

Community Vaccine Providers News

Issue 12, October 2020

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2020-2021 Influenza Program Information

For the 2020/21 publicly funded influenza campaign, influenza vaccine will be available beginning October 19, 2020.

Vaccine Ordering and Distribution

We will be receiving our Influenza vaccines in weekly allotments beginning in mid-September to the first week of November. We expect to have most of the supply of influenza vaccine products to redistribute to physicians and other community vaccine providers in October.

Please note that due to the incremental arrival of vaccines, we may not be able to fill all orders completely at the onset. We will endeavor to ensure fair and equitable distribution to all community partners and fill your order in as few installments as possible.

As was done last season, physicians and all community vaccine providers (pharmacists, nurses in First Nation communities, acute, residential care facilities, workplace health & safety, and others) are required to fill out the Influenza Vaccine Order Form when ordering influenza vaccine. Your order for pneumococcal vaccine can be placed at the same time.

<u>Click here</u> to access Influenza Vaccine Order Forms.

The form can be found at: https://www.northernhealth. ca/sites/northern_health/ files/health-professionals/ immunization-resources/ documents/vaccine-orderform-2020-21.pdf

Please fax the order to the local Health Unit at the number identified on the order form.

Influenza vaccines will be available for pick up starting the week of October 19, 2020 (date of vaccine pick up is dependent on vaccine delivery to health units).

Reminders:

 Call the Biological Product Monitor (BPM) at your local Health Unit to arrange a vaccine order pick up date. Agriflu[®] and Fluad[®] requires more storage space as it is packaged as a single dose pre-filled syringe. Please bring an appropriate sized cooler with cooled gel blankets and ice for vaccine pick up.



- Keep your biological fridge between 2-8° degrees celsius.
- Notify the local BPM of any cold chain break incidents and report accordingly.
- Return unused and partially used vials of publicly funded vaccines to your BPM. Never dispose.
- Influenza vaccine can continue to be offered until the Health Unit sends out a request for annual influenza vaccine return.

About Influenza Vaccines:

Six publicly-funded vaccine products will be distributed in Northern Health this influenza season. These products reflect the following World Health Organization recommended composition of influenza virus vaccines for use in the northern hemisphere during the 2020-2021 influenza season.

Trivalent and Quadrivalent Inactivated Influenza Vaccines (TIIV & QIIV) and Quadrivalent Live Attenuated Influenza Vaccine (LAIV-Q) Contains:

- A/Guangdong-Maonan/ SWL1536/2019 (H1N1) pdm09-like virus;
- A/Hong Kong/2671/2019 (H3N2)-like virus;
- B/Washington/02/2019-like virus; and
- B/Phuket/3073/2013like virus (in quadrivalent vaccines only)

The A/Guangdong-Maonan, A/Hong Kong, B/Washington strains were not contained in the 2019/20 season vaccine.

Influenza vaccine products:

- FLUVIRAL®, NOTE: Administration - Discard multi-dose vials 28 days after first entry
- FLUMIST® QUADRIVALENT
- AGRIFLU®,
- FLUAD® NOTE: Administration - Discard multi-dose vials 28 days after first entry
- FLULAVAL®
- FLUZONE® HIGH-DOSE.-This vaccine is specifically for 65 years of age and older living in long term care facilities and assisted living

Intended Use of Influenza Vaccines

http://www.bccdc.ca/ resource-gallery/Documents/ Guidelines%20and%20Forms/ Guidelines%20and%20 Manuals/Epid/CD%20Manual/ Chapter%202%20-%20Imms/ Part4/Influenza_IntendedUse. pdf For more information visit:

BCCDC Influenza (Flu) Information: http://www.bccdc.ca/healthinfo/diseases-conditions/ influenza

BCCDC Immunization Manual: Part 4 – Biological Products at http://www.bccdc.ca/healthprofessionals/clinicalresources/communicabledisease-control-manual/ immunization

Adverse Reactions Following Immunization (AEFI):

All adverse reactions following immunization with any vaccine product are to be reported to the local health unit. The Medical Health Officer's recommendations for future immunizations will be sent to the immunizer.

