Seasonal Update & Education Session for Long-Term Care & Assisted Living

Viral Respiratory Infection (VRI) Viral Gastrointestinal Illness (VGI)

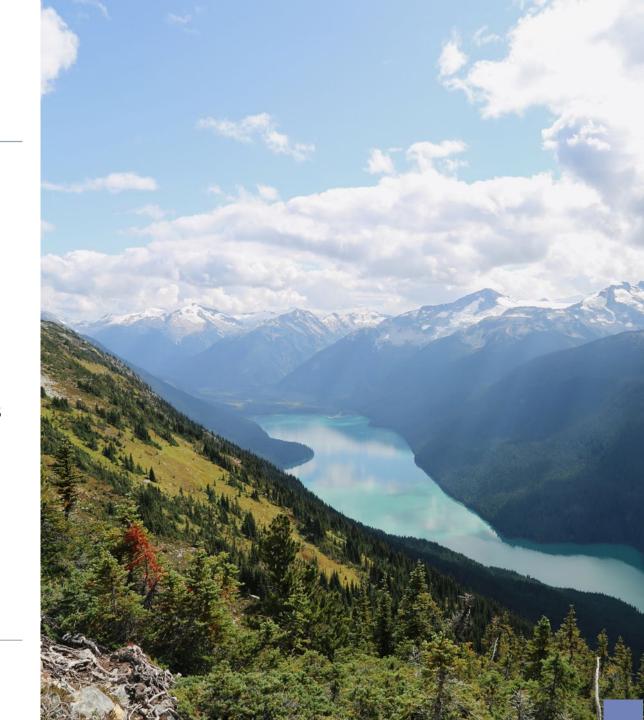


2025/2026

Territory Acknowledgement

Vancouver Coastal Health is committed to delivering exceptional care to 1.25 million people, including the First Nations, Métis and Inuit, within the traditional territories of the Heiltsuk, Kitasoo-Xai'xais, Lil'wat, Musqueam, N'Quatqua, Nuxalk, Samahquam, shíshálh, Skatin, Squamish, Tla'amin, Tsleil-Waututh, Wuikinuxv, and Xa'xtsa.

We wish to acknowledge that the land on which we gather is the traditional and unceded territory of the Coast Salish Peoples, including the x^wməθk^wəÿəm (Musqueam), Skwxwú7mesh (Squamish) and səlilwəta+ (Tsleil-Waututh) Nations.



