

# Infection Prevention and Control

## **Viral Gastrointestinal (GI) Case Communication**

Site has 1-2 cases of GI that meet the 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 bowel stimulants)

#### 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
- 1 episode of bloody diarrhea
- Lab confirmation of a known enteric pathogen with at least one symptom compatible with a GI infection (see above)

Frontline staff initiate a paper line list

Site leadership to email 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) covering site will respond with recommendations.

When # of cases on the unit reach 3 in a 4 day period site to start an electronic line list and send to:

CDEHO@VCH.ca

LTCEOC@VCH.ca

ICP-LTC@VCH.ca

VCHMedMicroIPAC@VCH.ca

Email line list daily Monday - Friday until 4 days/96 hours after the last onset of symptoms in last resident case or until outbreak declared over by the MHO

## **GI Outbreak Definition:**

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

### **Threshold for Outbreak reached**

IPAC to email # of residents on the unit, # of staff. Any shared spaces without units (i.e., nursing station) to: CDEHO@VCH.ca

ICP-LTC@VCH.ca VCHMedMicroIPAC@VCH.ca LTCEOC@VCH.ca

Monday – Friday (excluding stats) EHO to send site outbreak ID and MYSIS# Weekends and stats ICP to send site outbreak ID and MYSIS#

- Frontline staff to continue paper line list
- Frontline staff to collect specimens once outbreak declared and send to BCCDC using outbreak ID and MYSIS#
- Once organism is identified no further specimens are required