COVID-19 Outbreak Guidance for Long-Term Care Homes (LTCH)

April 15, 2020

Note: This COVID-19 Outbreak Guidance for Long-Term Care Homes (LTCH) is intended to complement Directive #3 issued by the Chief Medical Officer of Health to LTCHs, dated April 15th, 2020 or as amended.

Where there is any conflict between this COVID-19 Outbreak Guidance and Directive #3 (or any other Directive issued by the Chief Medical Officer of Health) or any emergency order made under the Emergency Management and Civil Protection Act the Directive or emergency order, as the case may be, prevails.

Public health units (PHUs) should refer to the 2018 Control of Respiratory Infection Outbreaks in Long-Term Care Homes document as the foundational document for respiratory outbreak related guidance on the preparedness, prevention, and management of COVID-19 related outbreaks.

Emerging information on COVID-19 suggests older adults with underlying health conditions are at increased risk of severe outcomes. Therefore, early identification of cases associated with LTCHs and rapid implementation of outbreak control measures are essential to preventing spread within the home.

As per section 1.1.1 of the Control of Respiratory Infection Outbreaks in Long-Term Care Homes guidance document, COVID-19 is a new, emerging pathogen, and the following information is intended to provide any COVID-19 specific guidance not already addressed in the document.

Additional information on COVID-19 for LTCHs and for PHUs:
- Ontario COVID-19 for Health Care Providers
- Directive #3 for LTCHs under the Long-Term Care Homes Act, 2007
• **Directive #5, issued by the Chief Medical Officer of Health**

• Public Health Management of Cases and Contacts of COVID-19 in Ontario (available through the Ministry Emergency Operations Centre EOCOperations.MOH@ontario.ca)
  - These guidelines for PHUs contain information on exposure classifications (high, medium and low/no risk) and contact management definitions (self-monitoring and self-isolating)


**Definition of “Staff”**

This document uses the term “staff” to include anyone conducting activities in the LTCH, including but not limited to, health care workers.

**Preventing the Introduction of COVID-19 into LTCHs and Preparedness Measures Before Detection of a Case in LTCHs**

• All LTCH staff should follow the Ministry of Health’s following recommendations and directives:

• **Active Screening of Staff and Essential Visitors:** LTCHs must immediately implement active screening of all staff, essential visitors and anyone else entering the home for COVID-19 except for emergency first responders, who should, in emergency situations, be permitted entry without screening.
  - Screening must include twice daily (at the beginning and end of the day or shift) symptom screening, including temperature checks. Anyone showing symptoms of COVID-19 should not be allowed to enter the home and should go home immediately to self-isolate. Staff responsible for occupational health at the home must follow up on all staff who have been advised to self-isolate based on exposure risk.
• **Active Screening of All Residents** Long-term care homes must conduct active screening of all residents, at least twice daily (at the beginning and end of the day) to identify, and test for COVID-19, if any resident has typical or atypical symptoms of COVID-19, including temperature checks, according to the [COVID-19 Provincial Testing Guidance Update April 10, 2020](https://example.com), or as amended.

• **Ensure Appropriate Personal Protective Equipment (PPE)**
  - Follow [Directive #1 for Health Care Providers and Health Care Entities](https://example.com)
  - Follow [Directive #3 for LTCHs under the Long-Term Care Homes Act, 2007](https://example.com)
  - Follow [Directive #5 for Hospitals within the meaning of the Public Hospitals Act and Long-Term Care Homes within the meaning of the Long-Term Care Homes Act, 2007](https://example.com)

• **Masking for Source Control**
  Follow [Directive #3 for LTCHs under the Long-Term Care Homes Act, 2007](https://example.com). All staff and essential visitors to wear surgical/procedure masks at all times for the entire duration of shifts or visits in the LTCH, whether the home is in outbreak or not.
  - The purpose of this masking is to prevent asymptomatic or presymptomatic transmission from staff or essential visitors.
  - During staff breaks, staff may remove their mask but must remain two metres away from others to prevent staff to staff transmission of COVID-19.

