

VACCINES FOR CHILDREN PROGRAM NEWS BULLETIN

Chicago Department of Public Health – Immunization Program

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The news bulletin serves to keep you aware of emerging VFC program, vaccine, and vaccine-preventable disease updates.

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- Vaccinating Expectant Mothers
- National Measles Update
- I-CARE Trainings
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New VIS's available:

- [Zoster/shingles: live/recombinant](#)
- [PCV13](#)
- [PPSV23](#)
- [Polio](#)
- [HPV](#)
- [Hib](#)
- [Rotavirus](#)
- [Cholera](#)
- [Typhoid](#)

Please begin using these VISs immediately after your stocks of the previous editions are exhausted.

THIS WEDNESDAY!

Join us at the Illinois HPV Action Plan Chicago-area Workshop

Date: Wednesday, 11/20/19

Time: 9:00am-12:00pm

Location: American Cancer Society: 225 N. Michigan Ave., Suite 1200

Details: Join the Illinois Public Health Institute, American Cancer Society, Illinois Department of Public Health, and Chicago Department of Public Health at one of four workshops across the state, aimed to gather stakeholder insight and ultimately add an Illinois HPV Plan to the Illinois Comprehensive Cancer Control Plan. At this event, you will learn more about which cancers are related to HPV, explore barriers to prevention and detection, brainstorm and identify best practices to increase vaccination rates, and consider policies, data systems, and practice changes to decrease barriers to patients' vaccination.

[Register here!](#)

Remind Pregnant Moms about Influenza and Pertussis

Vaccination this Month: Tips from October CDC *Vital Signs*

CDC's [October Vital Signs](#) reports that only 1 in 3 pregnant women in the U.S. receive both influenza and pertussis vaccines during pregnancy. Provider recommendations are a powerful predictor of vaccination among pregnant women. Infant protection can motivate pregnant women to receive recommended vaccines. When counseling families, providers should take every opportunity to discuss the benefits of maternal AND infant protection and be prepared to affirm the safety of vaccination during pregnancy.



- Influenza vaccination reduces pregnant women's risk for influenza-associated hospitalization by an average of **40%** (1); and also reduces influenza-associated hospitalization risk in infants aged <6 months by an average of **72%** (2).
- Third-trimester maternal Tdap vaccination is **77.7%** effective in preventing pertussis cases and **90.5%** effective in preventing pertussis hospitalizations in infants aged <2 months (3), who account for half of all infant pertussis hospitalizations.

1. Thompson MG et al. Clin Infect Dis 2019;68:1444–53.
2. Nunes MC et al. Hum Vaccin Immunother 2018;14:758–66.
3. Skoff TH et al. Clin Infect Dis 2017;65:1977–83.

Access [Chicago Weekly Flu Updates](#) for current local influenza activity at www.chicagohan.org/influenza.

Did you know? Chicago has experienced increased pertussis activity among children under 5 years in 2019. Information on pertussis testing, prophylaxis, and exposure management can be found at www.chicagohan.org/pertussis.

MMWR Report: U.S. Measles Update 1/1-10/1/19

From 1/1/19-10/1/19, **1,249 measles cases and 22 measles outbreaks** were reported in the U.S. 93% of the cases were associated with the outbreaks. 10% of the patients were hospitalized. Measles is preventable through routine MMR vaccination. 89% of the reported cases were in unvaccinated patients or in patients with unknown vaccination status. Despite this, the U.S. will maintain measles elimination status for 2019. Ensuring all children and high risk adults are vaccinated on time is still our best protection. For more information on local activity and recommendations, visit www.chicagohan.org/measles. "The combination of maintenance of high national vaccination coverage with... [MMR] and rapid implementation of measles control measures remains the cornerstone for preventing widespread measles transmission." Read the MMWR [here](#). Learn more at the [CDPH Measles HAN page](#).

Upcoming Chicago VFC I-CARE Trainings

Have new staff in your office? Need a refresher on I-CARE yourself? Still have questions about I-CARE 3.0? CDPH's David Juen is here to help.

Attend any of these upcoming trainings and leave with a confident understanding of I-CARE and how you can use it to benefit your practice.

Dates:

- Wednesday, 11/20/19
- Wednesday, 12/18/19
- Wednesday, 1/15/20

[Register here!](#)

Time: 10:00am-11:30am

Location: CDPH WS CDC: 2160 W. Ogden Ave., Large Conference Room

National Influenza Vaccination Week Webinar

Date: Thursday, 12/5/19

Time: 12:00-1:00pm

Details: The Illinois Chapter of the American Academy of Pediatrics hosts this webinar with Jennifer Burns, ANP from the University of Chicago Hospital. Participants will learn about the influenza disease and vaccine updates and changes.

Please see attached flyer for continuing education information.

[Register here!](#)

CHIP Flu Vaccine Orders

CDPH is still accepting CHIP flu vaccine orders. If you have not yet submitted your order for CHIP flu vaccine please do so using the attached form.

CHIP flu vaccine now available include:

- Fluarix - .5ml Single dose syringes, 10-pack.
- Flulaval - 5ml multi-dose vial, one 10 dose vial.
- Fluzone - 5ml multi-dose vial, one 10 dose vial.



Please let us know your CHIP flu vaccine order today and we can get it out to you.

Flu season is here!

Don't forget to urge all of your patients to get vaccinated against the flu to protect themselves and their families.

Check out the [CDC Flu Communication Resource Center](#)

Contact Us:

Primary Contact Method:

ChicagoVFC@cityofchicago.org

Please use this email for all general VFC inquiries and issues including those related to vaccine orders and temperature excursions.

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