

#### Site:

- Environment
  - o Long-term Care Island-Wide
  - o Affiliates & Owned & Operated

#### Scope:

- Audience: Managers and Directors of Care (DOC), Charge Nurse, RN/RPN, LPN, HCA, Allied health, Physicians, Longterm Care Executive Leadership
- Indications: In the event of a suspected OR confirmed case of COVID-19 in LTCF

#### Need to know:

The COVID-19 Response Protocol is for use by health care providers and leadership in all Long-term Care (LTC) facilities to:

- Provide clear instructions for front line staff regarding management of residents presenting with influenza and COVID-19 like signs and/or symptoms
- Outline approved protocol to escalate communication to appropriate parties in the event of a probable or confirmed case of COVID-19.
- Ensure appropriate outbreak management of COVID-19 from system perspective
- Ensure Island Health and Ministry of Health remains informed in the event of a probable or confirmed case of COVID-19.

#### **Table of Contents**

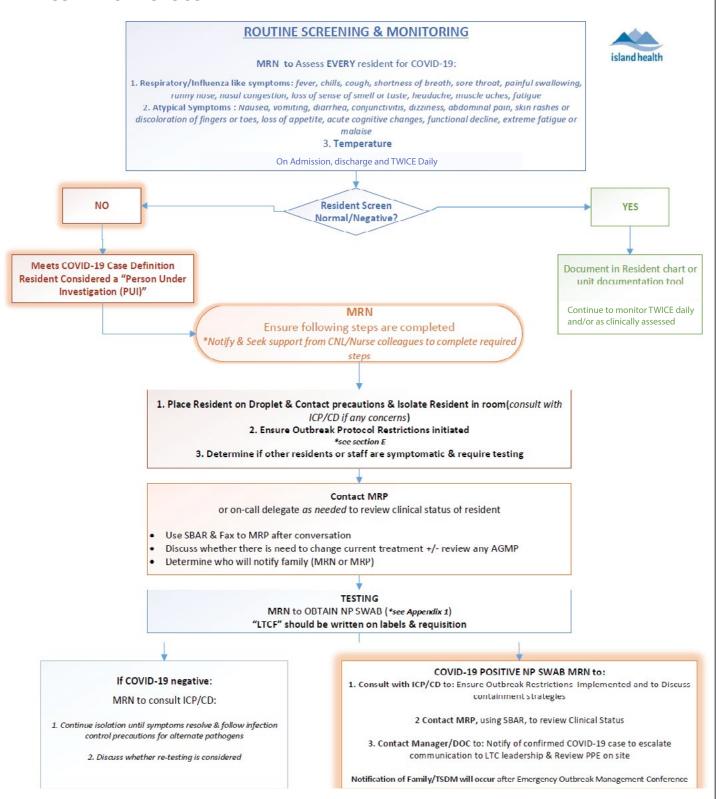
A.	COVID-19 PROTOCOL	. 2
B.	COVID-19 SYMPTOMS & TESTING	.3
C.	ROUTINE SCREENING & MONITORING COVID-19	.4
D.	INITIAL STEPS FOR PERSON UNDER INVESTIGATION (PUI)	.4
E.	COVID-19 NEGATIVE	.5
F.	COVID-19 CONFIRMED POSITIVE	.5
	COVID-19 OUTBREAK RESTRICTIONS	
Н.	TRANSFER OF RESIDENT	.8
l.	OUTBREAK COMMUNICATION STRATEGY	.9
J.	COVID-19 OUTBREAK TESTING STRATEGY	.11
K.	COVID-19 MEDICAL MANAGEMENT	. 12
L.	COVID-19 OUTBREAK REVIEW TOOLS	. 12
M.	COVID-19 OUTBREAK DE-ESCALATION & TERMINATION	. 13
N.	SUPPLIES/SWABS	. 14
Ο.	PERSONAL PROTECTIVE EQUIPMENT (PPE)	. 14
P.	INFECTION CONTROL PRACTITIONER & COMMUNICABLE DISEASE CONTACTS	.14
Q.	TEMPORARY STAFFING ACCOMMODATION (TSA)	. 14
R.	COVID-19 RESPONSE TEAM	. 15
S.	APPENDICES	. 16

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



#### A. COVID-19 PROTOCOL



Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



## B. **COVID-19 SYMPTOMS & TESTING**

COVID-19 may present with a range of symptoms. Testing (BC CDC LAB Testing Guidelines) is indicated for those presenting with any of the following:

