Week In Review

October 10, 2022

Save the Date!

Monday, December 12, 2022.

This year, the Communicable Disease Summit and the Delaware HIV Consortium’s PrEP Summit will be held concurrently, in a virtual environment.

Updates

ACIP Meeting ([ACIP](#))
- October 19th & 20th. Updates and votes on various vaccines.

COCA Call ([COCA](#))
- Wed, Oct 12. Update on Uganda 2022 Ebola Outbreak
- Thu, Oct 13. Melioidosis in the United States

Vaccines and Related Biological Products Advisory Committee ([VRBPAC](#))
- None listed.

MMWR Weekly ([No 40](#))
- Respiratory virus surveillance among children with acute respiratory illness
- Preliminary incidence and trends of infections caused by pathogens
Transmitted commonly through food

- Increase in acute respiratory illnesses among children and adolescents associated with rhinoviruses and enteroviruses
- Monkeypox case investigation
- Incidence of monkeypox among unvaccinated persons compared with persons receiving >1 Jynneos vaccine dose

Food & Drug Administration
- FDA approves vaccine for use during third trimester of pregnancy to prevent whooping cough in infants younger than two months of age

2022-2023 Flu Season

October 2 marks the official start of the 2022-2023 Flu Season.

- Delaware announces first flu case of the 2022-2023 flu season

Coronavirus Updates

Worldwide
Total - 621,534,037
Deaths - 6,557,720

United States
Total - 96,699,253
Deaths - 1,062,564

Delaware [https://myhealthycommunity.dhss.delaware.gov/locations/state](https://myhealthycommunity.dhss.delaware.gov/locations/state)
Total - 309,804
Deaths - 3,112

- New Castle - 176,030
- Kent - 60,245
- Sussex - 72,355
- Hospitalizations - 132
- Critical - 7
- Tests Positive: 10.4%
- Vaccines
  - Fully Vaccinated - 632,162 (65.3%)
  - Partially Vaccinated - 92,599
  - Boosted - 429,512 / Bivalent - 23,137

Updates

- Study confirms link between COVID-19 vaccination and temporary increase in menstrual cycle length
- Boston reports elevated COVID-19 levels in city wastewater
- NIH findings suggest COVID-19 rebound is not caused by impaired immune response

Monkeypox Updates

- 2022 US Map & Case Count - 26,577 total confirmed monkeypox/orthopoxvirus cases (41 in Delaware)

October 2022
Outbreak News

WHO Disease Outbreak News
October 10: Nepal - Dengue Fever

CDC Outbreak List
September
- Ground beef - E. Coli
- Brie & Camembert cheese - Listeria

Travel Notices

- Alert, Level 2
  - Ebola - Uganda
  - Polio - Global
  - Flood - Pakistan
  - Yellow Fever - Kenya
- Watch, Level 1
  - Ebola - Uganda
  - Multidrug-Resistant Salmonella Newport - Mexico
  - Dengue - Asia & the Pacific Islands
  - Dengue - Africa & Middle East

IZ Express

Issue 1656: October 5, 2022

- ACIP: Cholera vaccine recommendations
- Monkeypox incidence - unvaccinated vs. single dose Jynneos
- Flu surveillance dashboard

Read Issue

- Brazil warns of Rocky Mountain Spotted Fever cases
- Ireland investigating four meningococcal meningitis cases
Detection of avian influenza A(H1N1) in humans in Spain
WHO publishes position paper on Hepatitis A vaccines

Immunization Coalition of Delaware
https://www.immunizedelaware.org/

If you have something you'd like to see added to the ICD's Week in Review, please let us know!

See what's happening on our social sites: