

## 2024-2025 Universal Influenza Immunization Program (UIIP)

| Publicly Funded Vaccines                       |   |   |  |   |  |
|--|---|---|--|---|--|
| 2024-2025 UIIP                                 | Quadrivalent Inactivated Vaccine (QIV)                |   |  | High-Dose Quadrivalent Inactivated Vaccine (HD-QIV) | Adjuvanted Trivalent Inactivated Vaccine (TIV-Adj)   |
| <b>Vaccine Product</b>                         | FluLaval Tetra  | Fluzone Quadrivalent                                  | Flucelvax Quad                             | Fluzone High-Dose Quadrivalent                      | Fluad  |
| <b>Manufacturer</b>                            | GSK   | Sanofi-Pasteur  | Seqirus                                    | Sanofi-Pasteur                                      | Seqirus  |
| <b>Age Eligibility</b>                         | ≥6 mo.  | ≥6 mo.  | ≥6 mo.                                     | ≥65 years   | ≥65 years  |
| <b>Vaccine Type</b>                            | Egg-based   | Egg-based   | Cell culture-based                         | Egg-based   | Egg-based  |
| <b>Dosage</b>                                  | 0.5 mL  | 0.5 mL  | 0.5 mL                                     | 0.7 mL  | 0.5 mL   |
| <b>Route</b>                                   | IM  | IM  | IM   | IM  | IM   |
| <b>Format</b>                                  | Multi-dose vial                                       | -Multi-dose vial<br>-Pre-filled syringe               | -Pre-filled syringe                        | Pre-filled syringe                                  | Pre-filled syringe                                   |
| <b>Amount of Hemagglutinin</b>                 | 15 µg   | 15 µg   | 15 µg                                      | 60 µg   | 15 µg  |
| <b>Most Common Allergens<sup>2</sup></b>       | -Egg protein <sup>1</sup><br>-Thimerosal <sup>3</sup> | -Egg protein <sup>1</sup><br>-Thimerosal <sup>3</sup> | Does NOT contain egg protein or thimerosal | -Egg protein <sup>1</sup>                           | -Egg protein <sup>1</sup><br>-Kanamycin<br>-Neomycin |
| <b>Once punctured, discard the vial after:</b> | 28 days   | MDV: 28 days<br><br>PFS: Not applicable               | PFS: not applicable                        | PFS: not applicable                                 | PFS: not applicable                                  |

<sup>1</sup>The National Advisory Committee on Immunization (NACI) indicates that egg allergy is not a contraindication for influenza vaccination and that egg-allergic individuals may be vaccinated against influenza using the full dose of any age-appropriate product.

<sup>2</sup>Any component in a vaccine may be a potential allergen. This table identifies the most common allergens.

<sup>3</sup>Multi-dose vial format only

**AVOID ERRORS!** Fluzone High-Dose Quadrivalent is only authorized for individuals 65 years of age and older. Fluzone Quadrivalent and Fluzone High-Dose Quadrivalent are different products. Please use caution when administering Fluzone products to ensure that the right vaccine is being administered to the right person.

**INFLUENZA VACCINE FOR INDIVIDUALS 65 YEARS OF AGE AND OLDER:** Delaying vaccination to wait for a specific product is not recommended. HD-QIV, TIV-Adj and QIV will provide protection against influenza, and it is important seniors are vaccinated. TIV-Adj will be available to order in PHOS when the supply of HD-QIV is depleted. If you require TIV-Adj sooner, please email [VaccineOrders@mlhu.on.ca](mailto:VaccineOrders@mlhu.on.ca) to order.

**INFLUENZA VACCINE FOR CHILDREN:** Children 6 months to under 9 years of age who have never previously been immunized with any influenza vaccine require 2 doses at least 4 weeks apart. The same vaccine product does not need to be used for both doses. **Please pay close attention to age eligibility** for each vaccine, detailed above.

**ADMINISTRATION:** Publicly funded vaccine may be administered to individuals who meet the eligibility criteria for the UIIP (i.e., individuals who are 6 months of age and older who live, work or study in Ontario) and without contraindications to the vaccine. At this time, trained pharmacists, pharmacy technicians, pharmacy students, and interns may only administer publicly funded influenza vaccine to individuals 2 years of age and older.

Updated Sept 2024