- 1. **Influenza-Like Illness:** New or worsening cough with fever (>38°C) or a temperature this is above normal for that individual and one or more of the following:
  - a. Sore Throat,
  - b. Arthralgia (joint pain),
  - c. Myalgia (muscle pain),
  - d. Headache,
  - e. Prostration (physical or/and mental exhaustion).
- Respiratory Infection: Includes new/acute onset of any of the following symptoms\*
  - a. Cough\*\* (or worsening cough),
  - b. Fever
  - c. Shortness of breath
  - d. Sore Throat,
  - e. Rhinorrhea (runny nose).
  - \* Does not include ongoing, chronic respiratory symptoms that are expected for a resident, unless those symptoms are worsening for unknown reasons.
  - \*\* Cough that is not due to seasonal allergies or a known pre-existing condition.
- 3. **Fever of Unknown Origin:** Fever (>38°C) <u>OR</u> a temperature that is above normal for that individual without other known cause. This does not include fevers with a known cause, such as urinary tract infection.
- 4. Other atypical/non-specific symptoms associated with COVID-19: Includes, but not limited to:
  - a. Nausea/Vomiting, or Diarrhea
  - b. Abdominal Pain
  - c. Increased Fatigue or generalized weakness,
  - d. Acute Functional Decline,
  - e. Reduced alertness, reduced cognitive changes (particularly hypoactive delirium), and/or reduced mobility as a result of an infection
  - f. Loss of smell and/or taste
  - g. Conjunctivitis (pink eye)
  - h. Skin rashes or discoloration of fingers or toes
- 5. **At MRP Clinical discretion:** Older people with underlying health conditions often develop non-specific symptoms (as listed under #4 above), therefore testing can also occur under the clinical discretion of the MRP.

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



#### C. ROUTINE SCREENING & MONITORING COVID-19

- a. All residents should be assessed for new or worsening respiratory, systemic & gastrointestinal symptoms (see COVID-19 symptoms, Section A.) & have temperature checked (preferably temporal artery measurement).
  - i. Upon admission & discharge to/from facility
  - ii. At least twice daily and as clinically indicated
- b. Document any routine monitoring in resident chart; resident-specific documentation tracking tools can be used for normal (negative) screens.
- c. A low threshold for testing should be considered at all times for residents of long-term care facilities (i.e., changing clinical status or developing symptoms, even if mild).

## D. INITIAL STEPS FOR PERSON UNDER INVESTIGATION (PUI)

- a. For any resident who has met any one of above symptoms, the most responsible nurse (MRN) would initiate COVID-19 response protocol for LTCF as follows:
  - Initiate isolation precautions by placing resident on Droplet and Contact precautions and posting signage
  - Place resident in isolation, on their own, with access to their own toilet
    - Nursing team to remain alert and continue monitoring all residents (see routine monitoring). Consult immediately with Infection Control and Prevention /or the Communicable Disease Nurse if 2 or more residents meet the Influenza Like Illness (ILI) definition (section A) or are displaying other similar symptoms.
    - Inform housekeeping need for precaution cleaning for affected rooms
      - For Island Health facilities, ICP will send requisition during regular weekday office hours
      - For Affiliate sites, refer to housekeeping guidelines for recommended practices
    - Dining/Social Isolation: Meals should be provided to resident within room
  - Notify Charge Nurse (or CNL/Associate Director of Care) of PUI.
  - Obtain Nasopharyngeal (NP) Swab from resident (s) (Appendix 1)
    - Ensure labels and requisition indicate "LTCF" for prioritized testing
    - Follow lab collection protocol for specimen pick up and delivery, send without delay (see section 2.0 if difficulty with obtaining swabs)
    - o The swab will be tested for COVID-19, Influenza A and B, and RSV.

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



- The Island Health Laboratory will phone results for resident swabs (both positive and negative results) to the facility. Facilities do not have to contact the Communicable Disease nurses, Medical Health Officer or Infection Control for results.
- Consult with Most Responsible Provider (MRP)
  - Using SBAR (see Appendix 2), share clinical status of resident and determine whether further clinical monitoring and/or intervention needed. See <u>Daytime Communication SBAR</u>.
  - Review the need to modify or stop aerosolizing generating medical procedures (AGMP) if applicable (i.e BiPAP, CPAP, nebulizers). Alternate treatment should be considered. <u>See LTC</u> AGMP Guideline
  - Fax SBAR to MRP once conversation complete
  - Discuss notification to family or temporary substitute decision maker (TSDM)
- Be alert to staff who develop illness
  - Staff with ILI, respiratory illness or fever should NOT come to work and should be instructed to contact island health for testing at 1-833-737-9377 (health care workers) or 1.844.901.8442 (Island Health)

### **E. COVID-19 NEGATIVE**

If Resident NP swab results are negative:

- Continue isolation until symptoms have resolved. If another infectious cause is identified, consult with CD/ICP & follow appropriate infection control precautions for that pathogen.
- If symptoms continue, progress, or worsen, retesting after several days may be considered. Consult with the CD or ICP practitioner and the MRP. MRN to take NP swab if determined clinically warranted.

