**Update**

ACIP Meeting ([ACIP](#))
- Wednesday, February 23 – Thursday, February 24, 2022

COCA Call ([COCA](#))
- Thursday, February 24 | 2:00-3:00 pm – Updated guidance for clinicians on COVID-19 vaccines

Vaccines and Related Biological Products Advisory Committee ([VRBPAC](#))
- Thursday March 3: Strains to be included in influenza virus vaccine for 2022-2023 season

**MMWR Weekly ([No 7](#))**
- 2022 ACIP recommended immunization schedules
- Multistate outbreak of SARS-CoV-2 omicron variants among persons in a social network attending a convention
- Investigation of SARS-CoV-2 transmission associated with a large indoor convention
- Safety monitoring of COVID-19 booster doses among adults
- Waning 2- and 3-dose effectiveness of mRNA vaccines against COVID-19
- Effectiveness of maternal vaccination with mRNA COVID-19 vaccine during pregnancy against COVID-19 associated hospitalization in infants aged <6 months
- Hospitalizations of children and adolescents with lab-confirmed COVID-19

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**2021-2022 Flu Season**

**Week 6 (February 6-12, 2022)**

**United States**
Sporadic influenza activity continues across the country. In some areas, influenza activity is increasing.

Delaware (Sporadic)
There have been 640 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>13</td>
<td>640</td>
</tr>
<tr>
<td>New Castle</td>
<td>3</td>
<td>435</td>
</tr>
<tr>
<td>Kent</td>
<td>1</td>
<td>85</td>
</tr>
<tr>
<td>Sussex</td>
<td>9</td>
<td>120</td>
</tr>
</tbody>
</table>

Hospitalizations 4 39
Deaths 0 0

Preliminary Burden Estimates (October 1, 2021 – February 12, 2022)
- Flu illnesses: 2.3 million – 3.8 million
- Flu medical visits: 1.1 million – 1.7 million
- Flu hospitalizations: 22,000 – 45,000
- Flu deaths: 1,300 – 3,700

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>255,096</td>
<td>7,610,902</td>
</tr>
<tr>
<td>Deaths</td>
<td>2,695</td>
<td>935,336</td>
</tr>
</tbody>
</table>

Delaware (https://myhealthycommunity.dhss.delaware.gov/locations/state)
- NCC 144,489; KC 49,298; SC 60,396
- Hospitalizations: 132, critical: 11
- Percentage of tests positive: 8.1%
- Breakthrough cases: 21,600
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker (MyHealthyCommunity)
  - As of February 20, Delaware has administered 1,682,144 doses of the COVID-19 vaccine
    - Fully Vaccinated: 593,712 (62.0%)
    - Partially Vaccinated: 47,162
    - Boosted: 286,617
  - COVID-19 vaccination clinics

Updates
- Delaware COVID-19 update – February 18
- Denmark officials call out Dr. Eric Ding for spreading misinformation
- Researchers pinpoint mechanisms associated with severe COVID-19 blood clotting
- Tokyo Omicron wave – 90% of cases were in people over the age of 60

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**EMERGING INFECTIOUS DISEASES**

February 2022 – Volume 28, Number 2
*Vectorborne Infections*
[https://wwwnc.cdc.gov/eid](https://wwwnc.cdc.gov/eid)

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**WHO Disease Outbreak News** ([https://www.who.int/emergencies/disease-outbreak-news](https://www.who.int/emergencies/disease-outbreak-news))
- February 4: Timor-Leste – Dengue
- February 10: Afghanistan – Measles
- February 14: Nigeria – Lassa Fever

**CDC Current Outbreak List** ([https://www.cdc.gov/outbreaks/index.html](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: French Polynesia, Saint Pierre & Miguelon, Belarus, Comoros, Azerbaijan
  - High: Cruise Ship Travel, Mauritius
In other news…

- Denmark reports first highly pathogenic avian influenza case in harbor seal
- DRC – more than 700 measles cases reported in Kwango
- Mauritania – two Crimean-Congo hemorrhagic fever cases reported

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