AGENDA

Dr. Rohit Vijh

Medical Health Officer

Dr. Meena Dawar

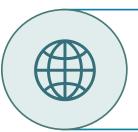
Medical Health Officer

Raquel Ramos

Regional Practice Initiative Lead –
 Nursing, LTC Professional Practice

Jacqueline Hlagi

Infection Prevention & Control

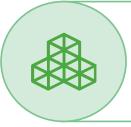


PRESENTATION PURPOSE

VCH Response, Roles & Responsibilities



IMPACTS OF INFLUENZA & COVID-19



FALL VACCINATION CAMPAIGN

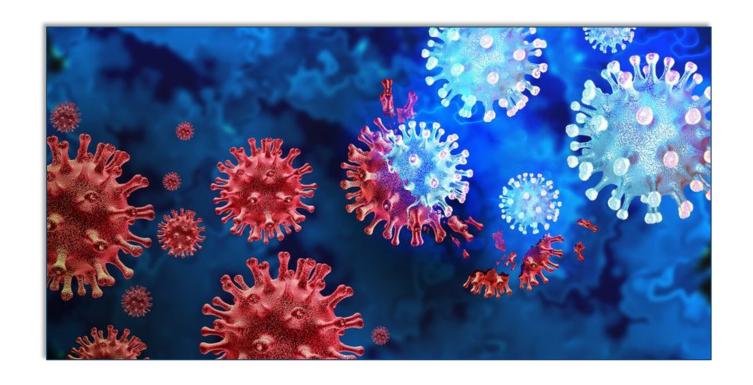
COVID-19, Influenza, Pneumococcal



FALL READINESS

Readiness reminders; Antivirals; Infection Control

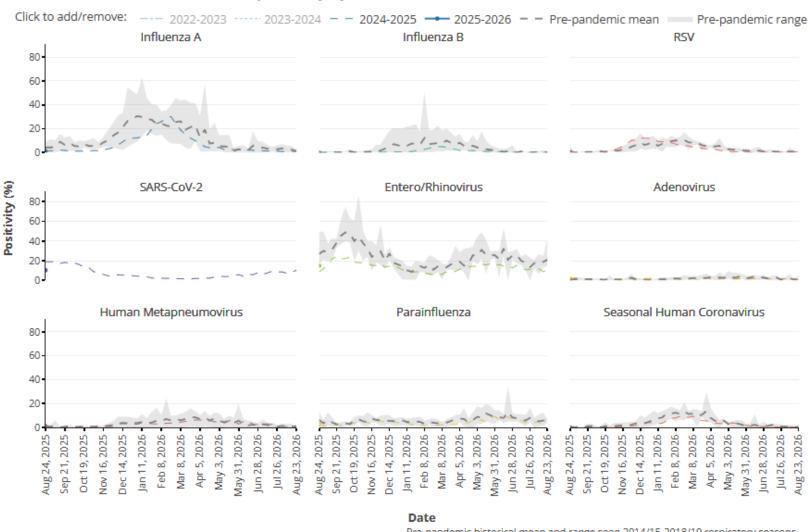




IMPACTS OF INFLUENZA AND COVID-19

RESPIRATORY VIRUSES IN BC WITH HISTORICAL TRENDS

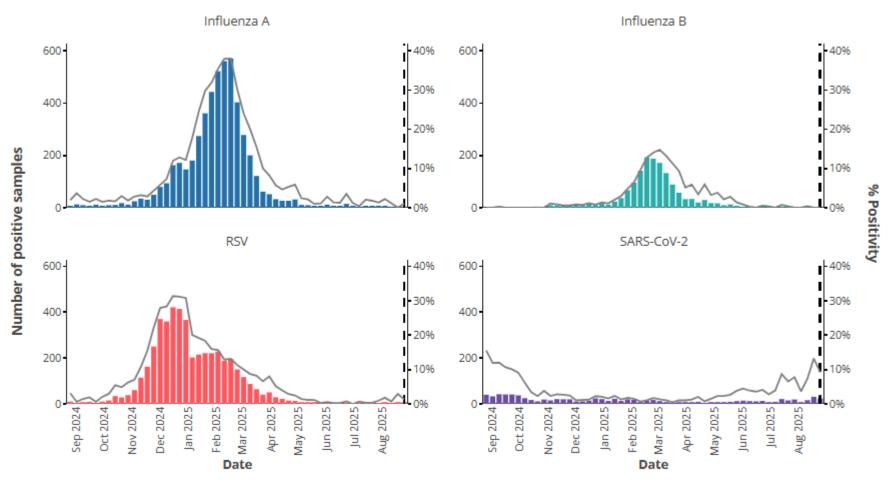
Percent positivity by virus in BC with historical trends





RESPIRATORY ACTIVITY 2024-25 SEASON

Number of positive samples and percent positivity by virus in BC: Pediatric



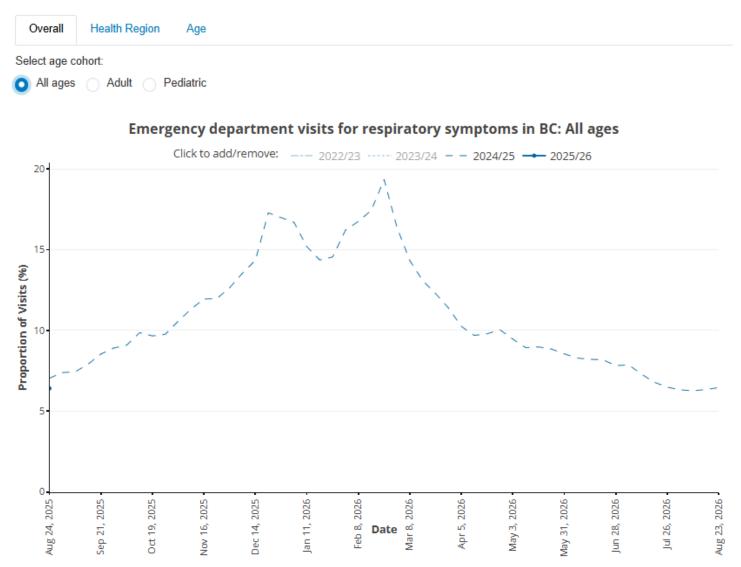


An individual may have more than one sample tested for the same virus within the same infection period for diagnostic and case management requirements. As such, these data do not represent the number of cases.



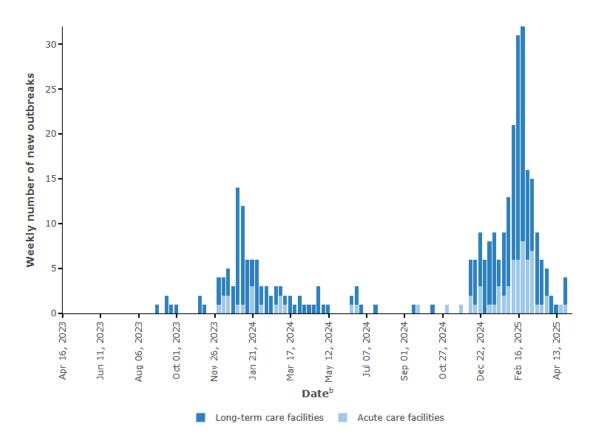
HEALTH CARE VISITS 2024-25 SEASON

Emergency Department Visits for Respiratory Illness

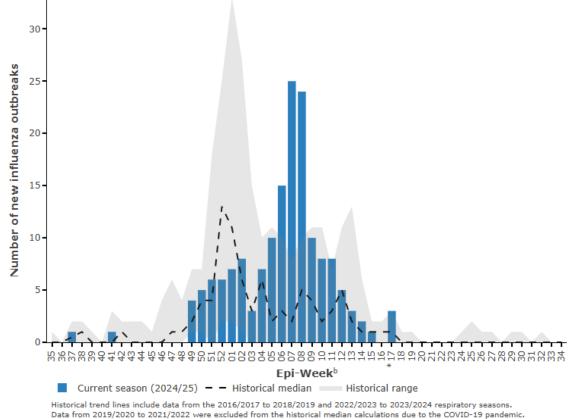


INFUENZA OUTBREAKS

Weekly number of new influenza outbreaks by facility type^a



Weekly number of new influenza outbreaks in long-term care facilities^a



The current reporting epi-week period is denoted by an asterisk.