#### F. COVID-19 CONFIRMED POSITIVE

IF Resident NP swab is confirmed as Positive, the MRN should ensure following steps are completed:

- **a. Urgently Consult with ICP/CD** to ensure all outbreak restrictions are identified and implemented in facility (*Jump to section G*)
  - i. Keep Resident in Isolation (on their own with private toilet) or as directed by ICP/CD
  - ii. Consult with ICP/CD about wide-spread testing of other residents/staff with NP swab
  - iii. Determine if unit or building needs to be on lock down & appropriate containment strategies
  - iv. Ensure all affected residents are under droplet/contact precautions with staff adhering to PPE & hand hygiene recommendations.

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



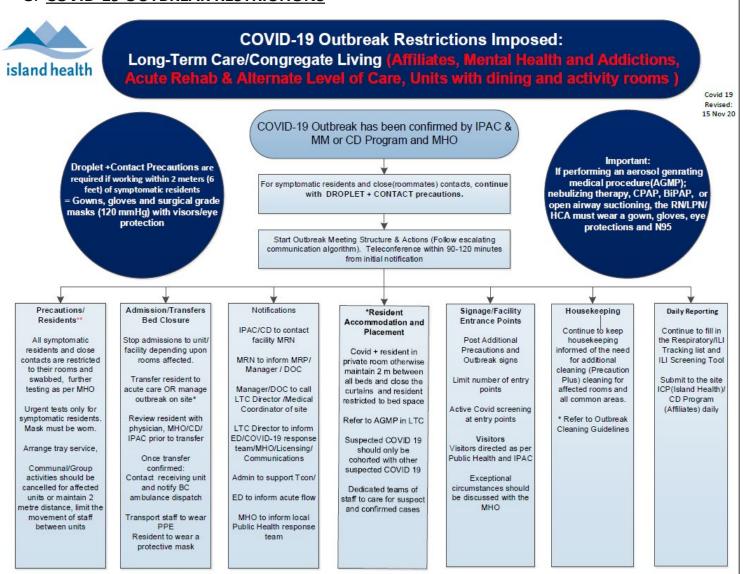
- v. With support from ICP/CD, notify all support services of positive case:
  - Food Services → Tray service indicated for all affected residents
  - Housekeeping→ Enhanced Cleaning and as directed by ICP/CD
  - Pharmacy→ Will need to develop one way medication delivery
  - Admitting → Bed closures required & will be facilitated with direction from ICP/CD with notification to access team
- b. Urgently Consult with MRP regarding clinical status of resident
  - i. Using SBAR *(see Appendix 3)* Review clinical status of resident. See <u>Daytime Communication SBAR</u>.
  - ii. Discuss whether urgent transfer required, otherwise this will be deferred to Emergency Outbreak Management Teleconference (Jump to Section H).
  - iii. Fax SBAR to MRP once conversation complete.
  - iv. Ensure MRP is aware of emergency outbreak management teleconference via established LTC Videoconferencing Line.
  - v. Ensure MRP is aware this teleconference will occur 90-120 minutes from the time CD notified you/unit of positive case, provide them with exact time.
  - vi. Disclosure of COVID-19 positive status to family/TSDM for impacted resident will occur after the emergency outbreak management teleconference (likely by MRP). Communication to all impacted residents will also need to occur following emergency outbreak management teleconference. Discuss with SW, CD/ICD and site leadership team.
- c. Urgently Notify Manager/Director of Care or on-call delegate of positive swab
  - i. Manager to escalate communication (see Appendix 3).
  - ii. Provide information to manager/DOC (see Appendix 3 for details): Extent of outbreak, Supplies: Swabs & PPE, Any staffing related matters, Time of initial notification of positive result so teleconference time can be appropriately reported out.
- d. Participate in Emergency Outbreak Management Teleconference (site leadership required including charge nurse)
  - i. To occur 90-120 minutes from time site is notified of initial positive result by CD.
  - ii. To participate in teleconference dial into established LTC Videoconferencing Line.
- **e. Document** any COVID-19 positive related clinical assessments, interventions and actions taken in resident's chart.

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



## G. **COVID-19 OUTBREAK RESTRICTIONS**



Please Note: A COVID 19 outbreak identified in any residential facility will only be declared over by an ICP in consultation with the MM for Island Health facilities or the CD Program in consultation with the MHO for affiliates. Period of communicability is considered from 48 hours before specimen collection on asymptomatic persons.

