### Vaccine Description

- **Brands:**
  - Quadrivalent: Afluria® (IIV4), Fluarix® (IIV4), FluBlok (IIIV4), FluCellvax® (ccIIV4), FluLaval® (IIIV4), Fluzone® (IIIV4) [Fluzone® comes in Northern & Southern Hemisphere formulations]
  - Cell Cultured-Based: Flucelvax® (ccIIV4)
  - High Dose: Fluzone® High-Dose (HD-IIIV4)
  - Adjuvanted: Fluad® (aIIIV4)
  - Recombinant: FluBlok® (RIV4)

- Some brands contain egg protein or thimerosal*. Additionally, the tip cap and the rubber plunger of the needleless prefilled syringes may contain latex (see package insert).

*Thimerosal content varies. Preservative-free formulations are available.

### Dose & Route

- **Dose:** 0.5 mL
- **Route:** IM given over the deltoid.

### Indications

- All persons aged 6 months and older who do not have a contraindication should receive the age-appropriate formulation of inactivated influenza vaccine (IIV) or recombinant influenza vaccine (RIV). (Note: healthy, non-pregnant persons 2 through 49 years of age without high risk health conditions can receive IIV or LAIV*)
- Pregnant women and women who might become pregnant in the upcoming influenza season should receive IIV
- ACIP now recommends that adults aged 65 years and older preferentially receive HD-IIIV4, RIV4, or aIIIV4; if these are unavailable, any age-appropriate flu vaccine should be administered.

*Live Attenuated Influenza Vaccine - It is important to review CDC/ACIP guidelines for LAIV use before each flu season.

### Administration Schedule by route

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<thead>
<tr>
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<th>Dose</th>
<th>Recommended Interval</th>
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<tbody>
<tr>
<td>Adults IM</td>
<td>0.5 mL</td>
<td>Annually in the fall</td>
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<tr>
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<td>(0.7mL in adults 65 and older)</td>
<td>(Southern Hemisphere vaccine given April-Sept.)</td>
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*Continued on Next Page*
FACTOID: Influenza (the flu) is a contagious respiratory illness caused by influenza viruses. Some people, such as people 65 years and older, young children, and people with certain health conditions, are at higher risk of serious flu complications.

Source: https://www.cdc.gov/flu/about/index.html