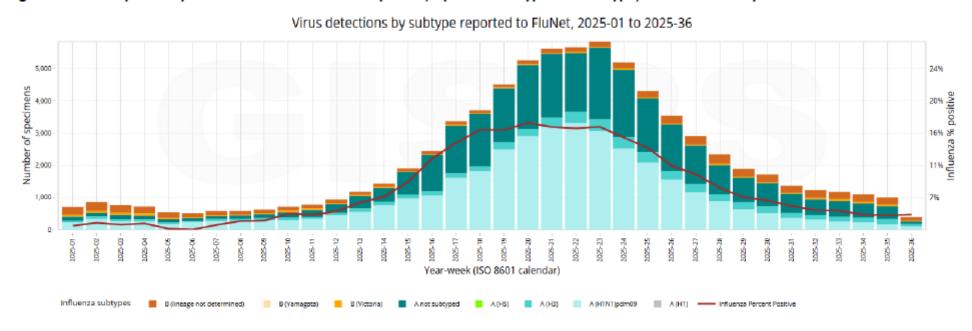


Data might be incomplete or vary from what was reported previously due to data corrections and updates by health authorities.

b Outbreak start dates are determined by earliest onset dates for cases. If unavailable, outbreak declared date is used.

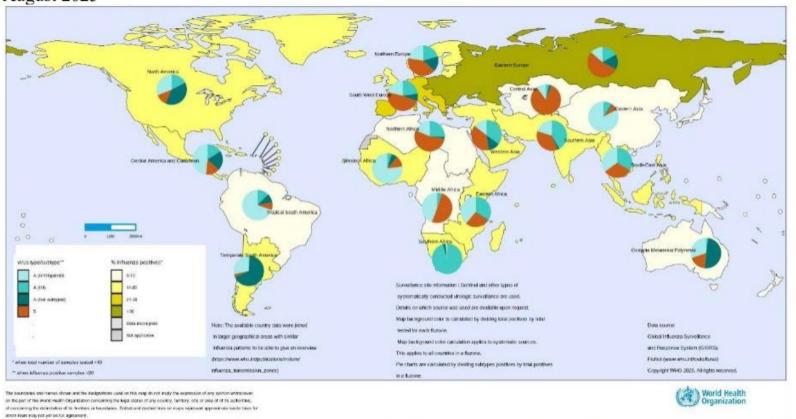
INFLUENZA SURVEILLANCE IN SOUTHERN HEMISPHERE Jan-Sep 17, 2025

Figure 1: Percent positivity and number of detections by week, by influenza type and subtype, Southern Hemisphere



DISTRIBUTION OF INFLUENZA VIRUS

Distribution of Influenza virus type/subtype by influenza transmission zone, between 01 February and 31 August 2025

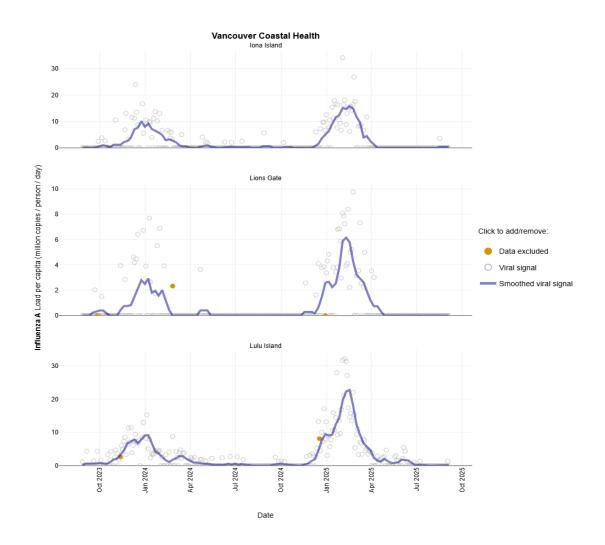


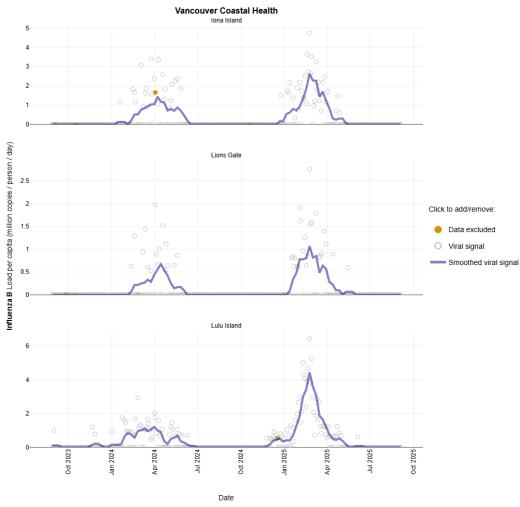
Detailed information by country of the extent of seasonal influenza activity and type/subtype of viruses worldwide is available on the WHO website: https://www.who.int/tools/flunet.

