

### **ISOLATION & ADDITIONAL PRECAUTIONS**

- Case Isolation: Isolate the ill resident in a private room. If a private room is not available, isolate the ill resident with the following precautions in place: 1) draw the curtain 2) dedicate equipment 3) encourage masking 4) ensure adequate ventilation.
- Duration of isolation: Go to Step 5: Test Results.
- PPE: Use droplet contact precautions while providing direct care or interacting with the ill resident: mask, eye protection, gown, and gloves.
- Cleaning and Disinfection: Increase frequency of cleaning and disinfection of high-touch items and surfaces. Usual hospital grade disinfectant is adequate.
- **Hand Hygiene:** Is the number one way to prevent the spread of infection. Ensure staff, residents and visitors perform frequent hand hygiene.

### **ISOLATION & ADDITIONAL PRECAUTIONS**

- **Isolate** resident for 24 hrs to **monitor for new or worsening** symptoms.
- Consult with the resident's physician for an assessment.
- PPE: Use droplet contact precautions when providing direct care or interacting with the resident: mask, eye protection, gown, and gloves.
- Cleaning and Disinfection: Increase frequency of cleaning and disinfection of high-touch items and surfaces. Usual hospital grade disinfectant is adequate.
- **Hand Hygiene:** Is the number one way to prevent the spread of infection. Ensure staff, residents and visitors perform frequent hand hygiene.
- If new or worsening symptoms develop, go back to step 1.
- If NO new or worsening symptoms develop and/or if there is an alternate non-infectious diagnosis, isolation and additional precautions may be discontinued and testing is not required.

# SPECIMEN COLLECTION & TRANSPORT

- Collect a nasopharyngeal (NP) swab for COVID-19 AND MRVP testing.
- Complete a COVID-19 & Respiratory Virus Test Requisition.
  - Use the medical director or resident's physician as the ordering provider for non-outbreak samples
  - ► Ensure "COVID-19 and Respiratory Viruses" is checked off in box 5 of the requisition.
  - Ensure resident demographics on the requisition match the demographics on the specimen container.
- **Submit** non-outbreak samples (i.e., a sample from one sporadic ill resident) to the lab using your facility courier.
- **Contact** MLHU to discuss specimen collection and transport during a confirmed outbreak.

# COVID-19

- Case Isolation: Isolate at least 5 days from symptom onset and until symptoms improving for 24 hrs (48 hrs if GI symptoms), no fever, and if case can mask consistently until day 10. If masking not tolerated, isolation to continue until day 10.
- Additional Precautions: Mask, eye protection, gown, and gloves.
- **Antivirals:** Consult with resident's physician.
- MLHU Notification Required: Yes, when meets confirmed outbreak definition.

# Influenza

- Case Isolation: Isolate for 5 days from symptom onset or until symptom-free, whichever is sooner.
- Additional Precautions: Mask, eye protection, gown, and gloves.
- Antivirals: Consult with resident's physician.
- MLHU Notification Required: Yes, when meets confirmed outbreak definition.

RSV, Human Metapneumovirus, Rhinovirus, Parainfluenza, Seasonal Coronavirus, Unknown (No Pathogen Detected)

- Case Isolation: Isolate for 5 days from symptom onset or until symptom-free, whichever is sooner.
- Additional Precautions: Mask, eye protection, gown, and gloves.
- MLHU Notification Required: Yes, when meets confirmed outbreak definition.

#### Has the resident had 2 or more episodes of new and unexplained vomiting and/or diarrhea in a 24 hour period (not related to NO an underlying condition, medication or diet change etc.) OR is there concern of a viral/bacterial enteric illness? No further action Are there 2 Call or email or more residents required. MLHU does not need MLHU at with similar symptoms If the resident develops **UNCERTAIN** NO. to be notified. Follow 519-663-5317 and an epidemiological Or only 1 episode of new or worsening the instructions in idc@mlhu.on.ca link within a 48 hr vomiting or diarrhea symptoms, go back to steps 3, 4 & 5 below. period? step 1.

