

Isolation Pocket Reference for ADULTS

WITH KNOWN OR SUSPECTED DISEASE OR INFECTION – Feb 2021





This list is not inclusive. For more information go to the online IPC Resource Manual <https://www.albertahealthservices.ca/info/Page6854.aspx>

	N95 respirator	Procedure mask and eye protection	Gown	Gloves
AIRBORNE				
Measles	✓			
TB (pulmonary or laryngeal)	✓			
AIRBORNE AND CONTACT				
Chickenpox	✓		✓	✓
Shingles (disseminated)	✓		✓	✓
Shingles (localized, immunocompromised host)	✓		✓	✓
DROPLET				
Meningococcus: <i>Neisseria meningitidis</i>		✓		
Mumps		✓		
<i>Mycoplasma pneumoniae</i>		✓		
Pertussis		✓		
Rubella (German Measles)		✓		
CONTACT AND DROPLET				
Adenovirus (respiratory)	N95 during AGMP*	✓	✓	✓
<i>Burkholderia cepacia</i> (respiratory infection)		✓	✓	✓
COVID-19/ SARS CoV2 / Coronavirus	N95 during AGMP*	✓	✓	✓
Croup	N95 during AGMP*	✓	✓	✓
Group A Streptococcus (GAS) Invasive: blood, CSF, respiratory secretions, wound drainage; Necrotizing fasciitis		✓	✓	✓
Influenza A or B	N95 during AGMP*	✓	✓	✓
MRSA pneumonia		✓	✓	✓
Metapneumovirus (Human)	N95 during AGMP*	✓	✓	✓
Parainfluenza	N95 during AGMP*	✓	✓	✓
Rhinovirus	N95 during AGMP*	✓	✓	✓
RSV	N95 during AGMP*	✓	✓	✓
CONTACT				
<i>Acinetobacter</i> spp (MDR [^])			✓	✓
<i>Burkholderia cepacia</i> Non-respiratory infection			HRU [†]	HRU [†]
Carbapenem-Resistant <i>Enterobacteriaceae</i> (CRE) <i>E.coli</i> , <i>Klebsiella</i> spp, <i>Serratia</i> spp, <i>Providencia</i> spp, <i>Proteus</i> spp, <i>Citrobacter</i> spp, <i>Enterobacter</i> spp, <i>Morganella</i> spp, <i>Salmonella</i> spp, <i>Hafnia</i> spp (MDR [^])			✓	✓
Hepatitis A and E (if incontinent)			✓	✓
Impetigo, uncontained drainage only			✓	✓
Lice			✓	✓
MRSA			✓	✓
<i>Pseudomonas aeruginosa</i> (MDR [^])			✓	✓
Scabies			✓	✓
Shingles, localized, lesions cannot be covered			✓	✓
<i>Clostridium difficile</i> or <i>Pseudomembranous colitis</i>			✓ Sporicidal	✓ Sporicidal

[†] Isolate in High Risk Units only (Burn unit, Bone Marrow Transplant/Oncology unit, ICU and CVICU).

[^] Multi-drug resistant (see Comments section under each organism in IPC Diseases & Conditions Table)

*AGMP: [Aerosol generating medical procedure](#) (see Assessing the Need for Additional Precautions) [Respiratory \(ILI\) Algorithm](#)

Isolation Pocket Reference for ADULTS				
WITH THE FOLLOWING SYMPTOMS				
 SCAN ME	This list is not inclusive. For more information go to the online IPC Resource Manual https://www.albertahealthservices.ca/info/Page6854.aspx			
	N95 respirator	Procedure mask and eye protection	Gown	Gloves
AIRBORNE				
Cough (2-3 weeks), weight loss, night sweats and abnormal CXR in persons with risk factors for pulmonary TB (HIV with low CD4 counts, Aboriginal, foreign born)	✓			
Fever with maculopapular rash, cough conjunctivitis, coryza	✓			
AIRBORNE AND CONTACT				
Fever with vesicular rash, sore throat, cough	✓		✓	✓
CONTACT AND DROPLET				
Acute respiratory tract infection (acute cough or change in chronic cough, pharyngitis, fever, myalgia, arthralgia)	N95 during AGMP*	✓	✓	✓
Diarrhea and vomiting NYD		✓	✓	✓
Toxic Shock Syndrome		✓	✓	✓
DROPLET				
Headache, fever, neck stiffness, photophobia, decreased LOC, petechial rash		✓		
CONTACT				
Diarrhea, acute, with possible infectious cause			✓	✓
Wound or cellulitis with uncontained drainage			✓	✓
Consult IPC manual for duration of precautions.				
Airborne	<ul style="list-style-type: none"> Negative pressure single room and private bathroom (with anteroom where available) Room door shut at all times Fit tested N95 respirator for staff and physicians Procedure mask for patient if they must leave their room for tests After patient discharge, keep room vacant for minimum 45 minutes 			
Airborne and Contact	Same as above plus <ul style="list-style-type: none"> Staff and physicians wear gown and gloves in addition to N95 respirator 			
Droplet	<ul style="list-style-type: none"> Single room and private bathroom (keep at least 2 metres between patients if private room not available) Room door may remain open Procedure mask and eye protection for staff and physicians Procedure mask for patient if they must leave their room for tests Dedicate reusable equipment or clean before next use 			
Contact and Droplet	Same as above plus <ul style="list-style-type: none"> Gown and gloves for staff and physicians Staff and physicians wear N95 respirator with eye protection when performing AGMP* on known or suspected Influenza A or B patients 			
Contact	<ul style="list-style-type: none"> Single room and private bathroom (keep at least 2 metres between patients if private room not available). Dedicate commode if unable to provide private bathroom. Room door may remain open Gown and gloves for staff and physicians Gown and gloves for visitors when participating in care Patient should wear clean housecoat, perform hand hygiene and have all drainage contained before leaving their room Dedicate reusable equipment or clean before next use 			
 Infection Prevention & Control		Revised Feb 2021		