Week in Review
July 22, 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. Advanced Registration is required.

Wednesdays from 12:00 – 1:00 pm

This week: DTap/Tdap

July 2019, Volume 25, Issue 8 – Pregnancy and Maternal Health
https://wwwnc.cdc.gov/eid

WHO Afro Outbreaks & Emergencies
Week 28: Jul 8 - 14, 2019
  •  https://apps.who.int/iris/bitstream/handle/10665/325864/OEW28-0814072019.pdf
  •  New Events
    o  Ghana – Circulating vaccine-derived polio virus type 2 (1 case, environmental sample). The sample collected from Tamale Metropolis, Northern Region on June 11 tested positive by real-time PCR. Genomic sequencing isolated a 3% divergence from the Sabin 2 vaccine strain. The virus is 99.23% similar to the cVDPV detected in Kwara State, Nigeria and a viral mutant detected in Jigawa state. There have been no known associated cases of AFP in Ghana.
• Ongoing Events
  o **DRC – Ebola Virus Disease** (2,501 cases, 1,665 deaths, CFR 67%).
    Experts are seeing a gradual decline in transmission. Ninety-three new
    confirmed cases have been reported, with an additional 40 deaths. One
    hundred thirty-six health workers have been affected (5%). A new health
    zone has reported a confirmed case in the last seven days, which makes
    23 health zones that have reported at least one confirmed or probable
    case. Twenty-one have reported confirmed cases in the last 21 days.
    Contact tracing is ongoing in 23 health zones, and a case has been
    confirmed in Goma (a city of 2 million, close to the Rwanda border).

• Humanitarian Crisis
  o **Cameroon.** The crisis in the North-west and South-west regions
    continues, and is seeing unpredictable security situations, armed
    incidents, attacks on isolated forces, and victimization of governmental
    officials. Over 262,000 people have been displaced. Health services and
    disease surveillance have been disrupted, and ongoing cholera outbreak
    and measles cases have further intensified the issue, as well as an
    outbreak of vaccine derived poliovirus.
  o **Central African Republic.** An upsurge in crime despite ongoing peace
    initiatives is being seen across the country, but it not directly affecting
    humanitarian activities. Over 613,000 have been internally displaced,
    and infectious disease outbreaks (measles, pertussis, and hepatitis E)
    have been reported. Rabies cases have also been seen. Incidence of
    measles and pertussis cases are rising.

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**WHO Disease Outbreak News** ([www.who.int/csr/don/en/](www.who.int/csr/don/en/))
- 7/16: Saudi Arabia – MERS-CoV
- 7/18: DRC – Ebola Virus Disease

**CDC Current Outbreak List** ([https://www.cdc.gov/outbreaks/index.html](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


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<tr>
<td><strong>Total</strong></td>
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In other news…


Kentucky: More than two dozen Rocky Mountain spotted fever cases reported in Grayson County - http://outbreaknewstoday.com/kentucky-more-than-two-dozen-rocky-mountain-spotted-fever-cases-reported-in-grayson-county-89113/


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