumph has been more than two decades in the making as public health workers aimed for widespread immunization against the disease. Elimination means that a disease is no longer endemic, or circulating on its own, throughout a region. Any outbreaks would therefore result from imported cases of the disease from a different region of the world. Elimination is different from eradication, in which a disease has been completely wiped off every continent, such as smallpox was... PAHO announced the public health victory Sept. 27, during the 55th Directing Council of PAHO/WHO."

<http://www.self.com/story/anti-vaxx-mom-now-pro-vaccine-after-all-3-kids-got-sick>

"This Anti-Vaxx Mom Is Now Pro-Vaccine After All 3 Of Her Kids Got Sick" SELF Magazine (September 28, 2016) - "For Kristen O'Meara, a former anti-vaxx mom, seeing her entire family sick for weeks with rotavirus-a virus that infects the intestinal tract and causes severe diarrhea-served as final confirmation that she had made a mistake in choosing not to vaccinate her kids. O'Meara, 40, a teacher in Chicago, recently opened up to the New York Post about how this health scare made her reverse her stance on vaccinations and prompted her to get all three of her daughters up to date... O'Meara originally made the decision to not vaccinate her daughters after reading extensively about the alleged dangers... Looking back, O'Meara knows she should have done a better job investigating both sides of the issue. 'I realize now that I had confirmation bias; that is, I looked for information confirming my suspicion that something about vaccines was unsafe. I wish I would have applied what I know to be true about analyzing information in any other area to the topic of vaccination,' she says."

The [Immunization Coalition of Delaware](#) is a program of the [Delaware Academy of Medicine](#) | [Delaware Public Health Association](#)

...have an item you would like included in the ICD Week In Review? email [Adam Underwood](mailto:Adam.Underwood)