Week in Review  
September 4, 2018

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

VIC Network: 2018-2019 Seasonal Flu Recommendations and Communications Messaging  
Monday, September 17, 2018 from 1:00 – 2:00 pm

Fighting Flu in Philly  
Thursday, September 20, 2018 from 10:00 am – 12:00 pm

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/

Prevention and Control of Seasonal Influenza with Vaccines: recommendations of the Advisory Committee on Immunization Practices – United States, 2018-19 Influenza Season (MMWR)  
https://www.cdc.gov/mmwr/volumes/67/rr/rr6703a1.htm
WHO Afro Outbreaks & Emergencies
Week 34: August 18 – 24, 2018
http://apps.who.int/iris/bitstream/handle/10665/274276/OEW34-1824082018.pdf

- New Events
- Ongoing Events
  - **DRC – Ebola Virus Disease** (111 cases, 72 deaths, CFR 65%). The outbreak continues to evolve. Fifteen of the confirmed cases are healthcare workers, and one has died.
  - **Nigeria – Cholera** (21,935 cases, 353 deaths, CFR 1.6%). The outbreak is increasing, with high transmission seen in three states (Katsina, Sokoto, and Zamfara). Eighteen states across the country have experienced an outbreak in 2018.
  - **Tanzania – Cholera** (3,549 cases, 67 deaths, CFR 1.9%). The weekly incidence rate has remained stable at about 60 cases per week in the last month. All six zones in Tanzania (except the Lake Zone) have reported Cholera cases in 2018.
  - **Zimbabwe – Typhoid Fever** (1,657 cases, 8 deaths, CFR 0.5%). The majority of the affected people are younger than 15, Water samples in the region have been collected and are being analyzed for bacterial and physio-chemical properties.
- Humanitarian Crisis
  - **Ethiopia**. There has been a new wave of inner-communal violence in the Somali region since the beginning of August. Mass looting, food shortages, and Water, Sanitation and Handwashing (WASH) facilities are lacking in the areas housing internally displaced persons. Outbreaks of communicable diseases (AWD) and Severe Acute Malnutrition are being seen.

**WHO Disease Outbreak News** (www.who.int/csr/don/en/)
- 8/31: United Kingdom – MERS-CoV
- 9/3: China – Influenza A (H7N9)

**CDC Current Outbreak List** (https://www.cdc.gov/outbreaks/index.html)
- Fresh Express Salad Mix (McDonald’s) – *Cyclospora*
- Hy-Vee Spring Pasta Salad – *Salmonella*
# 2018 US Zika Case Counts

<table>
<thead>
<tr>
<th>As of August 1, 2018</th>
<th>US 2018</th>
<th>Cumulative Since 1/1/15</th>
<th>US Territories 2018</th>
<th>Cumulative Since 1/1/15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Travelers</td>
<td>34</td>
<td>5,430</td>
<td>0</td>
<td>147</td>
</tr>
<tr>
<td>Local Mosquito-borne infection</td>
<td>0</td>
<td>231</td>
<td>74</td>
<td>37,115</td>
</tr>
<tr>
<td>Other Route</td>
<td>0</td>
<td>55</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>34</strong></td>
<td><strong>5,716</strong></td>
<td><strong>74</strong></td>
<td><strong>37,262</strong></td>
</tr>
</tbody>
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## From Shot of Prevention

Fifty and Fabulous, but NOT Fully Vaccinated

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## From the Immunization Action Coalition

**Issue 1382**: August 29, 2018

**Ask the Experts Edition**: August 2018
In other news…

Can PPPs help ensure vaccine supplies for future global epidemics?  

Ebola attacked Congo again. But now Congo appears to be winning.  

Ebola survivors returning home to fear, stigma in Congo  
https://apnews.com/b166c90eb40746f4a81e2c6d03ce4463

‘Rat fever’ threatens thousands after Indian state’s worst floods  

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