

## Long-Term Care Gastrointestinal (GI) Case Communication Algorithm

### GI Case Definition:

- 2 or more episodes of diarrhea (Bristol stool chart 6 or 7) within a 24 hour period, above what is considered normal for that individual (and not related to laxative use) **OR**
- 2 or more episodes of vomiting within a 24 hour period **OR**
- 1 episode each of vomiting and diarrhea within a 24 hour period **OR**
- 1 episode of bloody diarrhea **OR**
- Lab confirmation of a known enteric pathogen with at least one symptom compatible with a GI infection (see above)

Site has 1 – 2 cases of GI illness that meet the case definition

### Frontline Staff:

- Initiate a paper line list

### Site Leadership:

- Email [ICP-LTC@vch.ca](mailto:ICP-LTC@vch.ca) daily until 48 hours after last onset of symptoms for last resident with information on # of cases, unit and room.

### Infection Control Practitioner (ICP):

- ICP providing site coverage will respond with recommendations.

### GI Outbreak Definition:

3 or more residents that meet the case definition for viral GI illness on the same unit or ward within a 4 day period

### Site Leadership:

When outbreak definition met, send an electronic line list daily until outbreak declared over to:

[CDEHO@vch.ca](mailto:CDEHO@vch.ca)

[ICP-LTC@vch.ca](mailto:ICP-LTC@vch.ca)

[VCHMedMicroIPAC@vch.ca](mailto:VCHMedMicroIPAC@vch.ca)

[LTCEOC@vch.ca](mailto:LTCEOC@vch.ca)

Outbreak Management Team

### Infection Control Practitioner (ICP):

ICP will reach out to the MHO/CDEHO to call the outbreak on and off.

### Frontline Staff:

- Continue paper line list.
- Collect specimens once outbreak declared and send to BCCDC using outbreak ID and MISYS#.
- Once organism is identified no further specimens are required.