<u>a.-26-september-2025-recommended-composition-of-influenza-virus-vaccines-for-use-in-the-2026-southern-hemisphere-influenza-season---full-report.pdf</u> Accessed 26 Sep 2025



OVERVIEW: WASTEWATER SURVEILLANCE VCH







INFLUENZA – VACCINE EFFECTIVENESS ESTIMATES

Information from the Canadian Sentinel Practitioner Surveillance Network (SPSN):

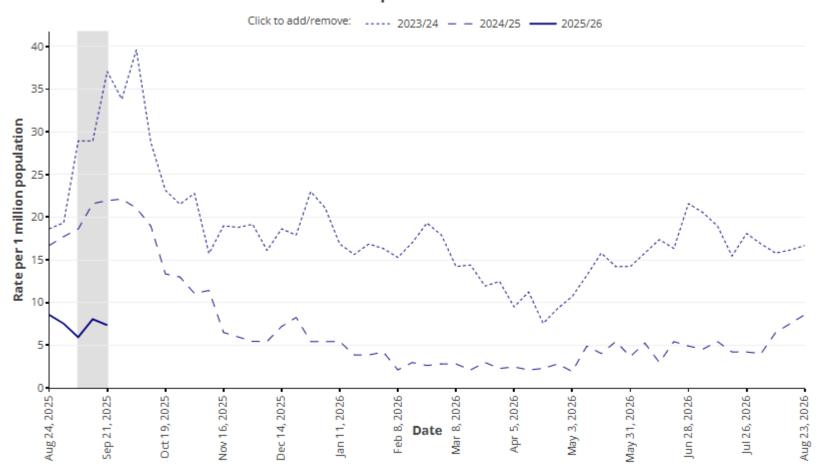
- For the 2024/2025 season, overall influenza vaccine effectiveness was estimated to be 43% against medically-attended outpatient labconfirmed infection
 - Illness activity was driven by influenza A (87% detections)
 - Protection varies by strain

	Influenza Type/Subtype								
Season (number of participants)	Any Influenza Type/Subtype	Type A	A/H1N1	A/H3N2	Type B				
		•							
2014-15 ¹¹ (1930)	9 (-14, 27)	-13 (-45, 12)	-	-17 (-50, 9)	45 (18, 64)				
2015-16 ¹² (2007)	46 (32, 57)	44 (27, 57)	43 (25, 57)	-	50 (31, 63)				
2016-17 ¹³ (2074)	44 (30, 55)	36 (19, 50)	-	36 (18, 50)	72 (52, 84)				
2017-18 ¹⁴ (3483)	37 (26, 47)	23 (5, 37)	58 (29, 75)	14 (-8, 31)	46 (34, 56)				
2018-19 ¹⁵ (2863)	61 (53, 69)	55 (45, 63)	67 (58, 75)	17 (-13, 39)	-				
2019-20 ¹⁶ (4633)	53 (45, 60)	44 (32, 54)	43 (30, 54)	50 (26, 66)	65 (56, 73)				
2020-2117	Due to absence of influenza circulation in BC during the COVID-19 pandemic, vaccine effectiveness evaluation could not be performed								
2021-22 ¹⁸ (327)	36 (-38, 71)	-	-	36ª (-38, 71)	-				
2022-23 ¹⁹ (1451)	54 (38, 66)	-	-	54 (38, 66)	-				
2023-24 ²⁰ (6634)	51 (43, 58)	46 (37, 54)	50 (39, 59)	32 (10, 49)	63 (48, 74)				
2024-25 ²¹ (10418)	43 (36, 49)	38 (30, 45)	37 (27, 45)	40 (27, 51)	66 (54, 75)				



COVID-19 HOSPITAL ADMISSIONS IN BC

COVID-19 hospital admissions in BC

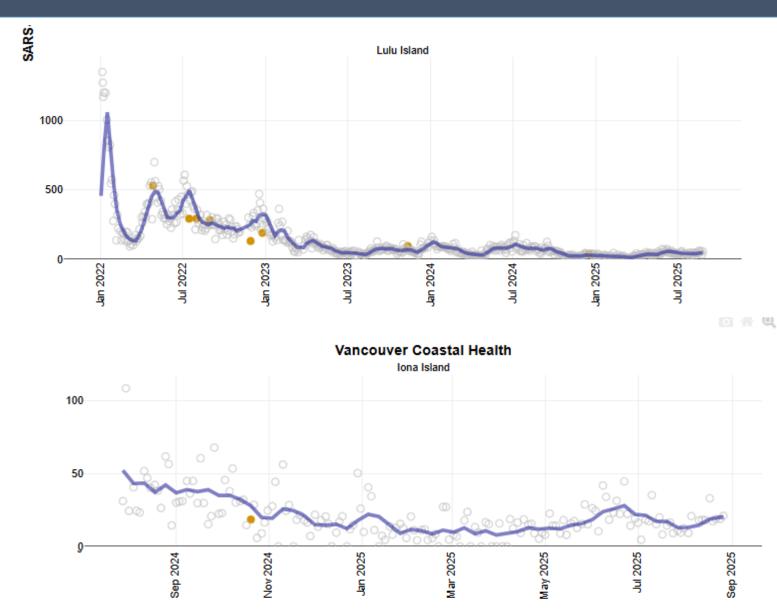


Data in the grey area should be interpreted with caution for the most recent respiratory season as they are updated and become more complete over time.

