

2022-23 Influenza Vaccination

Influenza Webinar

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2022-23 Flu Vaccines

- Manufacturers anticipate providing about 200 million doses of flu vaccine for the United States in this flu season
- All vaccines produced for the 2022-23 flu season will be quadrivalent and most will be thimerosal-free or thimerosal-reduced vaccines
- Only multi-dose vial presentations of flu vaccines will contain thimerosal
- The West Virginia Department of Health and Human Resources' (DHHR) Division of Immunization Services has an egg-free flu vaccine available called **Flucelvax** which has an expanded indication for 2022-23 and is now licensed for children as young as six months

Composition of Egg-Based Vaccines

One of the recommended strains of influenza A is different for egg-based than for cell-based influenza vaccines this season.

- Egg-based vaccines will contain the following strains:
 - A/Victoria/2570/2019 (H1N1) pdm09-like virus
 - A/Darwin/9/2021 (H3N2)–like virus
 - B/Austria/1359417/2021–like virus
 - B/Phuket/3073/2013-like virus (B/Yamagata lineage)

Cell-Based and Recombinant Vaccines

Cell-based and recombinant vaccines are egg-free. Egg-free vaccines will contain the following strains:

- A/Wisconsin/588/2019 (H1N1) pdm09-like virus
- A/Darwin/6/2021 (H3N2)-like virus
- B/Austria/1359417/2021-like virus
- B/Phuket/3073/2013-like virus (B/Yamagata lineage)

Presentations of 2022-23 Flu Vaccine

- Standard inactivated, injectable influenza (IIV) vaccine
- High dose vaccine for persons 65 and older
- Adjuvanted high dose vaccine for persons 65 and older
- Cell-based injectable vaccine (virus not grown in eggs)
- Recombinant vaccine virus (also egg-free)
- Live attenuated influenza vaccine (LAIV) administered by nasal spray

State-Supplied Flu Vaccines

DHHR's Bureau for Public Health provides free flu vaccines for:

- Children 0-18 years eligible for Vaccine for Children (VFC) and the West Virginia CHIP programs.
 - VFC eligibility:
 - Uninsured
 - Medicaid-enrolled
 - Underinsured
 - American Indian and Alaskan natives
- West Virginia Health Right clinics (Charleston, Morgantown, and Beckley)

Contact Information

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