• **New admissions and re-admissions** should be screened for symptoms and potential exposures to COVID-19.
  - All new residents, including readmissions must be placed in isolation under [droplet and contact precautions](https://example.com) upon admission to the home and tested for COVID-19 within 14 days of admission.
    - If test results are negative, the resident must remain in isolation for 14 days from arrival and be re-tested for COVID-19 if they develop symptoms.
    - If test results are positive, refer to instructions on receiving positive test results and management of a single case in a
resident. As indicated in Directive #3, one case in a resident or staff is considered an outbreak.

- Hospitals are being asked by the ministry to temporarily stop transfers to long-term care and retirement homes. However, in the unlikely event that a transfer is still required, patients transferred from a hospital to a long-term care home or retirement home must be tested, and results received, prior to transfer. A negative result does not rule out the potential for incubating illness and all patients should remain under droplet and contact precautions for a 14-day isolation period following transfer.

- In consultation with the local public health unit, it may not be necessary to declare an outbreak if a new admissions or re-admission tests positive if they have been in isolation under contact and droplet precautions since entering the home.

- **Review Ways to Increase Physical Distancing in the LTCH**
  - Modify internal activities to promote adherence to physical distancing measures for residents and among staff.
  - In LTCHs where communal dining must continue, the LTCH must develop dining shifts and maintain physical distancing (>2 metres) in the dining room to reduce potential exposures. Environmental cleaning should also be undertaken between shifts and, as appropriate, during dining shifts.
  - Review use and cleaning schedule of staff common areas and staff break schedules to reduce the number of staff in break facilities at a time.
  - Review all residents’ medication administration schedules to consolidate and streamline as much as possible to minimize the number of times staff need to enter a resident’s room. Examples include:
    - Switching medications to less frequently dosed formulations or reducing dosing frequency, if safe.
    - Reassessing non-standard medication administration times.
- Aligning medication administration times to coincide with timing of other resident care tasks.
- Reassessing the need for non-essential medications.
- Reassessing the use of nebulizer therapy.

- **Review LTCH’s respiratory virus outbreak preparedness** (Section 2 in the Control of Respiratory Infection Outbreaks in Long-Term Care Homes document and the CDC Preparedness Checklist).
  - Ensure **sufficient PPE** is available and review staff PPE training (see Appendix for more information on acquiring PPE).
  - Ensure **sufficient swabs** are available to facilitate prompt testing, if needed.
  - Ensure that appropriate stewardship and **PPE conservation** is followed.
  - Review and summarize **advanced directives** for all residents as part of community planning with local acute care facilities and EMS.
  - Review **communications** protocols.
  - Review **staffing** schedules, staff who work in other locations, availability of alternate staff, and emergency contact numbers for staff.
    - Wherever possible, employers should work with staff, contractors and volunteers to limit the number of work locations that staff, contractors and volunteers are working at, to minimize risk to residents and other staff of exposure to COVID-19. Staff, contractors and volunteers should discuss with their employer if their other work location(s) are in outbreak for COVID-19.
    - In addition, with respect to employees, long-term care home employers must also comply with Ontario Regulation 146/20 made pursuant to the Emergency Management and Civil Protection Act.
  - Review **environmental cleaning protocols** and ensure frequent cleaning of high touch surfaces.
  - Develop plans to communicate with staff on COVID-19 updates, including providing information on where staff can get tested if they become symptomatic or are exposed to COVID-19.
Managing Essential Visitors