Owner: Long-term Care COVID-19 Practice Council

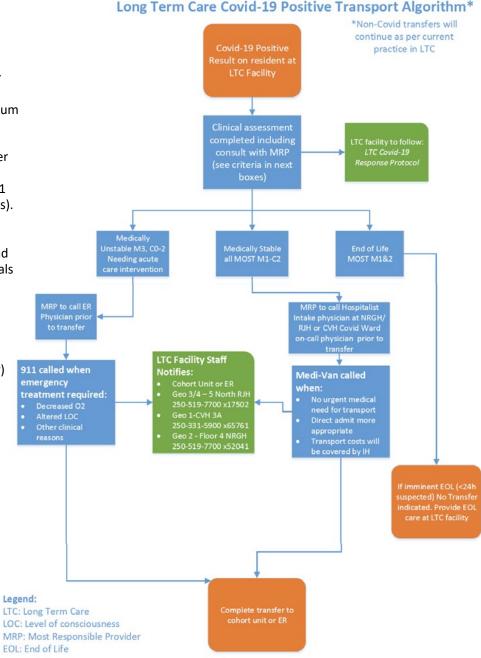
Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



#### H. TRANSFER OF RESIDENT

As per the <u>containment plan</u>, if a decision has been made to transfer the residents to a COVID-19 Cohort Unit, prepare resident for transfer:

- Take all vital signs and assess clinical status
- Ensure Resident is dressed in full droplet and contact PPE for transfer as tolerated, surgical mask & hand hygiene at minimum
- MRN to call appropriate transfer vehicle (Emergency Health Services (i.e. ambulance) @ 911 or Medivan based clinical status). Ensure to report: (1) COVID-19 status and need to transfer to COVID -19 Cohort unit or ER and (2) Clinical Status (including vitals & MOST)
- Prior to any transfer, additional communication must occur (unless urgent medical transfer)
  - MRP or Medical Director should ensure discussion with a receiving physician in ER or COVID19 cohort unit
  - LTC Program Director to notify receiving Hospital Director

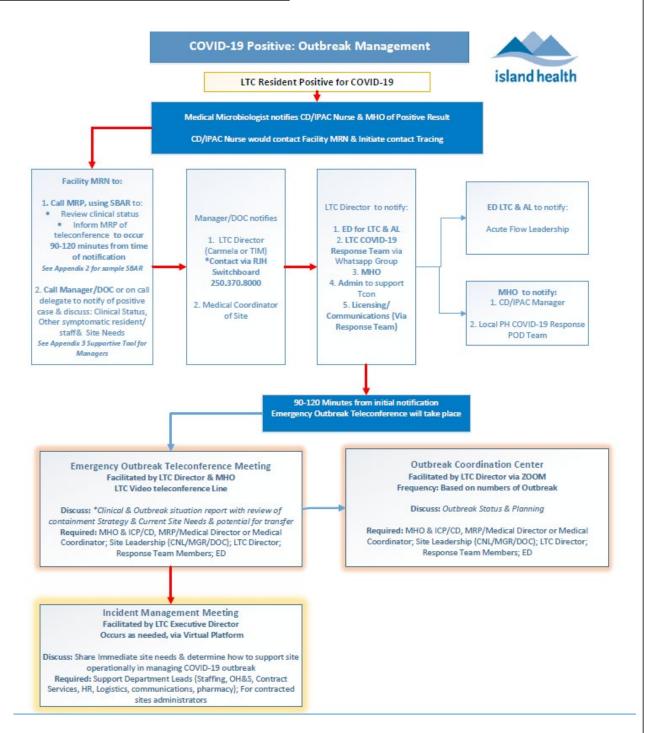


Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



## I. OUTBREAK COMMUNICATION STRATEGY



Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



#### RESIDENT & FAMILY DISCLOSURE & COMMUNICATION FOR COVID-19 OUTBREAK

- a. For COVID-19 Positive Resident (s): MRN will work with MRP +/- Medical Coordinator to determine who will disclose diagnosis following Emergency Outbreak Management Meeting
- b. General Family, Media, Ministry of Health (MOH):
  - Site Leadership will work with Island Health Communications lead & LTC Response Team member, to develop an information bulletin.
  - Input and approval will be request by site leadership. Subsequently, approval from MOH & Island Health Executive leadership will be required prior to release to family, media.
  - For any Media inquires, site leadership should re-direct and consult with Island Health communications:
    - o Center & North Island Health: 250-755-7966
    - o South Island: 250.370.8878
    - o After Hours All Locations (Urgent only): 250-716-7750

