

2021-2022 Campaign

VCH Quick Reference for Publicly Funded Seasonal Influenza Vaccines

- A/Victoria/2570/2019 (H1N1)pdm09-like virus (new)
- A/Cambodia/e0826360/2020 (H3N2)-like virus (new)
- B/Washington/02/2019-like virus
- B/Phuket/3073/2013-like virus

Available Vaccines	General Population			Special Population	
	All products 2021/2022 will be Quadrivalent formulation	FLULAVAL® TETRA QUADRIVALENT (Inactivated – QIIV)	FLUZONE® QUADRIVALENT (Inactivated – QIIV)	AFLURIA® TETRA (Inactivated – QIIV)	FLUMIST® QUADRIVALENT** (Live-attenuated-influenza LAIV-Q)
Intended Population	6 months and older *	6 months and older *	5 years and older *	2 years to 17 years **	65 + residents living in long term care & assisted living, and 65 + First Nations communities
Dosage, Route, & Product Presentation	0.5mL Intramuscular injection; Multi dose vial	0.5mL Intramuscular injection Multi dose vial or prefilled syringe	0.5mL Intramuscular injection Multi dose vial	0.2mL (0.1ml each nostril) Intranasal Single dose	0.7 mL Intramuscular injection Single dose
Expiry & Handling <i>Store between: +2°C to +8°C Protect from light</i>	Date multi-dose post puncture. Product expires 28 days after this date	Multi-dose vial. Use up to expiry date	Date multi dose vial post puncture. Product expires 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	Egg protein,**** thimerosal (in multi-dose only)	Egg protein,****neomycin sulfate, polymyxin B sulfate, hydrocortisone, thimerosal	Ovalbumin, gelatin hydrolysate, gentamicin, arginine hydrochloride	Egg protein****
Contraindications***	Applies to all influenza vaccines: <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 			Additional contraindications to Flumist: <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 (inclusive) receiving flu vaccine for the first time require: 2 doses; given 4 weeks apart.*

*** Approved for adults 18-59 year, however not publically funded and QIIV provides better protection for this age group*

****Community dwelling seniors who wish to receive this product may be able to purchase at a local pharmacy or travel clinic.*

***** A history of egg allergy including anaphylaxis following egg ingestion is no longer a contraindication or a 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.

1. People at high risk	2. People capable of transmitting influenza to those 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
	3. People who provide essential community services
	<ul style="list-style-type: none"> • Health care workers (including all health authority staff, accredited physicians and residents, volunteers, students, contractors, and vendors) • Visitors to health care facilities, patient care locations • Household contacts (including children) of people at high risk whether or not those high-risk people have been immunized
	<ul style="list-style-type: none"> • 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
	<ul style="list-style-type: none"> • First responders: police, fire fighters, ambulance • Corrections workers

Other Influenza Program Information

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	Immunizers and non-clinical staff should wear a medical mask . Gloves are not needed except when administering intranasal influenza vaccine or oral non-influenza vaccines (eg. Rotavirus). When using gloves, they should be changed between clients and hand hygiene performed after gloves are removed. Staff are to respect personal space with all interactions.	