Week in Review
August 3, 2020

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

- AHEC Webinar: HPV and Anal Cancer
  - Wednesday, August 12 | 12:00 - 1:30 pm
- GSK Learning Opportunities
  - Meningococcal Survivor Speaker Program Series
  - SHINGRIX dosing and best practices

2019 Novel Coronavirus:


COVIDView: A weekly surveillance summary of US COVID-19 activity:
(Note: due to new reporting procedures, CDC data may be out of date)

<table>
<thead>
<tr>
<th>Confirmed Cases -</th>
<th>Total Confirmed: 18,093,891</th>
</tr>
</thead>
<tbody>
<tr>
<td>Within 50 United States</td>
<td>Worldwide Cases</td>
</tr>
<tr>
<td>Total</td>
<td>4,667,957</td>
</tr>
<tr>
<td>Deaths</td>
<td>154,860</td>
</tr>
<tr>
<td>Recovered</td>
<td>1,468,689</td>
</tr>
</tbody>
</table>

News
- Delaware (https://de.gov/coronavirus)
  - Cases: 14,949 (NCC 6,868; KC 2,199; SC 5,656)
    - Hospitalizations: 43, deaths: 585, recovered: 8,235
  - Weekly COVID Update, July 31 -
- United States

Immune complement and coagulation dysfunction in adverse outcomes of SARS-CoV-2 infection - [https://www.nature.com/articles/s41591-020-1021-2](https://www.nature.com/articles/s41591-020-1021-2)


Japan’s COVID-19 resurgence. More than 1000 cases reported for fourth straight day - [http://outbreaknewstoday.com/japans-covid-19-resurgence-more-than-1000-cases-reported-for-4th-straight-day-19702/](http://outbreaknewstoday.com/japans-covid-19-resurgence-more-than-1000-cases-reported-for-4th-straight-day-19702/)


---

### 2020-2021 Flu Season Resources

#### 2020-2021 Vaccine

Strains in this year's vaccine (* indicates updates to 2019-2020 vaccine):

<table>
<thead>
<tr>
<th></th>
<th>Egg Based</th>
<th>Cell- or Recombinant</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>A/Guangdong-Maonan/SWL1536/2019 (H1N1)pdm09-like virus*</td>
<td>A/Hawaii/70/2019 (H1N1)pdm09-like virus*</td>
</tr>
<tr>
<td></td>
<td>Hong Kong/2671/2019 (H3N2)-like virus*</td>
<td>Hong Kong/45/2019 (H3N2)-like virus*</td>
</tr>
<tr>
<td>B</td>
<td>Washington/02/2019 (B/Victoria lineage)-like virus*</td>
<td>Yamagata lineage: B/Phuket/3073/2013</td>
</tr>
</tbody>
</table>

#### Clinic Resources

- Holding a walk-in or drive-thru clinic? Want to utilize telemedicine in your flu vaccination campaign this year? Check out these resources from the VaccineShoppe: [https://www.vaccineshoppe.com/index.cfm?fa=anon.pe](https://www.vaccineshoppe.com/index.cfm?fa=anon.pe)
**WHO Afro Outbreaks & Emergencies**

Week 30: July 20 - 26, 2020

- [https://apps.who.int/iris/bitstream/handle/10665/333517/OEW30-2026072020.pdf](https://apps.who.int/iris/bitstream/handle/10665/333517/OEW30-2026072020.pdf)
- New Events
- Ongoing Events
  - **Central African Republic – Measles** (26,310 cases; 118 deaths; CFR 0.4%). The measles outbreak, ongoing since January, is showing a declining trend. A total of 21 health districts reached epidemic threshold in 2020.
  - **DRC – Ebola Virus Disease (2020)** (67 cases; 31 deaths; CFR 46.3%). Nine additional cases and nine new deaths have been reported this week. Seven out of 18 health zones and 23 out of 281 health areas in Equateur Province have reported at least one confirmed or probable case. At least one patient was a confirmed contact, was vaccinated, and was monitored regularly.
  - **South Africa - Coronavirus Disease** (445,433 cases; 6,769 deaths; CFR 1.5%). Since last week, South Africa saw an 18% increase in cases, and deaths have increased by 25%. Community transmission is well established, and there is a heterogeneous distribution of cases and deaths across all nine provinces.
- Humanitarian Crisis
  - **DRC.** The complex crisis is further complicated by the growing COVID-19 outbreak, the 11th Ebola Virus Disease outbreak, and ongoing outbreaks of measles, cholera, and other infectious diseases. There are thousands of internally displaced and returning peoples, clashes between armed groups, and tense security situations.

---

- 8/01: French Guiana, France – Yellow Fever

**CDC Current Outbreak List** ([https://www.cdc.gov/outbreaks/index.html](https://www.cdc.gov/outbreaks/index.html))
- Cyclospora – Bagged Salad Mix (June 2020)

**Travel Notices**
- July – DRC: Ebola (Alert)
- April – Ethiopia: Yellow Fever WATCH
From the Immunization Action Coalition

In other news...


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