## **<u>Leadership & Site Communication</u>**

**INITIAL COVID-19 POSITIVE OUTBREAK MANAGEMENT:** For initial COVID-19 outbreak and up to initial 72 hours, the following meeting structure will take place:

- i. Emergency Outbreak Management Teleconference (EOM) (90-120 minutes from initial site notification by CD/IPAC)
- ii. Incident Management Teleconference led by ED (Immediately after EOM)
- iii. Follow up Outbreak Management Follow up as required
- In order to ensure appropriate escalation of communication, the following notification chain should occur:
  - Charge Nurse to notify Manager/DOC
  - Manager/DOC will escalate communication to LTC Director & site executive leadership AND medical coordinator
  - LTC Director on call is contacted via RJH Switchboard 250.370.8000. ENSURE Switchboard is aware you are calling regarding a COVID-19 issue
  - LTC Director to notify: 1) Executive Director; 2) LTC COVID-19 Response Team; 3) MHO; 4) Admin Assistant; 5) Licensing & Communications

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



<u>ONGOING COVID-19 POSITIVE OUTBREAK MANAGEMENT: OUTBREAK COORDINATION CENTER</u>: For ongoing management and communication regarding COVID-19 outbreaks in a single or multiple outbreak scenario, the following meeting structure will take place:

#### 1. Site Outbreak Meeting

- Frequency: Will occur at least Daily and at Frequency set by team—Should occur first thing in the morning
- Coordinator: Site Manager, IPAC for Owned and operated; or COVID-19 Response Team Designate
- Participants: Site Leadership (i.e. Manager, DOC, Support Services, CNL and/or Nursing Leadership);
   IPC consultant (o/o AND as remote consultant\*\*); CD Nurse (if affiliate); Designated COVID-19 LTC
   Response Team Member; Licensing Officer \*\* (are they there daily); Environmental Health Officer (EHO)
   \*\* (are they there daily); COVID-19 Resource Coach (CRC); Medical Coordinator/Most responsible provider (MRP); For affiliates, HR & Staffing Supports.

#### 2. Outbreak Coordination Center

- Frequency: Daily @ 10:30-11:15 (excluding weekends) OR as determined by LTC Director
- **Coordinator:** LTC Director
- Site Reporting: COVID-19 Resource Coach, COVID-19 Response Team Lead or Site Lead responsible
  at outbreak facility would be responsible to provide an update regarding outbreak status, using
  standardized template:
  - Situation Response Meeting Report: LTC/AL Coordination Centre Template.
- Participants: Executive Director LTC & AL; LTC Director; LTC Ops Director; Medical Microbiologist;
  Medical Health Officer; Medical Director; IPC consultant; CD Manager/Nurse; COVID-19 LTC Response
  Team; Regional Licensing Manager; Regional Manager of Health Protection and Environmental Services;
  COVID-19 Resource Coach (CRC); LTC Administrative Support; Single Site and Rapid Deployment Leaders; Others as determined by LTC director

## J. COVID-19 OUTBREAK TESTING STRATEGY

- The testing strategy, for residents AND staff, for each outbreak will be determined at the discretion of the Medical Health Officer in consultation with Medical Microbiologist. The decision will be based on the investigation carried out by the communicable disease nurse and pertinent outbreak context.
- In the event essential staff who work directly with residents are asked to be tested, they will be expected to continue working at the facility while awaiting test results. It is safe for staff to attend the facility, provided they remain asymptomatic AND <u>HAVE NOT</u> been directed to self-isolate by communicable disease.

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



- Staff will be required to self-assess twice daily including temperature checks AND are supported to book off sick in the event they develop symptoms, however mild.
- In the event staff develop symptoms, they should notify their site leadership (i.e. manager) AND call the COVID-19 testing line for symptomatic direct patient care providers @ (1-833-737-9377) to organize testing. Testing Locations can be found on the public island health website: COVID-19 Testing Locations
- Public Health Leaders (Medical Health Officers and Communicable Disease Nurses) will be available to consult on isolation and direction in outbreak circumstances.

#### K. COVID-19 MEDICAL MANAGEMENT

Medical Management of residents during a COVID-19 outbreak will be based on their clinical and COVID-19 status.