- As LTCHs are now closed to visitors, accommodation should be considered for essential visitors who are visiting very ill or palliative residents, or those who are performing essential support care services for the resident (i.e., food delivery, phlebotomy testing, maintenance, family or volunteers providing care services, and other health care services required to maintain good health).
  - Essential visitors must be screened on entry for symptoms of COVID-19, including temperature checks and should not be permitted to enter if symptoms are present.
  - Essential visitors must wear a surgical/procedure mask during the entire duration of their visit to the LTCH.
  - Essential visitors must attest to not experiencing any of the typical and atypical COVID-19 symptoms.
  - Essential visitors should be limited to one person at a time for a resident.
  - Essential visitors must only visit the one resident they are intending to visit and no other residents. Visitors providing essential support care services for more than one resident should consult with the home.
  - Staff must support the essential visitor in appropriate use of equipment for source control (i.e. mask) and PPE if required, based on the health status of the resident:
    - For source control, essential visitors must wear a mask while visiting a resident that does not have COVID-19.
    - Essential visitors in contact with a resident who has COVID-19 or suspected COVID-19, must use PPE as required in Directive #1 for droplet and contact precautions.
  - Paramedics and/or emergency personnel are screened at the beginning of their shifts and do not need to be screened on entry into the facility.
  - Other health care service partners, which are deemed critical to maintain the health of residents, such as laboratory services, should be screened and allowed entrance with appropriate source control equipment (i.e. surgical/procedure mask) and PPE, if required per health status of the resident.
Triggering an Outbreak Assessment

As part of active surveillance for residents and staff, new symptoms compatible with COVID-19, including atypical symptoms, should be rapidly identified, investigated and managed to prevent potential spread in the LTCH.

As soon as even one resident or staff presents with new symptoms compatible with COVID-19, the LTCH should immediately conduct an outbreak assessment and take the following steps:

For an Ill Resident:
- Place the symptomatic resident under Contact and Droplet Precautions in a single room, if feasible.
- Test the symptomatic resident for COVID-19 immediately.
- Test the roommate(s) of the symptomatic resident.
- Further testing on those identified should be assessed, in collaboration with the local public health unit, using a risk-based approach based on exposures.

For an Ill Staff/Essential Visitor:
- The staff/essential visitor should self-isolate immediately at home.
- Facilitate testing for COVID-19 for the staff/essential visitor.

Specimen Collection

Specimens from residents of institutions, including LTCHs, are prioritized for testing at PHO Laboratory provided “Institution” is clearly marked in the “Patient Setting” section of PHO Laboratory requisition. Specimens may be submitted using the PHO Laboratory COVID-19 Virus Test Requisition or the PHO Laboratory General Test Requisition. Clearly indicate on the test requisition form whether testing is requested for COVID-19 ONLY, or COVID-19 AND the multiplex respiratory virus PCR (MRVP). Inclusion of the MRVP should only be added if clinically warranted to investigate current symptoms.
If the LTCH receives negative test results on the initial person who was tested, the LTCH can end the suspect outbreak assessment related steps.

**Outbreak Definition**

LTCHs must consider a single, laboratory confirmed case of COVID-19 in a resident or staff member as a confirmed COVID-19 outbreak in the home. Outbreaks should be declared in collaboration between the home and health unit to ensure an outbreak number is provided.

In consultation with the local public health unit, it may not be necessary to declare an outbreak if a new admissions or readmission tests positive if they have been in isolation under contact and droplet precautions since entering the home.

**Information on Outbreak Data Entry in Provincial Surveillance**

- Guidance has been provided to PHUs in the form of an Enhanced Surveillance Directive from PHO which includes instructions on how to report a confirmed COVID-19 outbreak in the integrated Public Health Information System (iPHIS).

**Outbreak Management**

**Assessing for Additional Cases**

Once an outbreak has been declared, residents, staff or visitors, who were in close contact with the infected individual(s) should be identified and tested, if not already completed. This involves:

- Assessing for illness in those who had exposure to the case(s) in the 14 days prior to illness onset to identify potential source cases.
- Assessing for illness in those who had exposure to the case(s) while the case(s) were infectious and not in isolation with Contact and Droplet Precautions in place.