The form for reporting Adverse Events following Immunization is available at:

http://www.bccdc.ca/healthprofessionals/professionalresources/surveillance-forms

For more information on Adverse Events Following Immunization please visit BCCDC website at: <u>http://www.bccdc.ca/</u> <u>resource-gallery/Documents/</u> <u>Guidelines%20and%20Forms/</u> <u>Guidelines%20and%20Manuals/</u> <u>Epid/CD%20Manual/Chapter%20</u> <u>2%20-%20Imms/Part_5_AEFI.</u> <u>pdf</u>



Egg Allergies/ Oculo-Respiratory Syndrome (ORS)

BCCDC Safety Issues Applicable to Influenza Vaccines

Egg Allergic Individuals

Since the 2013/14 influenza season, British Columbia guidelines have allowed for the immunization of egg allergic individuals (including those who have experienced anaphylaxis following egg ingestion) with inactivated influenza vaccine, in any setting, following standard vaccine administration practices. These changes were based on recommendations issued by the US Joint Task Force on Practice Parameters (2013) and were reflected in the SPECIAL CONSIDERATIONS section of each of the inactivated influenza vaccine product pages for the 2013/14 season. As of the 2014/15 statement, NACI indicated that egg allergic individuals, including those who have experienced anaphylaxis following egg ingestion, can be immunized with a full dose of inactivated influenza vaccine (trivalent and quadrivalent) according to standard practices. This recommendation is supported by accumulating data on the safe immunization of these

individuals using inactivated influenza vaccines. (BCCDC Immunization Manual, August 2020)

As per the NACI Statement on Seasonal Influenza Vaccine for 2016-2017: Addendum-LAIV Use in Egg Allergic Individuals, LAIV can be safely administered to egg allergic individuals, including those who have experienced anaphylaxis following egg ingestion, according to standard practices. This recommendation is supported by recent studies that assessed the safety of LAIV in egg allergic individuals.

For unresolved questions about egg allergies and severe Oculo-Respiratory Syndrome (ORS) you may contact your local health unit or MHO. For more information. please see BCCDC Safety Issues Applicable to Influenza Vaccines for more details on egg allergies and ORS in the BC Communicable Disease Control (BCCDC) Manual, Chapter 2: Immunization, Part 4 – Biological Products which can be accessed at: http://www.bccdc.ca/ resource-gallery/Documents/ Guidelines%20and%20Forms/ Guidelines%20and%20 Manuals/Epid/CD%20Manual/ Chapter%202%20-%20Imms/ Part4/Influenza SafetyIssues. pdf

Reporting of Vaccines Administered

Community vaccine providers are asked to report required details for all clients who receive the Pneumococcal vaccine and for children 8 years of age and younger who receive Influenza vaccine, so that public health records are complete and administration of unnecessary doses is avoided. You will be provided with this form at the time you receive your vaccine.

Click <u>here</u> to access Influenza and Pneumococcal Reporting Forms:

https://www.northernhealth. ca/for-health-professionals/ immunization-resourcestools#current-issue#influenzaimmunizations

Reporting

All Community Vaccine Providers (CVPs) must complete the Influenza Vaccine Utilization Report. This form is used to track the number of doses administered per vaccine and the age groups that received this vaccine. This form is to be completed and returned/faxed by CVPs to the appropriate community specific health unit by January 31, 2021.

