Updates

ACIP Meeting (ACIP)
- February 23-24, 2022

COCA Call (COCA)
- Thursday, February 10: COVID-19 Updates: What clinicians need to know about multisystem inflammatory syndrome in children

Vaccines and Related Biological Products Advisory Committee (VRBPAC)
- Tuesday February 15: EUA of Pfizer-BioNTech vaccine administration for ages 6 months – 4 years

MMWR Weekly (No 5)
- COVID-19 vaccination coverage and vaccine confidence by sexual orientation and gender identity
- SARS-CoV-2 infection and hospitalization (aged > 18 years) by vaccination status, before, during and after Omicron predominance
- COVID-19 vaccination among persons living with diagnosed HIV infection

2021 Communicable Disease Summit
- Recordings and pdfs of all presentations are now available online
- https://immunizedelaware.org/2021-communicable-disease-summit/

2021-2022 Flu Season

Week 4 (January 23-29, 2022)

United States
Influenza activity has decreased in recent weeks, but sporadic activity continues across the country.
Delaware (Widespread)
There have been 614 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>7</td>
<td>614</td>
</tr>
<tr>
<td>New Castle</td>
<td>4</td>
<td>427</td>
</tr>
<tr>
<td>Kent</td>
<td>2</td>
<td>81</td>
</tr>
<tr>
<td>Sussex</td>
<td>1</td>
<td>106</td>
</tr>
<tr>
<td>Hospitalizations</td>
<td>1</td>
<td>34</td>
</tr>
<tr>
<td>Deaths</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Preliminary Burden Estimates (October 1, 2021 – January 29, 2022)
- Flu illnesses: 2.1 million – 3.6 million
- Flu medical visits: 980,000 – 1.6 million
- Flu hospitalizations: 21,000 – 42,000
- Flu deaths: 1,200 – 3,500

Coronavirus Updates


Confirmed Cases -

<table>
<thead>
<tr>
<th>Delaware</th>
<th>United States</th>
<th>Worldwide Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>251,192</td>
<td>Total 76,506,842</td>
</tr>
<tr>
<td>Deaths</td>
<td>2,576</td>
<td>Deaths 902,639</td>
</tr>
</tbody>
</table>

Delaware (https://myhealthycommunity.dhss.delaware.gov/locations/state)
- NCC 142,416; KC 48,458; SC 59,415
- Hospitalizations: 271, critical: 26
- Percentage of tests positive: 13.7%
- Breakthrough cases: 20,211
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker (MyHealthyCommunity)
  - As of February 6, Delaware has administered 1,661,392 doses of the COVID-19 vaccine
    - Fully Vaccinated: 587,827 (61.4%)
    - Partially Vaccinated: 96,723
  - COVID-19 vaccination clinics

Updates
- Delaware Weekly COVID-19 Update (Feb 4)
- CDC endorses ACIP’s recommendation for use of Moderna vaccine in adults
- CDC estimates 1 in 10 will develop long COVID symptoms
- Study in primates suggests no benefit to updating COVID-19 vaccines to target Omicron

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Vectorborne Infections
https://wwwnc.cdc.gov/eid

WHO Disease Outbreak News (https://www.who.int/emergencies/disease-outbreak-news)
- February 4: Timor-Leste - Dengue

CDC Current Outbreak List (https://www.cdc.gov/outbreaks/index.html)
- Listeria – Dole Packaged Salads
- Listeria – Fresh Express Packaged Salads
- E. coli – Power Greens Packaged Salads

Travel Notices
- COVID-19
  - Very High:
  - High: Honduras, Liberia, Brunei, Comoros, Guinea-Bissau, Guinea, Bhutan
  - Moderate:
  - Low:
  - Unknown:
In other news...

- Anthrax outbreak kills dozens of cattle in Kurdistan, Iraq
- Brazil: Dengue cases rise 224% in Minas Gerais
- India: rare chickenpox deaths in Karnataka
- IOC and WHO reaffirm collaboration to promote vaccine equity and healthy lifestyles
- Ukraine reports polio vaccination coverage was 80% in 2021
- WHO study: how influenza burden studies influence policy

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