The **period of communicability** is considered to be from 48 hours before the onset of symptoms to 14 days from symptom onset. In the event of a positive test result in
an asymptomatic individual, the period of communicability is considered to be from 48 hours before the specimen collection date.

Specimen Collection and Testing for Outbreak Management

**Note:** At this time, usual practices for outbreak specimen testing (up to 4 per outbreak) have been changed to ensure early detection of COVID-19 and outbreak management. The changes are described below:

- **Testing** for COVID-19 should be conducted for **every symptomatic resident** in the LTCH:
  - This includes testing every resident whether linked to a COVID-19 outbreak or not, including deceased residents who were not previously tested.
  - Health units are responsible for following usual outbreak notification steps to the PHO Laboratory. If submitting specimens from persons being tested during a laboratory confirmed COVID-19 outbreak, this should be documented on the PHO Laboratory requisition.
  - Up to four outbreak specimens will be tested at PHO Laboratory for respiratory viruses other than COVID-19 by MRVP. There is little utility in testing more than four outbreak specimens for such viruses (see Control of Respiratory Infection Outbreaks in Long-Term Care Homes). MRVP should be ordered on the laboratory requisition if required.

- **All Symptomatic Staff Should be Tested for COVID-19.**
  When specimens are submitted for laboratory testing from staff “Healthcare Worker”, and if relevant, the outbreak number must be documented on the PHO Laboratory COVID-19 Virus Test Requisition in order to prioritize and expedite testing.
    - At this time, symptomatic staff should follow guidance included in the COVID-19 Quick Reference Public Health Guidance on Testing and Clearance.

- There should be a low threshold to test residents and health care workers within the home for COVID-19; even one compatible symptom should lead to testing (see COVID-19 Provincial Testing Guidance from April 8, 2020). If specimens are submitted to PHO Laboratory for testing before an outbreak number has been issued, clearly indicate on the requisition the setting as “Institution.”
• Once an outbreak is declared, any additional compatible illness in residents should be managed as a probable case (symptoms and close contact with a confirmed case) and presumed COVID-19, while waiting for their testing results.

• Testing of **asymptomatic residents or staff** for outbreak management purposes:
  - Testing of asymptomatic residents and staff is generally not recommended.
  - In the context of a confirmed outbreak, and in consultation with the local public health unit, the following asymptomatic individuals should be tested to inform outbreak management by identifying potential asymptomatic source cases and extent of current spread at the time of outbreak declaration:
    - All residents living in adjacent rooms
    - All staff working in the outbreak unit/care hub
    - Any essential visitors that attended the outbreak unit/care hub
    - Any other contacts deemed appropriate for testing based on a risk assessment by local public health
  - A negative test does not rule out the potential for the individual to still be incubating illness, and all close contacts should be under isolation for 14 days following last unprotected exposure.
  - Residents and staff who initially tested negative may need to be re-tested if they develop symptoms.
  - Re-testing residents and staff who continue to be asymptomatic is not recommended.

### Outbreak Control Measures

**Steps in an Outbreak:** If an outbreak is declared at the long-term care home, the following measures must be taken:

• Consult [Control of Respiratory Infection Outbreaks in Long-Term Care Homes](#) to define the outbreak area (i.e., affected unit(s) vs. whole facility).
  - Consider all residents in the outbreak area to be either infected or exposed and potentially incubating.
o Cohort or “group together” all residents in the outbreak area as much as possible, and staff should use Droplet and Contact precautions for all resident interactions in the outbreak area.