- **Surveillance:** For all residents (as outlined in section B) monitoring will continue TWICE daily including temperature checks and as clinically indicated. **A high suspicion for COVID-19 should exist,** ensuring isolation and testing of any residents who develop COVID-19 symptoms, however mild, or notable change in clinical status.
- Routine Labs & Health Visits: The Medical Coordinator/Director for the site should review all routine labs
  and health visits for all residents in facility to determine what is considered medically essential, to limit any
  non-essential persons from coming into the facility.
- **Clinical Management:** The LTC COVID-19 Clinical Order Set can be initiated for any resident considered PUI or COVID-19 positive, if the decision has been made to care for them on site.
  - Refer to Up to date clinical guidance, set out by the BC therapeutics Committee (CTC), regarding Antimicrobial and Immunomodulatory Therapy in Adult Patients with COVID-19
  - LTC COVID-19 Clinical Order Set
- AGMP Therapy: Please review the LTC AGMP Guideline for additional direction on managing AGMPs.
- **CPR:** Refer to the <u>LTC CPR Guideline</u> for recommended procedure for residents PUI or COVID-19 confirmed positive.

#### L. COVID-19 OUTBREAK REVIEW TOOLS

 During an active COVID-19 outbreak, the COVID-19 response team member, COVID-19 Resource Coach, Environmental Health Officer (EHO), Licensing Officer (LO) and IPAC will work with facilities to perform a number of reviews at pre-specified periods in order to elicit information regarding the active issues on site. The reviews are intended to highlight gaps and ensure immediate planning and outlining actionable items requiring attention in order to adequately contain the outbreak.

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



• The review recommendations are as per the following table and include tools borrowed from Fraser Health with approval from their health authority executive leadership.

Review	Completed by	Frequency	Tool to be Used
Prevention Review	To be completed by the following person(s): Infection Control Practitioner, EHO, LO, OR COVID-19 Resource Coach;	At the beginning of the outbreak (i.e. within the first 48 hours).	Prevention Audit Tool
	WITH  Manager, Director of Care, or Clinical Nurse Leader	Can be repeated again at 2 week interval or sooner if challenging outbreak	
Declutter Re- view Tool	EHO, LO and Unit Leads	Once during outbreak	Declutter Re- view Tool
Soiled Utility Room	EHO, LO and Unit Leads	As required based on prevention review	Soiled Utility Room Tool
Environmental Marker Review Tool	Environmental Health Officer; OR Housekeeping Lead; COVID-19 Re- source Coach	2 times weekly	Environmental Marker Review Tool
PPE	COVID-19 Response team designate; or COVID-19 Resource Coach	3 times weekly; daily if challenging outbreak	PPE Review Tool
Hand Hygiene	Existing HH Auditors (staff); or COVID-19 Response team designate; or COVID-19 Resource Coach	3 times weekly, daily if challenging outbreak	Hand Hygiene Tool

### M. COVID-19 OUTBREAK DE-ESCALATION & TERMINATION

- Control measures and restrictions will be continued until the outbreak is declared over and/or at the discretion of the Medical Health Officers.
- The outbreak will be declared over at the discretion of the Medical Health Officer.
  - In principle, an outbreak is considered over two full incubation periods after the last date of exposure, without any new cases. For COVID-19, two incubation periods equate to 28 days after the last date of exposure. The length of time to conclude an outbreak may be reduced or extended at the direction of the Medical Health Officer.

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



### N. SUPPLIES/SWABS

- Oxygen: Ensure additional supply of oxygen concentrators on site and a clear process of how to obtain additional oxygen tanks
- Swabs: All sites are to keep supply of 5 NP swabs at all time and are expected to routinely monitor supply level
  - Please place any supply requests for the weekend prior to 12 noon the proceeding Thursday
  - Should you require additional swabs, contact Island Health Lab Team via email: <u>COVIDSwabOrders@viha.ca</u>. The email is monitored Monday-Friday **0800-1600** (excluding STATS)
    - b. In event of outbreak and after hours (**between 0700-2200**), for urgent swabs, call the Medical Microbiologist on call via the RJH switchboard **250.370.8000**

## O. <u>PERSONAL PROTECTIVE EQUIPMENT (PPE)</u>

- i. During Business hours (M-F 0800-1600): Site to contact LTC PPE Lead via email <a href="https://linear.nlm.nih.gov/ltm.ca">ltcresponseteam@ viha.ca</a>
- After hours, contact LTC Director/Operations Director will notify Logistics Corporate director via RJH Switchboard 250.370.8000.

## P. INFECTION CONTROL PRACTITIONER & COMMUNICABLE DISEASE CONTACTS

**ICP Contact Numbers (Island Health Owned & Operated)** 

- iii. Directly contact your Site Specific IPC or find their contact in hyperlink: IPC Contact
- iv. After Hours: Medical Microbiologist via Royal Jubilee Hospital Switchboard 250.370.8000.

