

Respiratory Illness

Assessing the Need for Additional Precautions (Isolation)

Does the individual have symptoms of Influenza-like Illness (ILI)?

ADULTS

Sudden onset of NEW cough or change in existing cough

PLUS one or more of the following:

- Fever** ($\geq 38^{\circ}\text{C}$ on arrival or by history)
- Sore throat
- Joint pain
- Muscle aches
- Severe exhaustion/weakness

PEDIATRIC

Sudden onset of any of the following symptoms:

runny nose, cough, sneezing, +/- fever and under age 5

- gastrointestinal symptoms may be present
- **over age 65 or under age 5 fever may not be present****
- For expanded symptoms related to COVID-19, refer to this [Link](#).

YES

NO

Has patient traveled in the past 14 days to any countries where novel respiratory virus is circulating? (e.g., novel Coronavirus (COVID-19), MERS-CoV, avian influenza, etc.)

Note: <https://www.who.int/emergencies/diseases/en/>

YES

1. Put procedure mask on patient and place patient immediately in a separate space (2m or physical barrier)
2. Notify IPC

1. Initiate **Modified Respiratory Precautions**

2. Patient placement:

- Single room with hard walls and door (Contact IPC if not available)
- For AGMP:
 - Single room with 4 walls and door only
 - Ensure door is closed
 - Use N95 + eye protection
 - Only essential staff in room
 - If available, place patient in an airborne isolation room and refer to:

[Aerosol-Generating Medical Procedure Guidance Tool](#)

For COVID-19 specific information refer to:

[IPC Interim Recommendations](#)

Is COVID-19 suspected or confirmed?

YES

For COVID-19 specific information refer to [COVID-19 Interim IPC Recommendation](#)

Initiate **Modified Respiratory Precautions**

- Place patient in walled or curtained bed space with $\geq 2\text{m}$ separation from other patients

Put procedure mask on patient and place immediately in a separate space (2m or physical barrier)

Initiate **Modified Respiratory Precautions**

- Place patient in walled or curtained bed space with $\geq 2\text{m}$ separation from other patients
- Use N95 + eye protection for AGMP Refer to [Aerosol-Generating Medical Procedure Guidance Tool](#)

[Aerosol-Generating Medical Procedure Guidance Tool](#)

Is tuberculosis suspected?

YES

Put procedure mask on patient. Notify IPC and refer to: IPC Diseases and Conditions Table and/or local TB Services

NO

ROUTINE PRACTICES

For further information refer to the Resource Manual on the Infection Prevention and Control Website: <http://www.albertahealthservices.ca/info/Page6854.aspx>



<https://creativecommons.org/licenses/by-nc-sa/4.0/>
For more information contact ipcSurvstdadmin@ahs.ca
© 2023 Alberta Health Services, IPC

Original Date: May, 2018
Revised Date: August 23, 2023