Week in Review
July 2, 2018

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

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/

July 2018, Volume 24, Issue 7 – Vaccine Preventable Diseases

WHO Afro Outbreaks & Emergencies
Week 26: June 23 - 29, 2018
http://apps.who.int/iris/bitstream/handle/10665/272981/OEW26-2329062018.pdf

- Ongoing Events
  - Angola – Cholera (33 cases, 6 deaths, CFR 18.2%). Luanda, the capital city, reported an outbreak on June 21. The index case presented to a local health facility on May 22 with AWD, and received treatment as an out-patient. The 29-year old man died on May 23 at home. The outbreak is affecting six districts across the city.
  - DRC – Ebola Virus Disease (55 cases, 29 deaths, CFR 52.7%). The outbreak continues to be closely monitored: on June 27, all contacts to the last confirmed EVD case completed the mandatory 21-day follow up without developing symptoms. Iboko – 28 confirmed cases (53%).
Bikoro – 21 cases (40%). Wangata – 4 cases (8%). Five healthcare workers (4 confirmed cases, 2 deaths) affected.

- **Kenya – Rift Valley Fever** (90 cases, 10 deaths, CFR 11%). A retrospective epidemiologic investigation has established that the index case had onset of illness on May 11. Of the 90 cases, 18 have been confirmed by PCR. Wajir (78 cases, 6 deaths), Marsabit (11 cases, 3 deaths), and Siaya (1 case, 1 death) have been affected.

- **Tanzania – Cholera** (2,741 cases, 57 deaths, CFR 2.1%). The outbreak on the Tanzania mainland continues. Zanzibar continues to report zero cases. Overall, the number of cases have nearly doubled from January to June 2018 compared to the same period of 2017.

- **Humanitarian Crisis**
  - **DRC.** Armed conflicts and inter-community tension has lead to 14% of the population – at least 13.1 million people, 7.7 million of them children – in need of humanitarian assistance and protection. More than 10.5 million require emergency health service, and 7.7 M are food insecure. The cholera outbreak is ongoing, and the general trend is increasing across the country.

**WHO Disease Outbreak News** (www.who.int/csr/don/en/)
- 7/2: Papua New Guinea – Circulating vaccine derived poliovirus

**2018 US Zika Case Counts**

<table>
<thead>
<tr>
<th></th>
<th>US 2018</th>
<th>Cumulative Since 1/1/15</th>
<th>US Territories 2018</th>
<th>Cumulative Since 1/1/15</th>
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</thead>
<tbody>
<tr>
<td>Travelers</td>
<td>20</td>
<td>5,415</td>
<td>0</td>
<td>147</td>
</tr>
<tr>
<td>Local Mosquito-borne infection</td>
<td>0</td>
<td>231</td>
<td>62</td>
<td>37,103</td>
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<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>20</strong></td>
<td><strong>5,701</strong></td>
<td><strong>62</strong></td>
<td><strong>37,250</strong></td>
</tr>
</tbody>
</table>

**From Shot of Prevention**


**From the Immunization Action Coalition**
In other news…


NFID: Spread information, not diseases (Infographics about 14 vaccine-preventable diseases) – Note: Links to these infographics have been added to the website on their vaccine specific pages [https://nfid.wordpress.com/2018/06/29/spread-information-not-diseases/](https://nfid.wordpress.com/2018/06/29/spread-information-not-diseases/)


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