Scenarios for Resident Cohorting

Public Health Optario



This document summarizes approaches and options for how long-term care homes (LTCH) and other congregate living settings (CLS), such as shelters, group homes, and retirement homes (RH) can cohort residents during respiratory virus outbreaks.

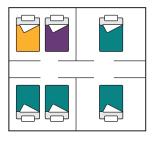
During a respiratory virus outbreak, the goal of cohorting is to prevent the transmission of microorganisms from infected residents to well residents. Residents who are infected with the **same microorganism**, are placed in the same resident care area or room, with staffing assignments restricted to the cohorted group of residents.¹

The following three scenarios provide examples of how to cohort residents.

For more information, please visit the <u>Cohorting in Respiratory Virus</u>
<u>Outbreaks</u> or <u>Routine Practices and Additional Precautions in All Health</u>
<u>Care Settings</u>.







Separate cases and contacts from unexposed residents.

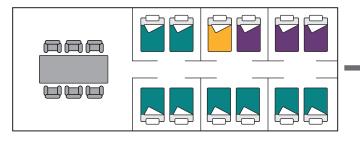


Option

Separate the case and contact into single rooms. Non-exposed residents can be cohorted together.

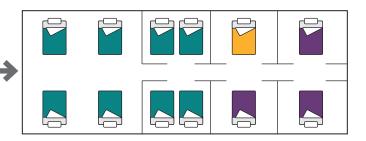
Scenario 2:

Use unconventional spaces (such as a conference room) to separate residents if additional single resident rooms are not available.

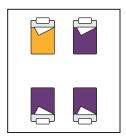


Option

Ill residents and their contacts are separated into single rooms and use additional areas within the setting to accommodate residents if needed.

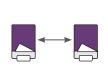


Scenario 3:



If no single resident rooms are available and the use of unconventional spaces is not feasible, maximize the spacing between beds as much as possible.

Option



Partitions (e.g., curtains or cleanable barriers) may be considered to separate cases and roommates to reduce transmission risk, noting, partitions need to be placed to minimize obstruction of airflow (i.e., away from air vents and returns). Partitions are to be cleaned regularly.



^{1.} Ontario Agency for Health Protection and Promotion, Provincial Infectious Diseases Advisory Committee. Routine practices and additional precautions in all health care settings. 3rd ed. Toronto, ON: Queen's Printer for Ontario; 2012. Available from: https://www.publichealthontario.ca/-/media/Documents/B/2012/bp-rpap-healthcare-settings.pdf