

Infection Prevention and Control

Best Practice Guideline	Bed Placement for Viral Respiratory Illness (VRI) including COVID-19		
Date	September 10, 2021		
Reviewed Date		Revised Date	January 31, 2023

A printed version of this guideline may not be the most recent version. The OFFICIAL version is located at www.ipac.vch.ca.

Patient Category	Patient Placement	Precaution Sign	Risk Mitigation
Category A (i) Lab-confirmed (known positive) high risk microorganisms (COVID, Influenza, RSV) (ii) Suspect with respiratory symptoms	 Single patient room Negative pressure room (for AGMP) If no single rooms, cohort patients only when lab-confirmed test results are <i>known</i> and only cohort patients with the same microorganisms (i.e. COVID with COVID; Influenza A with influenza A; influenza B with influenza B; RSV with RSV). Contact IPAC if unable to place in private room or cohort with like organism. 	Droplet & Contact Airborne, Droplet & Contact if AGMP	ALL patients in facility, regardless of risk, have daily documented symptom assessment. Dedicated nursing not necessary. Airborne, Droplet & Contact precautions for AGMPs on confirmed or suspected influenza, RSV, COVID-19. Alternatively, Droplet & Contact Precautions sign with AGMP sign may be used.
Category B Asymptomatic patients: Admitted and identified as a close contact by IPAC*	 Single patient room, priority placement for: Planned/routine AGMP Severely or moderately immunocompromised patients (CEV group 1 and 2)† For COVID-19: if no single rooms available, cohort contacts from the same exposure event or with COVID-19 cases that have recently been cleared by IPAC In a circumstance of significant bed pressure, asymptomatic contacts from separate exposure events can be cohorted together (same organism) as per IPAC direction. Draw privacy curtains, maintain 2 meter separation, closely monitor for new symptoms and promptly test if symptoms develop. 	Droplet & Contact	If AGMP occurring in a cohorted room of confirmed cases, the entire room is to be on Airborne Precautions. VRI patients must not be cohorted with patients who are on other additional precautions (e.g., CPO, CDI, MRSA). Do not cohort severely or moderately immunocompromised patients (CEV group 1 and 2)† with exposed contacts whenever possible, single room placement priority. Maintain 2 meters of separation and close privacy curtains around each bed in cohorted rooms. Ensure patients on Droplet and Contact Precautions don a medical mask, perform hand hygiene and are dressed in a clean gown/clothes when they need to leave their bed space (e.g., toileting, bathing, ambulating).
Category C No symptoms or exposure risk	 Follow Provincial Ministry/BCCDC current testing recommendations Bed placement on unit as per normal practice. 	Routine Practices	Refer to COVID-19 de-isolation algorithm for discontinuing precautions or confirmed cases.



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 \pm Hematologic malignancy, Hematopoietic stem cell transplant, solid organ transplant recipients, severe or moderate primary immunodeficiencies, Persons on systemic chemotherapy for solid organ cancer, Persons receiving chimeric antigen receptor T-cell therapy, Human Immunodeficiency Virus (HIV) with a CD4 count of ≤ 200 cells/mm3, Any person taking a biologic/immunomodulatory therapy, prednisone of >20 mg/day (or equivalent dose) for ≥ 14 days, tacrolimus, sirolimus, mycophenolate, methotrexate, or azathioprine; individuals on dialysis and those with severe kidney/renal disease

For further details, please refer to the BC COVID Therapeutics Committee <u>Definitions of CEV/Immunosuppressed</u>

