

| 2020-2021 Campaign | VCH Quick Reference for Publicly Funded Seasonal Influenza Vaccines <ul style="list-style-type: none"> • A/Guangdong-Maonan/SWL1536/2019 (H1N1)pdm09-like virus • A/Hong Kong/2671/2019 (H3N2)-like virus • B/Washington/02/2019 (B/Victoria lineage)-like virus • B/Phuket/3073/2013 like virus (B/Yamagata lineage) → <i>In Quadrivalent vaccines only</i> | | | | | |
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| Available Vaccines | QUADRIVALENT VACCINES (<i>Preferred vaccine for children</i>) | | TRIVALENT VACCINES (<i>General population</i>) | | TRIVALENT VACCINES (<i>For those 65 years and older only</i>) | |
| | FLULAVAL TETRA (Inactivated – QIV) | FLUMIST (Live-attenuated-influenza LAIV-Q) | AGRIFLU (Inactivated –TIIV) | FLUVIRAL (Inactivated– TIIV) | FLUAD (Inactivated – adjuvanted vaccine TIIV) | FLUZONE HD** (Inactivated – high dose TIIV) |
| Intended Population | 6 months* to 17 years | 2 years* to 17 years | 18 years and older | 18 years and older | 65 years and older | Only available to residents of Long Term Care Facilities ≥ 65 years |
| Alternative Products and Interchangeability | DO NOT MISS AN IMMUNIZATION OPPORTUNITY <i>When a preferred product is not available: FluLaval Tetra, Agriflu & Fluviral products are interchangeable and can be used for ages ≥ 6 months</i> | | | | | |
| Dosage, Route, & Product Presentation | 0.5mL Intramuscular injection; Multi dose vial | 0.2mL (0.1ml each nostril) Intranasal; single dose | 0.5ml Intramuscular injection; single dose | 0.5mL Intramuscular injection; Multi dose vial | 0.5mL Intramuscular injection; single dose | 0.5mL Intramuscular injection; single dose |
| Expiry & Handling <i>Store between: +2°C to +8°C Protect from light</i> | Initial & date multi dose vial at first use as product expires x 28 days after this date. | Pre-filled intranasal spray; single dose | Pre-filled syringe; single dose | Initial & date multi dose vial at first use as product expires x 28 days after this date. | Pre-filled syringe; single dose | Pre-filled syringe; single dose |
| Potential Allergens <i>No latex in any product</i> | Egg protein, polysorbate 80, thimerosal | Ovalbumin, gelatin hydrolysate, gentamicin, arginine, hydrochloride | Egg proteins, ovalbumin, polysorbate 80, neomycin, kanamycin, hydrocortisone | Egg protein, ovalbumin, polysorbate 80, thimerosal. | Polysorbate 80, ovalbumin, neomycin, kanamycin, hydrocortisone | Egg protein |
| Contraindications*** | <p>Applies to all influenza vaccines:</p> <ul style="list-style-type: none"> • Infants less than 6 months of age • History of anaphylactic reaction to a previous dose of influenza vaccine or any vaccine component • History of Guillain-Barré syndrome (GBS) within 8 weeks receipt of a previous dose of influenza vaccine • Receipt of CTLA-4 inhibitor for treatment of cancer <p style="text-align: right;">Additional contraindications to Flumist:</p> <ul style="list-style-type: none"> • Severe asthma or active wheezing • Immunocompromising conditions or medications • HCWs working with immunocompromised individuals • Pregnancy • Individuals 2-17 years of age receiving aspirin-containing therapy | | | | | |

**Infants and Children 6 months to 8 years of age receiving flu vaccine for the first time require: 2 doses; given 4 weeks apart*

****Fluzone HD will only be publicly funded for LTCF residents only; community dwelling seniors who wish to receive this product may be able to purchase at a local pharmacy or travel medicine medical clinic**

***** A history of egg allergy including anaphylaxis following egg ingestion is no longer a contraindication or precaution to receiving inactivated or live influenza vaccine.**

Publicly Funded Eligibility

Influenza vaccine is recommended to anyone six months of age and older who do not have contraindications to the vaccine, but should be prioritized for the individuals indicated below.

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| 1. People at high risk <ul style="list-style-type: none"> • People ≥ 65 years of age • Healthy children 6 to 59 months of age • Pregnant women at any stage of pregnancy during influenza season • Indigenous people • Morbidly obese adults and children • Residents of long-term care facilities • Inmates of provincial correctional institutions • People working with live poultry | <p>People with the following health conditions:</p> <ul style="list-style-type: none"> • Cardiac or pulmonary disorders • Diabetes, metabolic diseases • Cancer, immunodeficiency, immunosuppression • Chronic kidney disease • Chronic liver disease • Anemia and hemoglobinopathy • Conditions at increased risk of aspiration (e.g., cognitive dysfunction, spinal cord injury, seizure disorder, & neuromuscular disorders) • Children and adolescents (6 months to 18 years of age) with conditions that are treated for long periods with acetylsalicylic acid |
| 2. People capable of transmitting influenza to those at high risk | |
| <ul style="list-style-type: none"> • Health care workers (including all health authority staff, accredited physicians and residents, volunteers, students, contractors, and vendors) • Household contacts (including children) of people at high risk whether or not those high-risk people have been immunized • Those who provide care or service in potential outbreak settings that house high risk persons (e.g., crew working on cruise ships) • Household contacts and those providing regular childcare in/out of home for healthy children 0 to 59 months of age • Visitors to a health care facility and other patient locations | |
| 3. People who provide essential community services | |
| <ul style="list-style-type: none"> • First responders: police, fire fighters, ambulance • Corrections workers | |

Other Influenza Program Information

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| Pregnancy | All inactivated influenza vaccines are safe and recommended in all stages of pregnancy. | |
| VCH Health Care Worker Influenza Control Policy | All health care workers (employed by a health authority, working at a health authority facility, or working for an agency funded by a health authority) who provide patient care or work in a patient care location will be required to be immunized or wear a procedure mask for the duration of the influenza season (typically Dec 1-March 31). | For all health care workers, please complete the following: <ul style="list-style-type: none"> • Immunize • Document • Provide a record of immunization |
| Preferred Use and Alternates | A number of influenza vaccine products are available and product use is recommended by age. Alternates have been listed when preferred product is not available from VCH. Please do not miss an immunization opportunity: when a client presents and the preferred product is not available, please use an alternate influenza vaccine product to immunize them. | |
| Immunizing during the COVID-19 Pandemic | Vaccinators should wear a medical mask and eye protection as should other staff who are not able to maintain a two-metre physical distance (eg. Recovery room monitors and first aid providers). Vaccinators need not wear gloves, except when administering intranasal influenza vaccine or oral non-influenza vaccines (eg. Rotavirus) because of an increased likelihood of contact with a client’s mucous membranes and bodily fluids during these procedures. Gloves should be changed between clients and hand hygiene performed after gloves are removed. More information can be found in the provincial guidance document for Influenza Vaccine Delivery in the Presence of COVID-19 . | |