



Week in Review

August 26, 2019

August is National Immunization Awareness Month (NIAM). This annual observance highlights the efforts of healthcare professionals to protect patients of all ages against vaccine-preventable diseases through on-time vaccination.

The Public Health Foundation and CDC have developed a digital communication toolkit with resources for partners (<https://www.cdc.gov/vaccines/events/niam/index.html>).

Continuing Education!

<http://www.immunizedelaware.org/for-professionals/continuing-education-events/>

Medical Grand Rounds: Influenza

Join Dr. John O'Neill, Dr. Marci Drees, Dr. Stephen Eppes and Dr. Kate Smith as they discuss vaccination, influenza, and more at Christiana Care Health System's Grand Rounds.

Tuesday, September 5, 2019 at 8:00 am ET
Ammon Center, Back Auditorium, Christiana Hospital
4755 Ogletown-Stanton Road, Newark DE 19713

ACP Webinar: Adult Immunization 2019 Update: Improve Your Practice and Resident Education

Dr. Hopkins will discuss the new ACIP recommendations for HPV and pneumococcal vaccinations. Participants will learn applicable Quality Improvement (QI) tools to improve vaccination rates for adults in their practice. Strategies specific for training residents will also be outlined.

Thursday, September 12, 2019 at 11:00 am ET
Register [here](#)

Pink Book Wednesdays

From June 5 - September 25, CDC experts will discuss a chapter of *Epidemiology and Prevention of Vaccine-Preventable Diseases* (commonly known as "The Pink Book"), 13th Edition, and answer viewers' questions. Webinars will be archived and posted

within two weeks after each live event. Continuing education is available for each session. [Advanced Registration](#) is required.

Wednesday from 12:00 – 1:00 pm (this week: Meningococcal Vaccines)

EMERGING INFECTIOUS DISEASES®

August 2019, Volume 25, Issue 8 – Pregnancy and Maternal Health

<https://wwwnc.cdc.gov/eid>

WHO Afro Outbreaks & Emergencies

Week 33: August 12-18, 2019

- <https://apps.who.int/iris/bitstream/handle/10665/326465/OEW33-1218082019.pdf>
- New Events
 - **Benin – Circulating Vaccine Derived Poliovirus type 2** (1 case, 0 deaths). On August 6, the WHO was notified of a confirmed case of cVDPV2 in north-eastern Benin, at the border with Nigeria. The case patient is a three-year-old girl with no records of polio antigen vaccination, and developed acute flaccid paralysis on June 30. Genetic sequencing showed that the isolated virus is genetically linked to the cVDPV2 outbreak in Jigawa, Nigeria.
- Ongoing Events
 - **DRC – Ebola Virus Disease** (2,877 cases, 1,934 deaths, CFR 67%). Experts are continuing to see persistent transmission. Sixty-one new confirmed cases have been reported, with an additional 46 deaths. One hundred fifty-four health workers have been affected (5%). Twenty-nine health zones have reported at least one confirmed or probable case, and eighteen have reported confirmed cases in the last 21 days. Two new health zones – Mwenga (South Kivu, 2 cases and 1 death) and Pinga (North Kivu, 1 case) have reported cases. Contact tracing is ongoing in 19 health zones.
 - **Namibia – Hepatitis E** (6,151 cases, 56 deaths, CFR 0.9%). There has been some reduction in case incidence in the last two weeks. Khomas region remains the most affected, and the majority of cases are in the 20-29 and 30-39 year age groups. Children less than 1 year are the least affected.
- Humanitarian Crisis
 - **Ethiopia.** The emergency continues, complicated by inter-communal fighting and adverse climactic conditions (flooding from an overflow of Reb dam (Fogera) and Libo Kemkem woredas (South Gonder). Outbreaks of epidemic-prone diseases – **cholera** (1,058 cases), **measles** (7,899 cases), and **chikungunya** (unconfirmed) continue.

WHO Disease Outbreak News (www.who.int/csr/don/en/)

- 8/22: DRC – Ebola Virus Disease
- 8/22: Myanmar – Circulating vaccine-derived poliovirus type 1
- 8/26: Saudi Arabia – MERS-CoV

CDC Current Outbreak List (<https://www.cdc.gov/outbreaks/index.html>)

- Northfork Bison – *E.Coli* (July 2019)
- Pig Ear Dog Treats – *Salmonella* (July 2019)
- Papayas – *Salmonella* (June 2019)
- Flour – *E. coli* (May 2019)

Travel Notices

- July
 - o Bolivia - Hemorrhagic Fever
- June
 - o Global Measles Outbreak

2019 US Zika Case Counts (<https://www.cdc.gov/zika/reporting/2019-case-counts.html>)

As of August 1, 2019	US 2019	US Territories 2019
Travelers	5	1
Local Mosquito-borne infection	0	23
Other Route	0	0
Total	5	24

From the Immunization Action Coalition

EXPRESS
Weekly News and Information
From the Immunization Action Coalition

***Issue 1441: August 21, 2019***

<http://www.immunize.org/express/issue1441.asp>

In other news...

Federal rules may discourage immigrants from vaccinating their children -

<https://www.federalregister.gov/documents/2019/08/14/2019-17142/inadmissibility-on-public-charge-grounds>

Memory T cells shelter in bone marrow, boosting immunity in mice with restricted diets -
<https://www.nih.gov/news-events/news-releases/memory-t-cells-shelter-bone-marrow-boosting-immunity-mice-restricted-diets>

NFID: Back to School: Keeping students healthy and ready to learn -
<https://nfid.wordpress.com/2019/08/23/back-to-school-keeping-students-healthy-ready-to-learn/>

PIDS: The newest edition of *The Vaccine Handbook App* is available containing the 8th edition of **The Vaccine Handbook** (aka “The Purple Book”). The app is free of charge from the Apple iTunes App Store. <https://apps.apple.com/us/app/the-vaccine-handbook-app/id1043246009>

WHO: Second round of oral cholera vaccine reaches nearly 400,000 people in Aden, Taiz and Al Dhale'e - <http://www.emro.who.int/yem/yemen-news/oral-cholera-vaccine-reaches-nearly-400-000-people.html>

If you have something you would like to see added to the ICD's Week in Review, please e-mail ksmith@delamaed.org.