- Continue **enhanced monitoring** of all residents and staff in the home for new symptoms.
- Quickly **identify, initiate Droplet and Contact Precautions, and test for COVID-19** for any resident with symptoms compatible with COVID-19 (including atypical symptoms) and assess for expansion of outbreak areas.
- Institute **staff and resident cohorting** to prevent spread (see Cohorting below under Additional Outbreak Measures).
- **No new resident admissions are allowed** into the outbreak areas until the outbreak is declared over.
- **No re-admission of residents** who were not part of the outbreak line list into the outbreak areas until the outbreak is over;
  o Re-admission of residents who were part of the outbreak line list may be considered with a risk assessment/discussion.
- If residents are taken by family out of the home, they may not be readmitted until the outbreak is over.
- For residents that leave the home for an essential out-patient visit, the home must provide a mask for the resident. If tolerated the mask must be worn while out of the home and the resident should be screened upon their return.
- Discontinue all non-essential activities. For example, pet visitation programs must be stopped for the duration of the outbreak.
- If possible, discontinue all communal activities/gatherings, school programs and on-site day cares or intergenerational programming for the duration of the outbreak;
  o Where possible, provide in-room tray service to avoid communal dining.
- Long-term care homes must not permit residents to leave the home for short-stay absences to visit family and friends. Instead, residents who wish to go outside of the home must be told to remain on the home’s property and maintain safe physical distancing.
- Report regular updates on ill residents or staff to the local PHU.
• See PHO PPE document for guidance on Droplet and Contact Precautions (Fact Sheets).
• Environmental cleaning is particularly important for COVID-19 and should follow Ontario PIDAC Best Practice Guidance.
• Review infection prevention and control practices including proper glove use, and hand hygiene with all staff including kitchen and housekeeping staff.

Additional Outbreak Control Measures

In addition to the IPAC measures found in the Recommendations for the Control of Respiratory Infection Outbreaks in LTCHs, the following IPAC measures should be initiated for a COVID-19 outbreak. Visit the PHO website for the most current recommendations and guidance.

• Ensure EMS and hospitals are informed when residents are to be transferred from the home.
• Arrange for the use of portable equipment to help avoid unnecessary resident transfers (e.g., portable x rays, dialysis, etc.).
• Maintain ongoing assessment of contingency plans for procurement of essential supplies (e.g., stock rotation, ordering, alternatives, etc.).
• Consider cultural, ethnic and indigenous needs as well as religious practices and determine acceptable alternatives as indicated.
• Consider alternative measures to be taken for residents with cognitive disabilities (e.g. increase one on one programs, use of preventative wandering barriers, dedicate resident time for sensory stimulation activities, take advantage of High Intensity Needs Funding if available).
• Ensure that isolation of residents and restriction of visitors takes into consideration the detrimental physical, emotional and social impacts on the residents. As such, consideration for alternative options for support should be considered (e.g. exercise programs for the room, one on one programs, use of technology to allow visual and auditory contact with family and friends, distracting activities that meet the needs of individual residents). See PIDAC’s Best Practices for Prevention and Control Infections in all Health Care Settings for more details.
• Where possible, encourage visitors to keep in touch with loved ones by phone or video chat or other technologies, as available. Care packages from families/friends are encouraged (but remind family/friends that if they are ill with cough, sneezing, or runny nose they should not prepare/send packages).

**Mask Use, Personal Protective Equipment (PPE), Hand Hygiene and Signage**

• Ensure that the right PPE is available and accessible for use by those who require use of PPE based on Directives and current recommendations.

• All LTCH staff and essential visitors must wear surgical/procedure masks at all times for the duration of their shift or visit in the LTCH as a measure of source control to prevent asymptomatic/presymptomatic transmission from the staff/essential visitors. This applies whether the home is in outbreak or not.
  • During breaks, staff may remove their mask but must remain two metres away from other staff to prevent staff to staff transmission.

• Ensure availability and accessibility of hand hygiene products (e.g. alcohol-based hand rub) throughout the home.

• Ensure signage is clear and that education for staff, visitors and families, outsourced workers and companies is to be provided. Examples include:
  • Non-medical: delivery people, construction, environmental cleaning contracts or,
  • Medical: special care providers, chiropodist, respiratory therapy, physiotherapy.

**Aerosol Generating Medical Procedures**

• Ensure appropriate measures are taken when performing aerosol generating medical procedures (AGMPs) in LTCH (e.g. tracheotomy care with suctioning). Collection of nasopharyngeal swabs are not aerosol generating procedures.