#### **CD Contact Numbers (Affiliates)**

v. South CD Office (Victoria): 1.866.665.6626

vi. Central CD Office (Nanaimo): 1.866.770.7798

vii. North CD Office (Courtenay): 1.877.887.8835

viii. After Hours CD URGENT (Affiliates): Medical Health Officer on call: 1.800.204.6166

# Q. <u>TEMPORARY STAFFING ACCOMMODATION (TSA)</u>

- Island Health will pay for TSA costs for employees for accommodation not including ancillary costs as per the <u>Island Health TSA policy</u>
- In the first 72 hours during an outbreak, site leadership should identify and bring forward any staff requiring TSA to the incident management meeting to relay to Director of Logistics. Logistics Director will support TSA process up to securing and booking accommodation.
- After the initial 72 hours, employees will need to apply for TSA via the policy by submitting the <u>TSA application form</u> to: <u>COVID19TemporaryStaffAccommodations@viha.ca</u>.
- Ministry Provided Accommodation List

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



#### R. **COVID-19 RESPONSE TEAM**

The COVID-19 LTC Response team will engage with site as determined by LTC Director & be available to support and provide consultation to impacted site as appropriate. Response team member(s) may perform site visits as indicated and may carry out the following duties:

- Responsible for reviewing general oversight of the outbreak at facility; Support site with containment strategies and meeting operational needs
- Liaise with the site operator in site outbreak meeting, using Coordination Center Template to report back to Outbreak Coordination Center.
- Participate in Outbreak Coordination Center
- Point person for COVID-19 Resource Coach and/or Staff deployed to outbreak site
- Complete specific reviews on site and liaise remotely with IPC as indicated

### Persons/Groups Consulted:

Medical Health Officer, LTC Medical Director, Communicable Disease Nurse, Infection Control and Prevention, Long-term Care Executive Leadership, Long-term Care Clinical Experts, LTC COVID-19 Practice Council

#### **Definitions**

- ILI Outbreak: Two or more epidemiologically linked cases (residents or staff) of respiratory illness occurring within 7 days in a geographic area (e.g. unit or floor). At least one much be a resident.
- COVID-19 Outbreak: One or more residents and/or staff of a Long Term Care facility/Senior's Assisted
  Living residence with a laboratory-confirmed COVID-19 diagnosis. The staff member(s) must have worked
  at the facility while symptomatic or during period of infectivity.
- o Most Responsible Provider (MRP): Physician and/or nurse practitioner assigned to the resident
- Most Responsible Nurse: The RN and/or LPN assigned to care for the resident for that given shift

#### Resources

(e.g., Definitions, Related Island Health Standards, References)

- BC Center for Disease Control (BCCDC) Long-term Care Facilities & Assisted Living
- BC CDC: COVID-19: Testing Guidelines for British Columbia
- Regional Geriatric Program of Toronto (2020). COVID-19 in Older Adults
- World Health Organization: Operational Considerations for case management of COVID-19 in health facility and community
- <u>BC COVID-19 Therapeutics Committee (CTC) Clinical Practice Guideline: Antimicrobial and Immunomodulatory Therapy in Adult Patients with COVID-19</u>
- BC CDC & Ministry of Health VIDEO: HOW TO PERFORM A NASOPHARYNGEAL SWAB

## **Appendix**

- Appendix 1: <u>How to collect a NP Swab (preferred specimen)</u>
- Appendix 2: SBAR Sample
- Appendix 3: LTC Site Leadership Checklist

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



## S. APPENDICES

ion Prevention & Contro

Appendix 1: How to collect a NP Swab (preferred specimen)

# ILI Outbreak Management (continued)

# PROCEDURE FOR NASOPHARYNGEAL SWABS Procedure 1 Explain procedure to the patient. 2 Protect yourself (fluid resistant mask with visor, gloves and disposable gown). If the patient has a lot of mucous, ask them to use a tissue to gently blow their nose prior to specimen collection. Influenza is found in the cells that line the nasopharynx, not in the mucous. 4 With head supported, push the tip of the nose upwards. Insert the swab backwards and downwards to a depth of 2-4 cm into one nostril. Rotate the swab gently for 5-10seconds. Place the swab into the virus transport media, snap off the top of swab, 5 tighten lid. 6 Label container with sample type and a minimum of two patient identifiers: First/Last Name, DOB, PHN, or use patient label with bar graph demographics 7 Instruct the patient to use a tissue to contain cough and mucous.

#### References:

- BCCDC H1N1 Specimen Collection Guidelines.
- Vancouver Coastal Health, Influenza-like Illness Outbreak Specimen Collection.

