



Week in Review ***August 12, 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/>

ACP Webinar: Routine Immunization of People Living with HIV: Why, What and How

Recognizing that people living with HIV (PLHIV) have higher rates of vaccine preventable disease and disease severity compared to HIV negative individuals, this webinar will identify strategies to improve vaccination rates in this population. Dr. Trotter will discuss the recommended vaccines for PLHIV by age and indication as recommended by ACIP, IDSA and CDC/NIH/HIVMA guidelines. Participants will learn to recognize differences in administration, dosing schedules and contraindications for routine vaccines for PLHIV compared to HIV negative individuals.

Friday, August 23, 2019 at 11:00 am ET

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 31: July 29 – August 4, 2019

- <https://apps.who.int/iris/bitstream/handle/10665/326159/OEW31-290704082019.pdf>
- New Events
- Ongoing Events
 - **Central African Republic – Measles** (278 cases, 2 deaths, CFR 0.7%). The outbreak began on July 9, and continues with the epicenter in Nana outa commune. All six communes of Nana-Gribizi health district have reported measles cases, and both deaths were in children less than five. The outbreak peaked in the middle of July.
 - **DRC – Ebola Virus Disease** (2,753 cases, 1,843 deaths, CFR 67%). Experts are continuing to see persistent transmission. Ninety-four new confirmed cases have been reported, with an additional 61 deaths. One hundred forty-nine health workers have been affected (5%). Twenty-six health zones have reported at least one confirmed or probable case. Seventeen have reported confirmed cases in the last 21 days. Contact tracing is ongoing in 21 health zones.
 - **DRC – Measles** (137,154 cases, 2,581 deaths, CFR 1.9%). Geographic spread and increasing trend in incidence has led to 54 additional health zones reaching the epidemic phase since early June. Children less than five are the most affected (77% of cases and 90% of deaths). Most (63%) had either not been vaccinated or had unknown vaccination status.
- Humanitarian Crisis
 - **North East Nigeria.** Ongoing insurgency by non-state armed groups continues in its 10th year and remains a complex case with escalation in armed attacks (against civilians and humanitarian workers). A total of 7.1 million people are in need of humanitarian assistance, and 1.9 million have been displaced (the majority are women and children).

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

- 8/08: DRC – Ebola Virus Disease

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



Issue 1439: August 7, 2019

<http://www.immunize.org/express/issue1439.asp>

In other news...

Eastern Equine Encephalitis in Massachusetts: 1st human case reported since 2013 - <http://outbreaknewstoday.com/eastern-equine-encephalitis-in-massachusetts-1st-human-case-reported-since-2013/>

NIH-funded study will test seasonal flu vaccines with two experimental adjuvants - <https://www.nih.gov/news-events/news-releases/nih-funded-study-will-test-seasonal-flu-vaccines-two-experimental-adjuvants>

Vaccines boost gout flare risk, but... - <https://www.medpagetoday.com/rheumatology/generalrheumatology/81424>

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