• The use of an N95 respirator is recommended instead of a mask as part of precautions for AGMPs on patients with known or suspect COVID-19.
Environmental Cleaning

- At this point, there is no requirement to enhance or change the use of cleaning products and hospital grade disinfectants that are normally used for environmental cleaning in LTCHs.
- Additional environmental cleaning is recommended for frequently touched surfaces, including trolleys and other equipment that move around the home, and consideration given to increasing the frequency of cleaning.
- Policies and procedures regarding staffing in Environmental Services (ES) departments should allow for surge capacity (e.g., additional staff, supervision, supplies, equipment). See PIDAC’s Best Practices for Prevention and Control Infections in all Health Care Settings for more details.

Cohorting

- LTCHs must use staff and resident cohorting to prevent the spread of COVID-19.
  - Resident cohorting may include one or more of the following:
    - Alternative accommodation to maintain spatial separation of 2 metres;
    - Cohorting of the well and unwell residents;
    - Utilizing respite and palliative beds/rooms to provide additional accommodation; and,
    - Utilizing other rooms as appropriate to help maintain isolation of affected residents (e.g., community and recreation rooms that have call bells).
  - Staff cohorting may include:
    - Designating staff to either ill residents or well residents (in smaller long-term care homes or in homes where it is not possible to maintain physical distancing of staff or residents from each other, all residents or staff should be managed as if they are potentially infected, and staff should use droplet and contact precautions when in an area affected by COVID-19); and,
    - Wherever possible, employers should work with staff, contractors and volunteers to limit the number of work locations that staff, contractors and volunteers are working at, to minimize risk to residents and other staff of exposure to COVID-19.
• In addition, with respect to employees, long-term care home employers must also comply with Ontario Regulation 146/20 made pursuant to the Emergency Management and Civil Protection Act.

Units/LTCHs with Resident Mixing
• In smaller long-term care homes or in homes where it is not possible to maintain physical distancing of staff or residents from each other, all residents or staff should be managed as if they are potentially infected, and staff should use droplet and contact precautions when in an area affected by COVID-19.
• More frequent cleaning of high-touch surfaces, and staff assistance of hand hygiene for residents.

Work Self-Isolation:
In exceptional circumstances asymptomatic staff critical to operations, but who have been advised to self-isolate (either from travel, high-risk exposure, or testing positive), “work self-isolation” means continuing to work (where appropriate) while using appropriate personal protective equipment and undertaking active self-monitoring, including taking their temperature twice daily to monitor for fever, and immediately self-isolating if symptoms develop.
• Staff under work self-isolation need to identify themselves to their occupational health and safety department.
• Staff must follow self-isolation recommendations outside of the workplace.
• During work, at a minimum, a mask must be worn at all times, including in common areas.
• Staff under work self-isolation should not work in multiple facilities.
• See information on clearance testing.
• See fact sheet on work self isolation.

Communications
• LTCHs must keep staff, families and residents informed about COVID-19. Staff must always be reminded to monitor themselves for COVID-19 symptoms, and to immediately self-isolate if they develop symptoms.
• Signage in the LTCH must be clear about COVID-19, including signs and symptoms of COVID-19, and steps that must be taken if COVID-19 is suspected or confirmed in staff or a resident.

• Food and product deliveries should be dropped in an identified area and active screening of delivery personnel should be done prior to entering the home.

• Communicate with local acute care hospital regarding outbreak, including number of residents in the facility, and number who may potentially be transferred to hospital if ill based on advanced care directives.

• Communicate with local public health and Ministry of Labour, Training and Skills Development throughout an outbreak to collaborate and for support in the investigation and response.

• The Ministry of Long-Term Care and/or the Ontario Long Term Care Association will also be in communication with the facility experiencing an outbreak.