Page 2

BC CDC & Ministry of Health: VIDEO RESOURCE: NP SWAB COLLECTION

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



#### Appendix 2: SBAR Sample

	er-Hours Communication		URGENT Resident issues only for After-Hours Coverage. Contact MRP during regular hours for all other issues.		
HA	VE READY COVID-19 Screenin Completed SBAR	ng ** □ Chart & MOST □ MAR	Resident Name (Last, First)		
Resp	onding Physician (Last, First)		Resident DOB (DD/MM/YYYY) Reside	nt PHN (10)	
Caller Name □LPN Call Date:		Call Date:	Resident MRP (Last, First)		
Facility: Call Time:			Resident Primary Contact (Name & Phone)	·	
Phone: Local:					
Abdominal pain			☐ Query fracture		
	FURTHER COVID-19 SCREENIN Other S&S's of the resident: ☐ Change		mptoms highlighted in red ** □ Confusion; □ Fatigue; □ Fever; □ Functional decli	ne; Gastrointestinal concerns	
	COVID-19 Positive: Suspect COVID-19 Swab Collected: No COVID-19 confirmed / suspected in other Any staff members showing symptoms of		Infection Control aware of COVID status?	o Yes: Contact / Droplet A No Yes o Yes o Yes octioning)	
BACKGROUND	Relevant Medical History / Usual Functional Status				
BAC	Allergies	TR R		MOST: M or C	
ASSESSMENT	BP         SpO₂         RR           HR         eGFR         □ Room Air           □ Oxygen @         If Available/Relevant           INR         BG         Pair	)Umin	t ** Ensure all vital signs & a respiratory assessmen	t are recorded PRIOR to calling **	
RECOMMEND	Nursing Recommendations				
RESPONSE	On-Call Physician Response ** ORDERS MUST be transcribed in the chart – this section is to note response only **				
	IF RESIDENT COVID-19 + : Physician (MRP during weekday, LTCI On-Call, or MC) is to attend an Emergency Outbreak Management Teleconference, 90-120 min after Communicable Health Nurse notifies the facility nurse, by calling 250.519.7700 ext. 26834.  → Refer to the Island Health COVID-19 Response Protocol: Long-term Care Facility for further steps.				
FOLLOW-UP	Nurse or Designate to FAX com  1. On-Call Physician (fax #s on second)	•	al Documentation to:  SBAR & Additional Documentation - Follow	FAXED: ☐ Yes ☐ No up required ☐ For your info only	
FOLL	Place completed SBAR in the P			Time:	

This fax is for authorized use by the intended recipient only. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or any other use of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately and destroy this fax. (Version 9, June 4 2020).

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20



Appendix 3: LTC Site Leadership Checklist

COVID-19: Long-term Care Site Leadership Checklist (CNL/Manager/Associate DOC/DOC or On call delegate



In preparation to support a site and ensuring you have the appropriate information for the emergency outbreak management teleconference, obtain following information:

Topic				
Extent of Outbreak	□ What resident has tested positive? □ Has MRP been notified? □ Are they stable? Any concerns?			
	□ Has ICP/CD been contacted & outbreak protocol initiated			
	<ul> <li>□ What is the total number of symptomatic residents?</li> <li>□ What unit? Number of beds on unit?</li> <li>□ Other Units in proximity affected?</li> </ul>			
	□ Number of symptomatic staff? □ OH&S to support testing/call 1.844.901.8442 & need to call Provincial Workplace Call Center			
	□ Are there any Aerosolizing Generating Medical Procedures needing modification (on any resident)?			
	□ Number of Staff, Residents & essential visitors that have been in contact with positive index case in last 48 hours? □ Does CD nurse have these contacts? □ Sign in of staff/visitors for last 48 has to be submitted to CD.			
	□ Sign in of staff/visitors for last 48 hrs. to be submitted to CD nurse			
Availability Supplies/PPE	□ What is current Supply of PPE? □ Number of Swabs on site □ Total number of residents on isolation & on unit that may require isolation □ Total number of staff working each shift			
Staffing Levels	□ Any Issues? (i.e. shortages, anxious/concerned staff) □ Workload Requests			
Disclosure of COVID- 19 Positive Status	Remind nurses NOT to disclose status to family Notification to affected resident will occur (by MRP) after emergency outbreak management teleconference			
On-Call Managers to contact Site Managers in case of COVID-19+				
Emergency Teleconference Information 250.519.7700 (local 26834)				

Last Updated: May 5, 2020

Owner: Long-term Care COVID-19 Practice Council

Date/Time Issued: 2020-MAR 23 LAST UPDATED: 2021-Jan 20