The 2025/26 respiratory season has 53 epi-weeks, compared to prior respiratory seasons which have 52 weeks. Hover over the plot to see the exact alignment across seasons.



OVERVIEW: COVID-19 WASTEWATER SURVEILLANCE VCH





COVID-19 - VACCINE EFFICACY OF KP.2 VACCINE AGAINST MEDICALLY ATTENDED ACUTE RESPIRATORY ILLNESS

- Surveillance period: 27 Oct 2024 to 03 May 2025 (n=5845)
- VE against COVID-19 illness in individuals 12 years and older was 54%; slightly lower for seniors

	Case	es (n)	Contr	ols (n)		
Estimate	Vac	Total	Vac	Total		VE (CI)
Age Group						
12+ years	44	435	1053	5410	⊢	54 (36, 68)
65+ years	33	109	559	1251		40 (7, 62)
Time Since Vaccination						
2-7 weeks	10	401	296	4653	⊢	68 (42, 85)
8-11 weeks	14	405	239	4596		51 (16, 74)
12+ weeks	20	159	490	2435	-	27 (-21, 58)
12-15 weeks	7	146	174	2119		46 (-14, 78)
16+ weeks	13	152	316	2261	←	6 (-73, 53)
Variant						
XEC	15	110	1053	5410		45 (4, 71)
Non-XEC	23	202	1053	5410		48 (18, 68)
					0 50 1	00





INFLUENZA & COVID-19 VACCINES

NEW FOR 2025-2026 SEASON

INFLUENZA STRAINS | 2025 – 2026

2024-2025

- A/Victoria/4897/2022 (H1N1)pdm09-like virus
- A/Thailand/8/2022 (H3N2)-like virus (NEW)
- B/Austria/1359417/2021-like virus
- B/Phuket/3073/2013-like virus

2025-2026

- A/Victoria/4897/2022 (H1N1)pdm09-like virus
- A/Croatia/10136RV/2023 (H3N2)-like virus (NEW)
- B/Austria/1359417/2021-like virus

https://www.bccdc.ca/health-professionals/clinical-resources/communicable-disease-control-manual/immunization/biological-products

VACCINES FOR SENIORS

FLUAD ADJUVANTED TRIVALENT

ELIGIBILITY

Fluad® Adjuvanted TIIV

- 65+ BC residents
- Dosage: 0.5ml IM Pre-filled syringes

Fluad[®] is an adjuvanted vaccine, associated with increased vaccine efficacy, and preferentially recommended by the National Advisory Committee on Immunization (NACI) for individuals 65 years of age and older.



VACCINES FOR STAFF

Two products: FLUZONE®, FLUVIRAL®

- Influenza immunization of staff remains important to protecting both staff and residents against influenza.
- We are expecting a near normal influenza season, possibly with greater H1N1/B activity.
- Staff influenza immunization coverage has decreased during the pandemic.
- Encourage staff to be immunized and to report vaccination to employer as per local procedures.

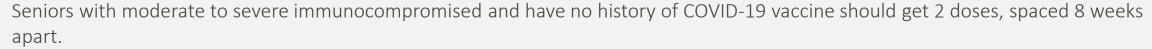
UPDATE FALL COVID-19 VACCINES CONTAINING OMICRON LP.8.1 ANTIGEN

Moderna Spikevax® – approved by Health Canada

- Single vaccine formulation for ages 6 months and older
- Vaccine dosage varies by age: 0.25mL (6 months-11 years), 0.5 mL (12 years +
- Reminder, dosage for seniors: 0.5mL (50mcg), only one dose needed

Pfizer Comirnaty®

- Pfizer Adult/Adolescent (12+)
- Reminder, dosage for seniors: 0.3mL (30mcg), only one dose needed



- *NEW* Recommended Interval from previous vaccine is 3 months.
- * NEW* Interval from COVID-19 infection:
 - Previously vaccinated seniors: 3 months
 - Moderately to severely immunocompromised seniors who have not yet completed their primary series: 4-8 weeks



PNEUMOCOCCAL VACCINE: 65+ eligible for one dose

NEW Prevnar 20™ (PCV20) — As of June, Prevnar 20™ (PCV20) has replaced Pneumovax® 23 (PPV23) in British Columbia's publicly funded immunization program.

- Publicly funded in BC for the following groups:
 - Adults 65+
 - Residents of LTC Facilities
 - Individuals 2 years and older with underlying chronic health conditions*
 - There are no booster recommendations at the moment.

Notes re PCV 20 eligibility in the context of prior pneumococcal vaccination:

- Adults 65+, residents of LTC Facilities eligible for PCV 20 only if they have not previously received PPV23, PCV20, or PCV21.
- Adults with active malignant neoplasms, anatomic or functional asplenia, solid organ or islet cell transplant are eligible regardless of previous PPV23 history.
- Adults with chronic kidney disease, chronic liver disease, congenital or acquired immune deficiencies eligible for PCV20 if have not previously received 2 doses of PPV23.
- Adults with HIV are eligible if have not previously received PCV13/PPV23*2.
- For further details re eligibility per chronic condition, please refer to the BCCDC <u>PCV20</u> guidance.





