

Enteric and Respiratory Outbreak Quick Reference

Suspect Enteric Outbreak Definition	Suspect Respiratory Outbreak Definition
<ul style="list-style-type: none"> Two suspected cases of infectious gastroenteritis in a specific area, such as a home, unit, or floor within 48 hours <li style="text-align: center;">~or~ When more than one unit has a case of gastrointestinal illness within 24 hours. 	<ul style="list-style-type: none"> Two cases of Acute Respiratory Illness (ARI) occurring within 48 hours in a geographic area (e.g. unit, floor) <li style="text-align: center;">~or~ More than one unit having a case of ARI within 48 hours <li style="text-align: center;">~or~ One laboratory-confirmed case of influenza
Suspect an Outbreak?	
<ol style="list-style-type: none"> Start line lists: one for residents and one for staff. Contact your SMDHU liaison, as early in the day as possible, or ext. 5925 at 705-721-7520 to consult. Fax the line list to 705-725-8007 for discussion with your liaison Create a case definition with your liaison. Implement Outbreak Control Measures. Collect specimens: Enteric: Use outbreak stool kit, fill all containers Respiratory: Use Nasopharyngeal (NP) Swabs. Fill out lab requisition and obtain an outbreak number from the liaison. Arrange with liaison for specimen pick up to go to the Public Health Laboratory. Ensure adequate Personal Protective Equipment (PPE) is available for staff and visitors. Notify partners: CCAC, nursing agencies, local hospital ER and the ICP. 	
Outbreak Control Measures	
<ol style="list-style-type: none"> Isolate ill residents in their rooms and exclude ill staff and volunteers from work Enteric: 48 hours symptom free or in consultation with ICP or SMDHU liaison Respiratory: 5 days from onset of symptoms or when symptoms have resolved whichever is shorter Increase hand hygiene practice for residents and staff Enhance cleaning and disinfecting of all commonly touched surfaces Post outbreak signage at all entrances to the facility and outside each isolated room Limit visitors from entering the facility or affected unit Use Personal Protective Equipment (PPE) gloves, gowns, and/ or masks when entering an ill resident's rooms Cohort staff providing care to ill residents Reschedule non-urgent appointments and notify receiving facility that you are in an outbreak Cancel communal activities and meetings Dedicate non-critical resident care equipment to ill residents (i.e. commode) Provide health teaching to staff and residents regarding outbreak control measures Hold Outbreak Management Team meetings daily 	

SMDHU Contact Numbers
Days (between 0830 hrs—1630 hrs): 705-721-7520 ext. 5925
After hours On-Call (between 1630 hrs—0830 hrs.)
Weekends and Holidays: 1-888-225-7851.