The Influenza Vaccine Utilization Report form can be found at: <u>https://www.</u> <u>northernhealth.ca/for-health-</u> <u>professionals/immunization-</u> <u>resources-tools#current-</u> <u>issue#influenza-immunizations</u>

Education

For care providers new to Influenza immunizations as well as those who want in-depth information on the disease and/ or vaccines please see BCCDC Immunization Competency Course: Foundations of Influenza:Disease and Vaccines at: <u>http://www.bccdc.ca/healthprofessionals/educationdevelopment/immunizationcourses</u>

For care providers who have taken the Foundations Course and/or experienced clinicians wanting an update for this Influenza season please see BCCDC Immunization Courses: Seasonal Influenza Update: Summary - New for Influenza Season 2020/21 at: http://www.bccdc.ca/healthprofessionals/educationdevelopment/immunizationcourses/seasonal-influenzaupdate

Resources

- 1. BC Communicable Disease Control (BCCDC) Manual: <u>http://www.bccdc.ca/</u> <u>dis-cond/comm-manual/</u> <u>CDManualChap2.htm</u>
- 2. BCCDC Seasonal Influenza Update -Summary - New for this Influenza Season: <u>http://</u> www.bccdc.ca/resourcegallery/Documents/ Educational%20Materials/ Immunization/Vaccine%20 Info/Summary_Influenza_ Season_Updates.pdf

 Recommended composition of Influenza Virus Vaccines for use in the 2020-2021 northern hemisphere influenza season:

https://www.who.int/ influenza/vaccines/virus/ recommendations/2020-21 north/en/

- 3. FluWatch: <u>https://www.</u> <u>canada.ca/en/public-</u> <u>health/services/diseases/</u> <u>flu-influenza/influenza-</u> <u>surveillance.html</u>
- 4. <u>BCCDC Immunization</u> <u>Clinical Resources (See</u> <u>Recent updates & Q&As</u>, <u>Seasonal Influenza</u>)
 - <u>2020/21 Seasonal</u> <u>Influenza Vaccine</u> <u>Eligibility</u>
 - <u>NACI statement on</u> seasonal influenza
 - <u>Fluzone[®]High-Dose</u>
 <u>Influenza Vaccine Q&A</u>
 <u>(August 2020)</u>
 - BCMJ Article: Influenza vaccine in pregnancy: Is it safe?

Additional Resources

Northern Health influenza information is available at: <u>https://www.northernhealth.</u> <u>ca/for-health-professionals/</u> <u>immunization-resources-tools</u> <u>?keys=immunization#influen</u> <u>za-immunizations#biologicalsamp-</u> <u>immunizations#immunization-</u> resources#current-issue

https://www.northernhealth. ca/health-topics/ flu?keys=flu#people-at-highrisk#people-capable-oftransmitting-influenza-to-thoseat-high-risk



The National Advisory Committee on Immunization (NACI):

<u>Canadian Immunization</u> <u>Guide Chapter on Influenza</u> <u>and Statement on Seasonal</u> <u>Influenza Vaccine for 2020–</u> 2021 - Canada.ca

HealthlinkBC – Health files at: <u>HealthLinkBC Files -</u> HealthLinkBC or

- Facts about Influenza (The Flu) (12b)
- Inactivated Influenza Vaccine (12d)
- Influenza (Flu)
 Immunization: Myths and
 Facts (12c)
- Pneumococcal
 Polysaccharide Vaccine
 (62b)
- <u>Why Seniors Should Get</u>
 <u>the Inactivated Influenza</u>
 <u>(Flu) Vaccine (12a)</u>
- Influenza (Flu) Season
- <u>Live Attenuated Influenza</u>
 (Flu) Vaccine (12e)

Immunize BC website at: <u>https://immunizebc.ca/</u>

BCCDC Immunization Manual: Part 4-Biological Products at: <u>http://www.bccdc.ca/</u> <u>resource-gallery/Documents/</u> <u>Guidelines%20and%20Forms/</u> <u>Guidelines%20and%20</u> <u>Manuals/Epid/CD%20Manual/</u> <u>Chapter%202%20-%20Imms/</u> Part4/TOC Part 4.pdf

For Health Professionals at: <u>http://www.bccdc.ca/health-professionals</u>