VIRAL RESPIRATORY ILLNESS (VRI) TOOLKIT

FOR LONG TERM CARE

FALL READINESS REMINDERS



Prep for fall vaccination campaigns:

- Order Vaccines
- Supplies



Obtain serum creatinine levels for all residents



Antivirals

- Linkage with pharmacies for Tamiflu™ prophylaxis & Rx;
- Review COVID-19 therapeutics



- Documentation of symptom check NOT required
- Clinical assessment
- * New case definition
- Line list
- * Electronic



Strengthen IPAC practices:

- Hand hygiene
- Donning/Doffing
- Case management

- http://ipac.vch.ca/outbreaks
- https://www.vch.ca/en/viral-respiratory-illness-toolkit-long-term-care-facility-guide





INFLUENZA ANTIVIRALS: PROPHYLAXIS & TREATMENT

Do not delay the PREPARATION

- The sooner antivirals are given, the more effective they are in controlling an outbreak
- Tamiflu™ (Oseltavmivir) recommended antiviral medication for the control of influenza outbreaks
- Residents on treatment dose will not need prophylaxis dose after completion







INFECTION PREVENTION & CONTROL

INFECTION PREVENTION & CONTROL

CONTACT INFORMATION

ICP Team Email:

ICP-LTC@vch.ca

ICP Team Individual Phone Numbers:

http://ipac.vch.ca/contact-us



PRE-SEASON PLANNING

Review Documents with ICP

- Preseason Planning
 - Review of VRI & VGI toolkits (leadership and frontline staff)
 - Update unit binders with frontline staff toolkits
- New <u>Sample Container Order form</u>
 - Order single units
- Update Outbreak Management team list
- o Identify residents eligible for <u>Paxlovid treatment</u>
- ✓ Have Swabs (VRI)* and specimen containers (GI) PPE carts, wipes, PPE, ABHR
- ✓ Follow <u>TDG guidance</u> for packaging swabs for transport to lab in a vehicle
- ✓ Staff and Fit testing for N95's for AGMP (CPAP/BIPAP/Nebulizer)

VRI CASE DEFINITION

Fever or new or worse cough and one of the following symptoms:

- Shortness of breath
- Runny or stuffy nose,
- Sore throat, hoarseness, difficulty swallowing
- Myalgia, arthralgia muscle or body aches, lymphadenopathy
- Headache
- > Test for respiratory illness when VRI case definition is met

VIRAL RESPIRATORY ILLNESS REPORTNG

When there are any cases of VRI (case definition met)

- Initiate line list include only <u>residents</u> (Monday to Friday excluding weekends and stats) send by 1400 to:
 - ICP-LTC@vch.ca

VRI (influenza) Outbreak Declaration (2 or more lab confirmed influenza on a unit in 7 days)

- ICP to connect with MHO after hours for evenings and after hours on weekends
- Send daily line list of <u>residents and staff</u> until outbreak declared over by 1400 to:
 - MHOandCDNurseOnCall@vch.ca
 - ICP-LTC@vch.ca
 - VCHMedMicroIPAC@vch.ca
 - Outbreak Management team

GASTROINTESTINAL ILLNESS CASE DEFINITION

2 or more episodes of diarrhea* within a 24-hour period OR

2 or more episodes of vomiting* within a 24-hour period OR

1 episode diarrhea AND 1 episode of vomiting within a 24-hour period

*Above what is considered normal for that person or otherwise explained by underlying conditions or medications.



VIRAL GASTROINTESTINAL REPORTING

One or Two GI Cases

- Leadership/site to notify Infection Control Practitioner of new resident cases (include symptoms and unit) via email: ICP-LTC@vch.ca
- Frontline staff to record newly symptomatic residents on paper line list.

GI Outbreak when <u>three</u> or more residents meet the case definition for Viral GI cases on the same unit or ward within a <u>4-day period</u>

- ICP will contact MHO after hours for evenings and after hours on weekends
- Send an electronic line list of <u>residents and staff</u> daily until outbreak declared over to:
 - CDEHO@vch.ca
 - ICP-LTC@vch.ca
 - VCHMedMicroIPAC@vch.ca
 - Outbreak Management team

TRANSPORT OF SPECIMENS

Viral Respiratory Illness

- All sites to send specimens to BCCDC lab
 - Owned & operated, contracted and private sites

Novex courier aware of site change for all sites

Viral Gastrointestinal Illness

Send to BCCDC Lab when outbreak definition is met

*Ensure you have contract with your courier for BCCDC Lab

STAFF RETURN TO WORK

Viral Respiratory Illness

Staff return to work when:

- Resolution of fever for 24 hours without the use of fever reducing medication; and
- Symptoms improve and feel well enough to work

Viral Gastrointestinal Illness

- Staff not to work in any health care facility until they are symptom free for 48 hours
- Food-handler* staff not to work in any health care facility until they are symptom free for 72 hours

VRI VGI TOOLKIT HIGHLIGHTS

Toolkits

- Preseason planning document
- LTC Leadership VRI Toolkit
- LTC Frontline Staff VRI Toolkit
- Stand Alone Assisted Living VRI Toolkit
- LTC Leadership VGI Toolkit
- LTC Frontline Staff VGI Toolkit
- Stand Alone Assisted Living VGI Toolkit

