Updates

ACIP Meeting (ACIP)
- Wednesday, April 20, 11:00am – 4:00 pm ET

COCA Call (COCA)
- None listed

Vaccines and Related Biological Products Advisory Committee (VRBPAC)
- None listed

MMWR Weekly (No 15)
- Translocation of an anteater infected with rabies resulting in human exposure
- Surveillance to track progress toward polio eradication
- COVID-19 mortality and vaccine coverage – Hong Kong
- Effectiveness of COVID-19 mRNA vaccination in preventing hospitalization among adults with previous SARS-CoV-2 infection

2021-2022 Flu Season

Week 14 (April 3-9, 2022)

United States
Influenza activity increased nationally this week. Influenza activity is highest in the central and south-central regions of the country and is increasing in most regions.
Delaware (Widespread)
There have been 1,194 laboratory confirmed cases of influenza in Delaware so far this season.

<table>
<thead>
<tr>
<th>Location</th>
<th>This Week</th>
<th>2021-2022 Season</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statewide</td>
<td>1194</td>
<td></td>
</tr>
<tr>
<td>New Castle</td>
<td>623</td>
<td></td>
</tr>
<tr>
<td>Kent</td>
<td>210</td>
<td></td>
</tr>
<tr>
<td>Sussex</td>
<td>361</td>
<td></td>
</tr>
<tr>
<td>Hospitalizations</td>
<td>77</td>
<td></td>
</tr>
<tr>
<td>Deaths</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

Preliminary Burden Estimates (October 1, 2021 – April 9, 2022)
- Flu illnesses: 4.3 million – 7.1 million
- Flu medical visits: 2.0 million – 3.2 million
- Flu hospitalizations: 42,000 – 87,000
- Flu deaths: 2,500 – 7,700

Updates
- DPH announces first flu-related death of the 2021-2022 season

**Coronavirus Updates**

<table>
<thead>
<tr>
<th>Delaware</th>
<th>United States</th>
<th>Worldwide Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>260,041</td>
<td>80,632,301</td>
</tr>
<tr>
<td>Deaths</td>
<td>2,894</td>
<td>988,618</td>
</tr>
</tbody>
</table>

Delaware (https://myhealthycommunity.dhss.delaware.gov/locations/state)
- NCC 147,142; KC 50,413; SC 61,627
- Hospitalizations: 38, critical: 2
- Percentage of tests positive: 5.9
- Breakthrough cases: 23,037
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker (MyHealthyCommunity)
  - As of April 16, Delaware has administered 1,745,303 doses of the COVID-19 vaccine
    - Fully Vaccinated: 607,705 (63.5%)
    - Partially Vaccinated: 91,674
    - Boosted: 302,520

Updates
- DPH launches COVID-19 test-to-treat program in Delaware
- Tracking the vaccines: COVID-19 antibodies
- US may be heading into another COVID-19 surge

April 2022 – Volume 28, Number 4
Zoonotic Infections
https://wwwnc.cdc.gov/eid

WHO Disease Outbreak News (https://www.who.int/emergencies/disease-outbreak-news)
- April 7: Saudi Arabia – MERS-CoV
- April 15: United Kingdom – Acute hepatitis of unknown etiology
- April 15: Israel – Circulating vaccine-derived poliovirus type 3

CDC Current Outbreak List (https://www.cdc.gov/outbreaks/index.html)
- None current

Travel Notices
- COVID-19
  - High: Egypt
  - Low: Saudi Arabia, Philippines, Bangladesh, Burma (Myanmar)
  - Unknown: Madagascar, Faroe Islands

IZExpress Weekly news from Immunize.org
In other news…

- State of Israel in the throes of a polio outbreak

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