Gastrointestinal Illness Outbreak

Manage an outbreak in Correctional Centres

All staff share the responsibility for keeping residents safe. Complete the following actions when a gastrointestinal illness outbreak is confirmed. This checklist provides general measures only – always refer to the corresponding section in the Guide for Outbreak Prevention & Control in Provincial Correctional Centres for detailed recommendations. When applicable, follow sitespecific protocols.

Infection Prevention Control measures	Guide Section
☐ Medically isolate confirmed and symptomatic residents.	4.1
 Implement IPC recommendations in Figure 1: Place Modified Respiratory precaution signage outside cell / medical isolation space of confirmed and symptomatic residents. Wear recommended PPE (including mask/respirators, gloves, gown and eye protection). Conduct an Infection Prevention and Control Risk Assessment (IPCRA) prior to every resident interaction. Perform hand hygiene and practice respiratory etiquette. 	4.1
Use a mask and eye protection if there is a risk of sprays of bodily fluids or when caring for residents who are actively vomiting.	9.1
Administrative measures	Guide Section
☐ Notify appropriate HCW/staff and departments within the unit/range/centre.	5.2
☐ Place <u>outbreak signage</u> at the entrance of the unit/range/centre.	5.2
☐ Report daily to the AHS Public Health Outbreak Team as per zone process.	5.2
☐ Assign HCW/staff to care for asymptomatic residents before symptomatic residents.	4.2
☐ Cohort HWC/staff to work only in affected or only in unaffected areas.	4.2
☐ Inform residents of the outbreak.	5.2

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Resident restrictions	Guide Section
☐ Medically isolate symptomatic residents with meal service in their cell/medical isolation space for the duration of the acute illness, and until 48 hours after the last episode of vomiting or diarrhea.	
Alert transport staff and the receiving site to use additional precautions if a symptomatic resident is attending another site for a medically necessary appointment.	9.3
Restrictions on affected unit/range	Guide Section
☐ Implement restrictions for the unit/range/centre as directed by the AHS Public Health Outbreak Team.	9.4 / 9.5
Group/social activities and other events	Guide Section
☐ Postpone all group activities.	9.7
☐ Consult with the AHS Public Health Outbreak Team regarding restrictions to activities if group activities are an essential part of treatment.	9.7
Nourishment areas / sharing of food	Guide Section
☐ Deliver meals to confirmed or symptomatic residents in their cell/medical isolation space.	9.8
☐ Continue group dining for asymptomatic residents with shared food containers/items (such as salt and pepper shakers) removed.	9.8
☐ Close the kitchen/nourishment areas accessed by residents/visitors.	9.8
Visitors	Guide Section
☐ Follow any visitor restrictions as recommended by the Public Health Outbrea Team.	
$\hfill \square$ Advise visitors to use recommended precautions when visiting symptomatic residents.	9.9
☐ Recommend symptomatic visitors delay visit.	4.9
☐ Advise visitors of the potential risk of exposure to a symptomatic resident and to practice hand hygiene before and after visiting.	9.9
HCW/Staff outbreak control measures	Guide Section
Advise symptomatic HCW/staff to report illness to manager/designate and to not attend work.	

☐ Advise symptomatic HCW/staff with GI symptoms to not attend work until 48 hours after the last episode of vomiting and/or diarrhea.	9.2 / 9.10
☐ Advise HCW/staff who develop symptoms at work to perform hand hygiene, inform, inform manager of the illness, and leave the workplace as soon as possible.	4.10
Specimen collection	Guide Section
☐ Follow Public Health Outbreak Team specimen collection recommendations for symptomatic residents.	4.11
☐ Ensure proper collection, handling, and labelling (including El #) on all specimens.	4.11
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Enhanced environmental cleaning and disinfection	Guide Section
Enhanced environmental cleaning and disinfection □ Perform cleaning using PPE and recommended cleaning products.	
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 □ Perform cleaning using PPE and recommended cleaning products. □ Follow recommendation in <u>Principles for Environmental Cleaning and</u> 	Section 9.12
 □ Perform cleaning using PPE and recommended cleaning products. □ Follow recommendation in Principles for Environmental Cleaning and Disinfection. □ Enhance cleaning and disinfection frequency. • Clean and disinfect low touch surfaces at least once per day and high touch areas at least twice per day. 	9.12 9.12

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