Specimen Collection

VRI when case definition met

Send Specimens

VGI when outbreak definition met

Specimens to BCCDC lab

Follow <u>TDG guidance</u> for packaging Specimens for transport to lab

Have a process to reorder swabs/sterile containers

- New Sample Container Order form
- Check expiry dates

Other

Influenza outbreaks

- Have PPO ready
- Have Outbreak Management Team list updated
- Include staff in line list.
- <u>Staff influenza prophylaxis letter</u> for staff with underlying chronic health conditions

COVID 19

(PaxlovidTM) 5-DayTreatmentPackPrescription



CAMPAIGN LOGISTICS

LTC FALL SEASONAL CAMPAIGN 2026

COVID-19 & Influenza Vaccines

Sites to procure their vaccination supplies (e.g. syringes/needles)

Vaccine Availability Update

- Influenza Vaccines: Arrived in the week of Sept 22
- COVID-19 Vaccines: Arrived in the week of Sept 15
- Co-administering possible
- PPO are available from last season; PCV20 being updated
 - Pre-Printed Orders Coastal
 - o Pre-Printed Orders Richmond
 - Pre-Printed Orders Vancouver
- Clinics can start as soon as inventory is available

Staff Clinics

- Flu Vaccines
- Can be arranged on-site **or** staff can attend pharmacy/health authority-run clinics in the community



Resident Clinics

- Flu and COVID-19 Vaccines
- Sites can request Pharmacy partners to assist with immunization

VACCINE ORDERING

<u>Updates on COVID-</u> <u>19 Vaccine Clinic Guide:</u>

Contact your region's Public Health Unit staff to order vaccines based on the following table:

 For additional support contact CDCVaccines@vch.ca

	Influenza & COVID vaccines		
Region	Team	Contacts	
Vancouver	Regional Immunizations Team	Influenza: wendy.dipalma@vch.ca andrew.reyes@vch.ca	
		COVID: <u>cdcvaccines@vch.ca</u>	
Richmond	Richmond Public Health <u>rhsbiologicals@vch.ca</u>		
North Shore	North Shore Public Health <u>nsbiologicals@vch.ca</u>		
Squamish	Squamish Public Health	lauri.arneson@vch.ca jasleen.kingra@vch.ca	
Sunshine Coast	Sechelt and Gibsons Public Health karen.travis@vch.ca nadine.olsen@vch.ca		
Qathet (Powell River)	Qathet (Powell River) Public Health	denise.trevisan@vch.ca hang.mathieu@vch.ca	
Central Coast	Bella Coola Public Health	ealth <u>rose.dahl@vch.ca</u>	

VACCINE COLD CHAIN MANAGEMENT

Vaccine Cold Chain

- Cold chain must always be maintained to ensure the vaccines remain effective and safe for use.
- If cold chain break occurs, contact your region's Public Health Unit staff.
- Resources
 - Community Vaccine Provider Resources
 - BCCDC Quick Reference Guide
 - Refrigerator Temperature Log
 - Temperature Log Instructions



REPORTING & DOCUMENTATION

Client-Level Documentation

1. ImmsBC – recommended

- Enter all vaccine doses that occur at the time of administration (staff and residents)
- Users can view previous vaccine doses

2. e-form

- 3. OneWrites (used for consent documentation and back entry into ImmsBC or eform)
- VCH sites using OneWrites can <u>order</u> the updated <u>OneWrites</u> (Form # VCH.0823) for their own documentation.

Site-Level Reporting

- Track influenza & COVID-19 immunizations using an excel document provided by public health
- Report resident Influenza & COVID-19
 immunizations to the <u>VCH Vaccine Reporting</u>
 <u>Survey</u> (formerly called Checkbox Survey) on the following dates: Oct 31, Nov 30, and Dec 31, 2025 (final deadline)
- Contracted and Private LTC Sites must also report total staff influenza immunizations by Dec 31st, 2025
- These instructions can also be found on <u>2025</u> -<u>2026 Pre-Season Planning for Viral</u> <u>Gastrointestinal and Respiratory Illness</u> (VGI/VRI)

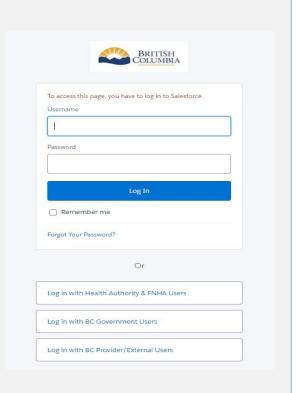


ImmsBC

ImmsBC: Provincial system for COVID-19, Influenza, and Pneumococcal Vaccine Records

- Review instructions to request access for staff who will be entering immunizations
- All immunizations given will use the reason for immunization, i.e. "LTC Resident, LTC Staff"
- Pharmacy immunizers will also document using the LTC facility as the service delivery location (SDL)
 - Sites with pharmacy partnership are still recommended to obtain ImmsBC access for occasional one-offs and view residents' previous vaccine doses

For any issues, please reach out to the Command Center at BCVAX-Support@gov.bc.ca







