



Week in Review
August 20, 2018

It's National Immunization Awareness Month!
August 19 – 25: Preteens and Teens

Continuing Education!

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

National HPV Vaccination Roundtable

How to integrate HPV vaccine recommendation into family practice.

Monday, August 20, 2018

12:00 pm ET

Register here:

<https://acsevents.webex.com/acsevents/onstage/g.php?MTID=e052d65a043fb0fcf9a355f67984d034b>

CDC Pink Book Webinars

Register now for the online webinars by the CDC, providing an overview of the principles of vaccination, general recommendations, immunization strategies for providers, and specific information about vaccine-preventable diseases and the vaccines that prevent them. Each one-hour webinar explores a chapter from the 13th edition of “Epidemiology and Prevention of Vaccine-Preventable Diseases,” also known widely as “The Pink Book.” Continuing education will be available for each event. All events begin at noon, ET, and are on Wednesdays. The first is on June 6.

Register here: <https://www.cdc.gov/vaccines/ed/webinar-epv/>

EMERGING INFECTIOUS DISEASES®

September 2018, Volume 24, Issue 9 – Vectorborne Infections

<https://wwwnc.cdc.gov/eid/content/24/9/pdfs/v24-n9.pdf>

WHO Afro Outbreaks & Emergencies

Week 32: August 4 – 10, 2018

<http://apps.who.int/iris/bitstream/handle/10665/273839/OEW32-041082018.pdf>

- New Events
- Ongoing Events
 - **Cameroon – Cholera** (161 cases, 12 deaths, CFR 7.5%). The outbreak is steadily declining. A majority of cases are female (63%), and 57% are between 16 and 45 years old. Two of 10 regions in Cameroon have been affected (North and Central).
 - **DRC – Ebola Virus Disease** (52 cases, 39 deaths, CFR 75%). A new EVD outbreak was formally declared in the eastern North Kivu Province on August 1. The new outbreak is caused by a distinct EBV strain, different than the one that caused the most recent outbreak in the Equateur Province in May – July. These two events are not connected. Five health zones in North Kivu Province, and one zone in Ituri Province have reported cases.
 - **Tanzania – Cholera** (3,422 cases, 66 deaths, CFR 1.9%). The outbreak on the mainland has seen a steady decline in incidence. Active transmission is ongoing in 3 of the 26 regions of the country.
- Humanitarian Crisis
 - **Central African Republic.** The security situation is precarious, and continues to cause population displacement and disrupt humanitarian assistance in several locales. One aid worker was killed in August, bringing the total aid worker deaths to 6. Monkeypox and acute watery diarrhea have been reported.
 - **Ethiopia.** The conflict is declining with ongoing peace talks, but outbreaks of epidemic-prone diseases continue (AWD, measles, severe acute malnutrition).

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

- 8/07: India – Nipah virus
- 8/08: Nigeria – Circulating vaccine-derived poliovirus type 2
- 8/09: DRC – Ebola virus disease

2018 US Zika Case Counts

As of August 1, 2018	US 2018	Cumulative Since 1/1/15	US Territories 2018	Cumulative Since 1/1/15
Travelers	34	5,430	0	147
Local Mosquito-borne infection	0	231	74	37,115
Other Route	0	55	0	0
Total	34	5,716	74	37,262

From Shot of Prevention



How Do We Know Vaccines are Safe?

<https://shotofprevention.com/2018/08/15/how-do-we-know-vaccines-are-safe/>

From the Immunization Action Coalition



Issue 1380: August 15, 2018

<http://www.immunize.org/express/issue1380.asp>

Ask the Experts Edition: August 2018

<http://www.immunize.org/express/issue1378.asp>



Daily Clips: http://www.ecbt.org/index.php/daily_clips/index.php

In other news...

China orders recall from overseas as vaccine scandal churns

<https://apnews.com/ee4a4d35f6c4448baae322b32eec45a4/China-orders-recall-from-overseas-as-vaccine-scandal-churns>

Congo faces another Ebola outbreak

<https://www.npr.org/2018/08/19/639997929/congo-faces-another-ebola-outbreak>

Effectiveness of catch-up HPV vaccination on incident cervical neoplasia in a US health-care setting - <https://www.sciencedirect.com/science/article/pii/S2352464218302207>

Fractional-Dose Yellow Fever Vaccination – Advancing the Evidence Base
<https://www.nejm.org/doi/full/10.1056/NEJMp1803433>

Inside Pakistan’s fight for zero polio cases, where women are on the frontlines
<https://abcnews.go.com/International/inside-pakistans-fight-polio-cases-women-frontlines/story?id=56852001>

Measles cases hit record high in the European Region
<http://www.euro.who.int/en/media-centre/sections/press-releases/2018/measles-cases-hit-record-high-in-the-european-region>

Researchers plot maps, collect data to fight future infectious disease outbreaks
<https://www.voanews.com/a/ebola-prevention/4534422.html?>

Tdap vaccine given to pregnant women did not increase risk of autism in children, study says
<https://www.washingtonpost.com/news/to-your-health/wp/2018/08/13/tdap-vaccine-given-to-pregnant-women-did-not-increase-risk-of-autism-in-children-study-says/>

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