Influenza Vaccine Now Available for High-Risk Groups Only

The Quadrivalent Inactivated Vaccine (QIV) and High-Dose Trivalent Inactivated Vaccine (High-Dose TIV) can now be ordered for high-risk groups or those capable of transmitting influenza to high-risk groups. These include:

1. Individuals at high-risk of influenza-related complications or may require hospitalization:
   - All pregnant women
   - People who are residents of long-term care (LTC) and retirement homes or other chronic care facilities
   - People ≥ 65 years of age
   - All children 6 to 59 months of age
   - Indigenous peoples
   - Adults or children 6 months of age and over with chronic health conditions:
     - cardiac or pulmonary disorders
     - diabetes mellitus or other metabolic disease
     - cancer
     - conditions or taking medication which compromise the immune system
     - renal disease
     - anemia or hemoglobinopathy
     - neurologic or neurodevelopmental conditions
     - morbid obesity (body mass index of ≥ 40)
     - children and adolescents (6 months to 18 years) undergoing treatment with acetylsalicylic acid for long periods

2. Individuals capable of transmitting influenza to those in #1 and/or to infants < 6 months:
   - Health care workers and other care providers in facilities and community settings
   - Household contacts of individuals at high-risk of influenza related complications
   - Persons who provide care to children ≤ 59 months of age
   - Those who provide services within a closed setting to persons at high-risk (e.g., crew on a ship)

3. Swine and poultry industry workers

To place an order for your high-risk groups, submit your completed order form (attached) and your temperature logs with at least 7 days of temperatures. Keep in mind the size of your fridge when placing an order and allow 4 business days for orders to be processed before picking up. Sites are NOT notified when the order is ready. Subsequent orders of influenza vaccine require a copy of your vaccine fridge temperature logs since the date of the previous monthly vaccine order.
General Influenza Vaccine Information

Influenza immunization of the general population is estimated to begin in early November, at which time additional influenza vaccine orders can be placed. High-risk groups should remain the priority for vaccination. A subsequent FAX About will be sent to indicate when health care providers can start ordering for the general population.

Publicly Funded Influenza Vaccines for Durham Region (2019/2020)

<table>
<thead>
<tr>
<th>Vaccine product</th>
<th>Quadrivalent Inactivated Vaccine (QIV)</th>
<th>High-Dose Trivalent Inactivated Vaccine (HD-TIV)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Micrograms of haemagglutinin</td>
<td>15 µg</td>
<td>15 µg</td>
</tr>
<tr>
<td>Dose</td>
<td>0.5 ml</td>
<td>0.5 ml</td>
</tr>
<tr>
<td>Route</td>
<td>Intramuscular injection</td>
<td>Intramuscular injection</td>
</tr>
<tr>
<td>Age indication</td>
<td>≥ 6 months</td>
<td>≥ 6 months</td>
</tr>
<tr>
<td>Most common allergens</td>
<td>Egg protein*</td>
<td>Egg protein*</td>
</tr>
<tr>
<td></td>
<td>Thimerosal**</td>
<td>Thimerosal**</td>
</tr>
</tbody>
</table>

*NACI indicates that egg-allergic individuals may be vaccinated against influenza using the full dose of any appropriate product, including High-Dose TIV

**Thimerosal present in multidose vials

- Fluzone® High-Dose contains a higher antigen content and is authorized for those 65 years of age and over. It will be available through primary care providers, participating hospitals, LTC and retirement home. Fluzone® High-Dose is not available through pharmacies.

- Nasal spray vaccine (FluMist® Quadrivalent) is not available in Canada for the 2019/2020 influenza season.

- Children 6 months to less than 9 years of age receiving any seasonal influenza vaccine for the first time in their life should be given 2 doses of vaccine, with a minimum interval of 4 weeks between doses.

For further information about the 2019/2020 influenza season, please visit the Ministry of Health website at ontario.ca/influenza.

Health care provider resources now available to order online durham.ca/HCP.

Durham Region Health Department: 905-668-7711, 1-800-841-2729

If you prefer to receive this information in an electronic format please submit your request to healthresources@durham.ca

If you require this information in an accessible format, contact 1-800-841-2729.