## **ISOLATION & ADDITIONAL PRECAUTIONS**

- Case Isolation: Isolate the ill resident in a private room. If a private room is not available, isolate the ill resident with their roommate with the following precautions in place: 1) draw the curtain 2) dedicate equipment 3) encourage masking 4) ensure adequate ventilation.
- Duration of isolation: Go to step 5 test results.
- PPE: Contact + Droplet if indicated by PCRA or COVID-19 is suspected: Gloves, gown, mask, eye protection.
- Cleaning and Disinfection: Increase frequency to at least twice daily. Choose product with efficacy against suspected/identified pathogen and reasonable contact time. Use intermediate to high-level disinfectant for suspected or confirmed Norovirus.
- **Hand Hygiene:** Hand hygiene is the number one way to prevent the spread of infection. Ensure staff, residents, and visitors perform frequent hand hygiene.

## **ISOLATION & ADDITIONAL PRECAUTIONS**

- **Isolate** resident for 24 hrs to **monitor for new or worsening** symptoms.
- Consult with the resident's physician for an assessment.
- **PPE:** Contact + Droplet if indicated by PCRA or COVID-19 is suspected: **Gloves, gown, mask, eye protection.**
- Cleaning and Disinfection: Increase frequency to at least twice daily. Choose product with efficacy against suspected/identified pathogen and reasonable contact time. Use intermediate to high-level disinfectant for suspected or confirmed Norovirus.
- **Hand Hygiene:** Hand hygiene is the number one way to prevent the spread of infection. Ensure staff, residents, and visitors perform frequent hand hygiene.
- If new or worsening symptoms develop, go back to step 1.
- If NO new or worsening symptoms develop and/or if there is an alternate, non-infectious diagnosis, isolation and additional precautions may be discontinued and testing is not required.

## **SPECIMEN COLLECTION & TRANSPORT**

- Collect a nasopharyngeal (NP) swab for COVID-19 if suspected.
- Complete a <u>COVID-19 & Respiratory Virus Test Requisition</u>.
- ▶ Use the medical director or resident's physician as the ordering provider for non-outbreak samples.
- ► Ensure only "COVID-19" is checked off in box 5 on the requisition.
- Ensure resident demographics on the requisition match the demographics on the specimen container.
- **Collect stool samples\*** per physician recommendations for sporadic cases (i.e., one symptomatic resident).
- Complete a General Test Requisition for stool samples.
  - Use the medical director or resident's physician as the ordering provider for non-outbreak samples.
  - Ensure resident demographics on the requisition match the demographics on the specimen container(s).
- **Submit** non-outbreak samples (i.e., a sample from one sporadic ill resident) to the lab using your facility courier.
- \*Contact MLHU to discuss specimen collection and transport during an outbreak.

# COVID-19 Norovirus

- Case Isolation: Isolate at least 5 days from symptom onset and until symptoms improving for 24 hrs (48 hrs if GI symptoms), no fever, and if case can mask consistently until day 10. If masking not tolerated, isolation to continue until day 10.
- Additional Precautions: Mask, eye protection, gown, and gloves.
- **Antivirals:** Consult with resident's physician.
- MLHU Notification Required: Yes, when meets confirmed outbreak definition.
- Case Isolation: Isolate until 3 days after the last episode of vomiting or diarrhea.
- Additional Precautions: Contact + Droplet as indicated by PCRA: Gloves, gown, mask, eye protection.
- MLHU Notification Required: Yes, when meets confirmed outbreak definition.

# **Unknown (No Pathogen Detected)**

- Case Isolation: Isolate until 2 days after the last episode of vomiting or diarrhea.
- Additional Precautions: Contact + Droplet as indicated by PCRA: Gloves, gown, mask, eye protection.
- MLHU Notification Required: Yes, when meets confirmed outbreak definition.