Declaring the Outbreak Over

• In collaboration with the local public health unit, the outbreak may be declared over when there are no new cases in residents or staff after 14 days (maximum incubation period) from the latest of:
  ○ Date of isolation of the last resident case; OR
  ○ Date of illness onset of the last resident case; OR
  ○ Date of last shift at work for last staff case.
Appendix 1 – PPE Recommendations for Staff on Work Self Isolation

All symptomatic staff must be tested for COVID-19. When specimens are submitted for laboratory testing from healthcare workers “Healthcare Worker”, and if relevant, the outbreak number must be documented on the PHO Laboratory COVID-19 Virus Test Requisition in order to prioritize and expedite testing. Other staff who have had high risk exposures (direct contact with residents in affected area without appropriate PPE) should self-isolate, but may “work self isolate” under the following conditions:

<table>
<thead>
<tr>
<th>Resident/ Cohort</th>
<th>Symptomatic Resident: Confirmed or Suspect Case</th>
<th>Asymptomatic Resident: Contacts of a Case (e.g., roommate, tablemate, friend)</th>
<th>Asymptomatic Resident: Not Exposed to a Case</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Who Should Provide Care?</td>
<td>Exposed but asymptomatic staff exposed to ill residents in affected area.</td>
<td>Exposed but asymptomatic staff exposed to ill residents in affected area.</td>
<td>Asymptomatic staff not exposed to ill residents in affected area.</td>
<td>Alternate option Exposed but asymptomatic staff.</td>
</tr>
<tr>
<td>Precautions When Providing Direct Care</td>
<td>Procedure Mask at all times. Add eye protection, gloves, and gowns for direct care.</td>
<td>Procedure Mask at all times. Add eye protection, gloves, and gowns for direct care.</td>
<td>Ideally, exposed staff are not providing care to asymptomatic residents outside of the affected area.</td>
<td></td>
</tr>
<tr>
<td>What PPE is Required?</td>
<td></td>
<td></td>
<td></td>
<td>Gloves are to be changed between residents. between soiled and aseptic tasks on same resident. Hand hygiene performed between glove use.</td>
</tr>
<tr>
<td>Staff Screening and Monitoring</td>
<td>Screen twice per shift for respiratory symptoms including Temperature checks. This applies to everyone entering and leaving the facility.</td>
<td>All staff who develop symptoms are to immediately report symptoms to their supervisor/occupational health and safety representative and should not be in the workplace.</td>
<td>If required, to wear Procedure Mask at all times’ and as per Routine Practices.</td>
<td></td>
</tr>
</tbody>
</table>
Appendix 2 – PPE Acquisition Contacts

All LTCHs should make efforts to acquire PPE through their usual source. In cases where this is not possible, LTCHs can contact their regional PPE and critical supplies lead(s).

<table>
<thead>
<tr>
<th>Region</th>
<th>Regional Leads - PPE and Critical Supplies</th>
</tr>
</thead>
</table>
| Toronto  | Co-Leads:  
1. Rob Burgess  
(Robert.Burgess@sunnybrook.ca)  
2. Nancy Kraetschmer  
(Nancy.Kraetschmer@tc.lhins.on.ca) |
| Central  | 1. Susan Gibb (Susan.Gibb@lhins.on.ca) |
| West     | Lead:  
1. Toby O’Hara (HMMSCOVID19@hmms.on.ca)  
– SW  
Sub-Leads:  
2. Doug Murray (Doug.Murray@grhosp.on.ca)  
– WW  
3. Sue Nenadovic  
(Sue.Nenadovic@niagarahealth.on.ca) – HNHB  
4. Katelyn Dryden  
(Katelyn.Dryden@transformssso.ca) – ESC |
| North    | Co-Leads:  
1. Matthew Saj (sajm@tbh.net)  
2. Michael Giardetti (giardetti@tbh.net) |
| East     | Co-Leads:  
1. Leslie Motz (lмотz@lh.ca)  
2. Paul McAuley (Paul.McAuley@3so.ca) |