

## 2022-2023 Universal Influenza Immunization Program (UIIP)

| Publicly Funded Vaccines                         |  |   |  |  |  |
|--|--|---|--|--|--|
| 2022-2023<br>UIIP                                | Quadrivalent Inactivated Vaccine (QIV) |   |  | High-Dose<br>Quadrivalent<br>Inactivated<br>Vaccine (HD-<br>QIV) | Adjuvanted<br>Trivalent Inactivated<br>Vaccine (TIV-Adj) |
| Vaccine<br>Product                               | FluLaval Tetra®                        | Fluzone<br>Quadrivalent®                | Afluria Tetra®<br>(Distribution to<br>pharmacies only) | Fluzone High-<br>Dose<br>Quadrivalent®                           | Fluad®   |
| Manufacturer                                     | GSK                                    | Sanofi-Pasteur                          | Seqirus  | Sanofi-Pasteur   | Seqirus  |
| Age<br>Eligibility                               | ≥6 mo.                                 | ≥6 mo.                                  | ≥5 years   | ≥65 years  | ≥65 years  |
| Vaccine Type                                     | Egg-based                              | Egg-based                               | Egg-based  | Egg-based  | Egg-based  |
| Dosage   | 0.5 mL                                 | 0.5 mL                                  | 0.5 mL   | 0.7 mL   | 0.5 mL   |
| Route  | IM                                     | IM                                      | IM   | IM   | IM   |
| Format   | Multi-dose vial                        | -Multi-dose vial<br>-Pre-filled syringe | -Multi-dose vial<br>-Pre-filled syringe                | Pre-filled syringe   | Pre-filled syringe                                       |
| Amount   | 15 µg                                  | 15 µg                                   | 15 µg  | 60 µg  | 15 µg  |
| Most<br>Common<br>Allergens**                    | -Egg protein*<br>-Thimerosal***        | -Egg protein*<br>-Thimerosal***         | -Egg protein* -Neomycin -Polymyxin B -Thimerosal***    | -Egg protein*  | -Egg protein* -Kanamycin -Neomycin                       |
| Once<br>punctured,<br>discard the<br>vial after: | 28 days                                | MDV: 28 days PFS: Not applicable        | MDV: 28 days PFS: not applicable                       | PFS: not applicable  | PFS: not applicable                                      |

<sup>\*</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.

**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.

**PRODUCT AVAILABILITY:** Fluzone® High-Dose Quadrivalent and Fluad® will be available through primary care providers (e.g., physicians and nurse practitioners), participating pharmacies and retirement homes, LTCHs and hospitals. Afluria Tetra will only be available through participating pharmacies.

**INFLUENZA VACCINE FOR INDIVIDUALS 65 YEARS OF AGE AND OLDER:** Given the options available, it is important to discuss the specifics of each available vaccine to assist the individual in their decision making. Delaying vaccination to wait for a specific product is not recommended. QIV-HD, TIV-Adj and QIV will provide protection against influenza, and it is important seniors are vaccinated.

**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. Trained pharmacists, pharmacy technicians, pharmacy students, and interns may only administer publicly funded influenza vaccine to individuals 2 years of age and older.

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

<sup>\*\*\*</sup>Multi-dose vial format only