Flu News

Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices — United States, 2019–20 Influenza Season - [https://www.cdc.gov/mmwr/volumes/68/rr/rr6803a1.htm](https://www.cdc.gov/mmwr/volumes/68/rr/rr6803a1.htm)

Upcoming Flu Clinics (all clinics now up on immunizedelaware.org under the 2019-2020 flu season):

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Clinic</th>
<th>Phone Number</th>
<th>Ages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday – Friday By Appointment Only</td>
<td>Hudson State SC 501 Ogletown Road Newark</td>
<td>302-283-7587 Option 2</td>
<td>6 months and older</td>
</tr>
<tr>
<td>Monday – Friday 8:00 – 12:00 pm 1:00 – 4:00 pm</td>
<td>Porter State SC 511 W. 8th Street Wilmington</td>
<td>No appointment needed</td>
<td>9 years and older</td>
</tr>
<tr>
<td>Monday – Friday 8:00 am – 4:30 pm By Appointment Only</td>
<td>Williams State SC 805 River Road Dover</td>
<td>302-857-5140</td>
<td>6 months and older</td>
</tr>
<tr>
<td>Fridays By Appointment Only</td>
<td>Milford State SC 253 NE Front Street Milford</td>
<td>302-424-7130</td>
<td>9 years and older</td>
</tr>
<tr>
<td>Mondays By Appointment Only</td>
<td>Adams State SC 544 S. Bedford Street Georgetown</td>
<td>302-515-3220</td>
<td>6 months and older</td>
</tr>
<tr>
<td>Monday – Thursday 9:00 – 11:30 am 1:00 – 3:30 pm</td>
<td>Shipley State SC 350 Virginia Avenue Seaford</td>
<td>No appointment needed</td>
<td>6 months and older</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>Date</th>
<th>Clinic Site</th>
<th>Hours</th>
<th>Pre-Registration</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Castle</td>
<td>Tuesday, 10/15</td>
<td>Emanuel Dining Room / Walnut 226 N Walnut Street Wilmington</td>
<td>11:30 am – 1:00 pm</td>
<td>Walk In</td>
</tr>
<tr>
<td></td>
<td>Friday, 10/18</td>
<td>Newark Farmers Market 2515 Kirkwood Highway Newark</td>
<td>10:00 am – 1:00 pm</td>
<td>Walk In</td>
</tr>
<tr>
<td>Kent</td>
<td>Wednesday, 10/16</td>
<td>Byler’s 1368 Rose Valley Road Dover</td>
<td>9:00 am – 3:00 pm</td>
<td>Walk In</td>
</tr>
<tr>
<td>Sussex</td>
<td>Wednesday, 10/16</td>
<td>Laurel Fire Department 205 W 10th Street Laurel</td>
<td>4:30 – 6:30 pm</td>
<td>Walk In</td>
</tr>
<tr>
<td></td>
<td>Thursday, 10/17</td>
<td>Anna C Shipley State Service Center 350 Virginia Ave Seaford</td>
<td>5:00 – 7:00 pm</td>
<td>Walk In</td>
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</tbody>
</table>
Continuing Education!
http://www.immunizedelaware.org/for-professionals/continuing-education-events/

Adult Immunization 2019 Update: Improve your Practice and Resident Education


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Week 40 (Week ending October 5, 2019.

- Seasonal influenza activity remains low
- Local Activity: Alabama, Kentucky, Louisiana, Nevada
- Sporadic Activity: the District of Colombia, Puerto Rico, the US Virgin Islands, and 40 states (including Delaware).

Delaware Surveillance

- Activity level: SPORADIC
- One laboratory confirmed cases reported in New Castle County.

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October 2019, Volume 25, Issue 10 – Respiratory Infections
https://wwwnc.cdc.gov/eid

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WHO Afro Outbreaks & Emergencies
Week 40: September 30 – October 6, 2019
- https://apps.who.int/iris/bitstream/handle/10665/328778/OEW40-300906102019.pdf
- New Events
- Ongoing Events
o **Burundi – Cholera** (648 cases, 5 deaths, CFR 0.8%). The outbreak began on June 1 in Mairie and Cibitoke provinces. Since then, a third province has been affected, but the trend in new cases has been declining.

o **DRC – Ebola Virus Disease** (3,204 cases, 2,142 deaths, CFR 67%). Experts are continuing to see persistent transmission:
  - 16 new confirmed cases have been reported this week
  - 13 deaths this week
  - 162 health workers have been affected (5%)
  - 29 health zones affected with at least one case
  - 11 health zones with confirmed cases in the last 21 days
  - 14 health zones: ongoing contact tracing

- **Humanitarian Crisis**
  - **Central African Republic.** Clashes between the two signatories of the Khartoum Peace Agreement have continued, leaving people dead and buildings burning. Insecurity has lead to humanitarian groups finding it difficult to reach affected populations, and outbreaks of epidemic-prone diseases (*measles, monkeypox, pertussis*) continue to be reported.
  - **Niger.** A volatile security situation on the border areas of Burkina Faso, Mali, and Nigeria have made the situation precarious. IEDs, civilian deaths and kidnappings, and intercommunal conflict has led to massive population displacement. Four health centers and 38 health huts have closed. Seasonal flooding and epidemic-prone diseases (*malaria, diarrhea, acute respiratory infections, and global malnutrition*) complicate the situation.

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- 10/08: Nigeria – Yellow Fever
- 10/10: DRC – Ebola Virus Disease

**CDC Current Outbreak List** ([https://www.cdc.gov/outbreaks/index.html](https://www.cdc.gov/outbreaks/index.html))
- Pulmonary Disease associated with E-cigarette (August 2019)
- *Listeria monocytogenes* outbreaks, 13 states (August 2019)

**Travel Notices**
- October
  - Dengue: Asia and the Pacific Islands
  - Chikungunya in Ethiopia
  - Polio in the Philippines
  - Dengue in the Mediterranean Region


<table>
<thead>
<tr>
<th>As of October 3, 2019</th>
<th>US 2019</th>
<th>US Territories 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Travelers</td>
<td>10</td>
<td>2</td>
</tr>
<tr>
<td>Local Mosquito-borne infection</td>
<td>0</td>
<td>37</td>
</tr>
<tr>
<td>Other Route</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>10</strong></td>
<td><strong>39</strong></td>
</tr>
</tbody>
</table>

States: CA, ID, NE, NJ, NY, TX, UT

- Current case count = 1,250
- Jurisdictions Affected
  - NY State #2
  - New York City, NY (ended 9/03)
  - El Paso, TX (ended 9/12)
  - Washington Co, NY (ended 9/19)

From the Immunization Action Coalition

Issue 1451: October 9, 2019
http://www.immunize.org/express/issue1451.asp

Ask the Experts: September
http://www.immunize.org/express/issue1446.asp

In other news…

Global vaccination summit begins Monday to fight vaccine hesitancy -

Miami reports two additional local dengue cases, brings total to 10 -
http://outbreaknewstoday.com/miami-reports-2-additional-local-dengue-cases-brings-total-to-10-18165/

NIH strategic research plan addresses growing tickborne diseases threat -
If you have something you would like to see added to the ICD’s Week in Review, please e-mail ksmith@delamaed.org.