ImmsBC RESOURCES

- Login: ImmsBC for all Health Authority Users
- **Provisioning:** Site leads should confirm that their nurses have been provisioned for ImmsBC for the 1st time or reactivation of their accounts.
 - Navigate to: http://communitysystems.vch.ca/user-requests?src=/
 - o Under **User Requests**, expand *ImmsBC Requests*, *Training and Support Documents*
 - Click and email this template
 - o Fill out the template for the user(s) and click Send.
- Resources: ImmsBC User Help
- Education:
 - PHSA PPHIS Getting Started in ImmsBC
 - o PHSA PPHIS Documenting Immunizations in ImmsBC: Create Immunization Record
 - PHSA PPHIS Documenting Immunizations in ImmsBC: Vaccine Administration
- Support:
 - Email: BCVax-Support@gov.bc.ca or
 - Join MS Teams Meeting

https://teams.microsoft.com/l/meetup-

 $join/19\%3Ameeting_NmRkYWFjMjUtMGIzYi00ODVmLThiNTUtYzlwMTEwZjQ2Njcw\%40thread.v2/0?context= \\ ["Tid"\%3A"31f660a5-192a-4db3-92ba-ca424f1b259e"\%2C"Oid"%3A"97f4fcaf-1c83-43dc-8430-df2be4fcbed2"]$

- Passcode: LB9Zo3P7
- Meeting ID: 253 771 415 278 0
- Passcode: LB9Zo3P7
- Dial: +1 604-900-0985
- Phone Conference ID: 684 905 613#
- o Operate from 9am-7pm PST Monday to Friday



eForm Resources

Login: <u>eForm</u>

Access: To access the Immunization Entry Form, email eFormsEnrolment@phsa.ca. Include your

manager/supervisor on the email.

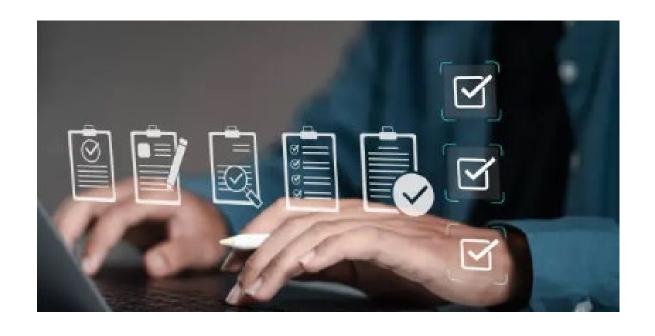
Resources: Immunization eForm Guide

Education: Learning Hub: PHSA-PPHIS- Immunization eForm Training or YouTube at Training Video

<u>Immunization eForm</u> for the single entry original eEntry form

eForm Tipsheet

SUPPORT TEAM	HELPS WITH	CONTACT	HOURS
Enrolment	access, log-in	eFormsEnrolment@phsa.ca	Mon-Fri, 8 AM–4 PM
General Support	all other issues	eformsSolution@phsa.ca	Mon-Fri, 8 AM–4 PM
Off Business Hour Support	all issues	604-877-2159 x 222159	Mon-Fri, 5-7 PM weekends/stat holidays 8 AM-7 PM



Immunization Consent

IMMUNIZATION CONSENT

When?

- Obtain consent prior to vaccine administration.
 - Person or SDM needs to demonstrate understanding of what they are consenting to.
- Verify consent prior to vaccine administration at point-of-care.
 - Confirmation that person still consents.

Who?

- Clinical judgement is necessary to obtain informed consent.
- Nursing Unit Assistants cannot obtain consent for vaccines. They can support with administrative work of obtaining consent.

IMMUNIZATION CONSENT

How?

- Site-specific practices to obtain and verify consent.
- Two methods to obtain and verify consent:
 - Nurse-Independent Activity (NIA)
 - Dependent on training and not all vaccines are approved for NIA process.
 - Nurse obtains and verifies consent.
 - Provider prescription Provider obtains consent and nurse verifies consent at point-of-care.

IMMUNIZATION EDUCATION

- Seasonal Update & Education Session for Long-Term Care & Assisted Living
 - o Link posted on <u>Viral Respiratory Illness Toolkit: Long-Term Care Guide</u>
- Immunizing Clients in Homes (with an order)
 - o Optional learning:
 - BCCDC Influenza Immunization Competency Course: Foundations of Influenza Disease & Vaccines
 - BCCDC COVID-19 Immunization Competency Course for Nurses
 - Anaphylaxis: Initial Emergency Treatment by Nurses (Adult and Pediatric)
- Peer Immunizing
 - o Understanding Autonomous Practice and NIA-NIP Course
 - o Anaphylaxis: Initial Emergency Treatment by Nurses (Adult and Pediatric)
 - Peer Immunizer Online Education
 - Required renewal: Annually
 - o Peer Immunizer Annual Flu Update
 - Required renewal: Annually
 - o The <u>Peer Nurse Immunizer Program</u>



RESOURCES

Resources

- VCH Infection Prevention and Control (IPAC)
 - VCH Infection Prevention & Control Outbreaks
- Viral Respiratory Illness Toolkit: Long-Term Care Guide (Public Health)

Who to Contact

- IPAC
 - o ICP LTC Team Email: ICP-LTC@vch.ca
 - ICP Team Individual Phone Numbers: http://ipac.vch.ca/contact-us
- Regional Communicable Disease Team
 - CD Intake Nurse
 - Email: mhoandcdnurseoncall@vch.ca
 - Call main line: 604-675-3900
 - CD Environmental Health Officer
 - Email: cdeho@vch.ca

THANK YOU







