

# Week in Review June 10, 2019

### **Continuing Education!**

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

#### **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. <u>Advanced Registration</u> is required.

Wednesdays from 12:00 – 1:00 pm

Webinar: HPV Vaccination: Tools for Training Your Staff

In this one hour webinar, participants will learn to develop staff training within their office and effectively communicate with families about the importance of the HPV vaccine using the Same Way, Same Day app. Your office staff will gain HPV vaccine knowledge for the correct way to store, handle, and administer with the right tools they need.

Thursday, June 13, 2019 3:00 - 4:00 pm ET Register here

# EMERGING INFECTIOUS DISEASES®

June 2019, Volume 25, Issue 6 – Zoonoses https://wwwnc.cdc.gov/eid

## WHO Afro Outbreaks & Emergencies

Week 22: May 27 – June 2, 2019

- https://apps.who.int/iris/bitstream/handle/10665/325086/OEW22-270502062019.pdf
- New Events
  - Cameroon Circulating vaccine derived polio (1 Case). An
    environmental sample contained a confirmed circulating vaccine derived
    poliovirus type 2 (cVDPV2) in the Far North province, at the border of
    Nigeria and Chad. The strain is genetically close to the cVDPV2 strain
    circulating in Nigeria. There have been no associated human cases of
    acute flaccid paralysis.
  - Lesotho Anthrax (20 cases, 0 deaths). A probable outbreak has been reported outside of the capital city. Seventy-two people in four villages were exposed to the carcass of or sick cattle. Twenty developed signs and symptoms (blisters, swollen limbs, diarrhea and abdominal pain, headache, chest pain, poor appetite).
- Ongoing Events
  - DRC Ebola Virus Disease (1,994 cases, 1,339 deaths, CFR 67%). Eighty-two new confirmed cases have been reported, with an additional 62 deaths. One hundred ten health workers have been affected, with 35 deaths. Twenty-two health zones have reported at least one confirmed or probable case, and 15 have reported confirmed cases in the last 21 days. Contact tracing is ongoing in 17 health zones.
  - Republic of Congo Chikungunya (7.811 cases, 0 deaths). Increasing incidence and wider geographical spread have increased the number of cases to eight health districts. Eight of 12 departments have been affected. The outbreak began in the beginning of January.
  - Zambia Cholera (312 cases, 7 deaths, CFR 2.2%). Mpulungu District (on the shores of Lake Tanganyika) has seen an outbreak since early-April. Two districts have reported cases.
- Humanitarian Crisis

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

- 6/06: DRC – Ebola Virus Disease

6/06: Cameroon – cVDPV2

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

- Flour *E. coli* (May 2019)
- Backyard Flocks Salmonella (May 2019)
- Karawan brand Tahini Salmonella (May 2019)
- Raw Oysters multiple pathogens (May 2019)

#### **Travel Notices**

- May
  - Nigeria Monkeypox
  - Saudi Arabia Hajj
- April

- DRC Ebola Virus Disease
- Cyclone Idai (Mozambique, Malawi, Zimbabwe)
- March
  - o Mexico Drug-Resistant Infections, Bariatric Surgery
  - Philippines Measles

#### 2019 US Zika Case Counts (https://www.cdc.gov/zika/reporting/2018-case-counts.html)

As of June 5, 2019	US	US
	2019	Territories
		2019
Travelers	2	0
Local Mosquito-borne infection	0	18
Other Route	0	0
Total	2	18

# From the Immunization Action Coalition





Issue 1429: June 5, 2019

http://www.immunize.org/express/issue1429.asp

Ask the Experts: May 2019

http://www.immunize.org/express/issue1428.asp

#### In other news...

ID News Round-Up: Measles

https://nfid.wordpress.com/2019/06/06/id-news-round-up-measles/

Immune cells play unexpected role in early tuberculosis infection <a href="https://www.nih.gov/news-events/news-releases/immune-cells-play-unexpected-role-early-tuberculosis-infection">https://www.nih.gov/news-events/news-releases/immune-cells-play-unexpected-role-early-tuberculosis-infection</a>

Lyme disease: New study confirms dogs are sentinels to assess human risk <a href="http://outbreaknewstoday.com/lyme-disease-new-study-confirms-dogs-sentinels-assess-human-risk-92689/">http://outbreaknewstoday.com/lyme-disease-new-study-confirms-dogs-sentinels-assess-human-risk-92689/</a>

Powassan virus: Two cases reported in Sussex County, NJ <a href="http://outbreaknewstoday.com/powassan-virus-two-cases-reported-in-sussex-county-nj-52175/">http://outbreaknewstoday.com/powassan-virus-two-cases-reported-in-sussex-county-nj-52175/</a>

If you have something you would like to see added to the ICD's Week in Review, please e-mail <a href="mailto:ksmith@delamaed.org">ksmith@delamaed.org</a>.