

Durham Region Health Department **FAX about...**



For Health Care Professionals

Influenza Vaccine Now Available for High-Risk Groups Only

The influenza vaccine is now available to order for individuals at high risk of influenza-related complications or hospitalization. High-risk groups include:

- All pregnant individuals
- Residents, staff, and care providers of congregate living settings
- Individuals 65 years of age and older
- All children 6 months to 4 years of age
- Individuals from a First Nations, Inuit, or Métis community, and/or who self-identify as First Nations, Inuit, or Métis
- Members of racialized and other equity deserving communities
- Individuals 6 months of age and older with the following underlying chronic health conditions:
 - o Cardiac or pulmonary disorders
 - o Diabetes mellitus or other metabolic disease
 - o Cancer or renal disease
 - Conditions or medications which compromise the immune system
 - Anemia or hemoglobinopathy
 - Neurologic or neurodevelopmental conditions
 - o Morbid obesity (BMI ≥ 40)
 - Children and adolescents (6 months to 18 years) undergoing treatment with acetylsalicylic acid for long periods
- Healthcare workers
- Poultry and livestock slaughterhouse and processing plant workers

Co-Administration

Influenza vaccines may be administered at the same time, before, or after, other vaccines, including COVID-19 vaccines, RSV vaccines, or monoclonal antibody products. It is recommended to administer the vaccines in separate limbs or separate the injection sites by at least 2.5 cm (1 inch). Different immunization equipment (needle and syringe) must be used for each vaccine. Currently, there are no studies on the co-administration of Shingrix® with Fluad® or Fluzone® High-Dose Quadrivalent.

... over



Publicly Funded Influenza Vaccines Available to Order

Quadrivalent Inactivated Vaccine (QIV)			
Vaccine Product	<u>FluLaval Tetra</u>	Fluzone® Quadrivalent	Flucelvax® Quad
Manufacturer	GSK	Sanofi Pasteur	Seirus
Micrograms of	15 µg	15 µg	15 µg
Haemagglutinin			
Dose	0.5 mL	0.5 mL	0.5 mL
Route	IM	IM	IM
Age Indication	6 months of age and older	6 months of age and older	6 months of age and older
Most Common	^a Egg protein, ^b Thimerosal	^a Egg protein, ^b Thimerosal	Does NOT contain ^a Egg
Allergens			protein or ^b Thimerosal

	High-Dose Quadrivalent Inactivated Vaccine (QIV-HD)	Adjuvanted Trivalent Inactivated Vaccine (TIV-adj)
Vaccine Product	Fluzone® High-Dose Quadrivalent	<u>Fluad®</u>
Manufacturer	Sanofi Pasteur	Seqirus
Micrograms of	60 µg	15 μg
Haemagglutinin		
Dose	0.7 mL	0.5 mL
Route	IM	IM
Age Indication	65 years of age and older	65 years of age and older
Most Common	^a Egg protein	^a Egg protein, Kanamycin, Neomycin
Allergens		

^aAn **egg allergy is not a contraindication** for influenza vaccines and egg-allergic individuals may be vaccinated against influenza using the full dose of **any age-appropriate product**.

Ordering

- Order a **one-month** supply here or at durham.ca/HCP (then Forms, Order).
- Allow **5 to 7 business days** for order processing. Sites will be contacted by phone or email when the order is ready for pick-up at the requested location (Whitby or Port Perry).
- Providers will not receive all doses received in the previous season with the first order.
- Do not delay vaccination for a particular vaccine product.
- Do not book appointments prior to receiving the influenza vaccine
- Wait until November before conducting large-scale influenza immunization clinics to ensure an adequate supply of vaccine can be ordered and is available to meet clinic demands.

Please minimize vaccine waste by ordering only a one-month supply at a time and adhering to proper cold chain maintenance. Report cold chain breaks immediately by calling 905-668-7711 ext. 3063.

For more information on the 2024-2025 influenza season visit www.durham.ca/hcp, durham.ca/flu and www.durham.ca/hcp, durham.ca/flu and <a href="https://www.ontario.ca/page/universal-influenza-immunization-program.

October 4, 2024



^bThimerosal is present in multidose vials.