

## **Precautions for Preventing Transmission of Respiratory Infections** <sup>a</sup>

Precautions	Component	Recommendation	Duration of Isolation
Standard  Applies to all respiratory viruses	Hand hygiene	Cleanse hands using an alcohol-based hand rub or wash hands with soap and water (if visibly soiled):  Before and after contact with a resident  After contact with respiratory secretions  After contact with potentially contaminated items in the resident's vicinity, including equipment and environmental surfaces	Duration of Illness unless otherwise specified
	Respiratory hygiene	Instruct residents with signs and symptoms of a respiratory infection to:  Cover their mouth and nose when sneezing or coughing Perform hand hygiene after soiling hands with respiratory secretions Wear masks as tolerated Maintain spatial separation from others (>3 feet) when possible	
	Gloves and gowns	Wear whenever possible exposure to infectious secretions may occur	
	Respiratory and eye protection	Wear during procedures, activities, or interactions that may generate splashes or sprays of respiratory, or other bodily secretions	
Contact*  Applies to RSV, parainfluenza, Human metapneumovirus	Resident placement	Place resident in a single-resident room, if possible, or cohort with other residents infected with the same organism. Limit resident movement to medically-necessary purposes	Duration of illness unless otherwise specified
	Gloves and gowns	Wear upon room entry whenever contact is likely with the resident, or the resident's environment, including equipment, belongings, and room surfaces	
	Respiratory protection	Wear upon room entry	
	Eye protection	Wear during procedures, activities, or interactions that may generate splashes or sprays of respiratory, or other bodily secretions	

Precautions	Component	Recommendation	Duration of Isolation
Droplet*  Applies to influenza, Rhinovirus	Resident placement	<ul> <li>Place resident in a single-patient room, if possible, or cohort with other residents infected with the same organism</li> <li>Limit resident movement to medically-necessary purposes, and residents should wear a mask and follow respiratory hygiene during transport</li> </ul>	Droplet precautions should be implemented for residents with suspected or confirmed influenza for 7 days after illness onset or until 24 hours after the resolution of fever (without the use of fever-reducing medications) and respiratory symptoms, whichever is longer
	Gloves and gowns	Wear upon room entry whenever contact is likely with the resident or the resident's environment, including equipment, belongings, and room surfaces	Other viruses: Duration of illness unless otherwise specified
	Respiratory protection	Wear a surgical mask upon room entry. Place a surgical mask on the resident (as resident tolerates)	
	Eye protection	Wear during procedures, activities, or interactions that may generate splashes or sprays of respiratory, or other bodily secretions	
Exposed COVID-19 Transmission- Based Precautions*	Resident placement	Place residents that have been exposed or are suspected as having COVID-19 infection in a single-person room (ideally with their own bathroom). If single-person room is not available review with medical director for further direction and guidance  Keep door closed  Improve ventilation in resident room (consider opening window)  Limit resident movement to medically-necessary purposes, and residents should wear a mask and follow respiratory hygiene during transport	With Testing: Residents can be removed form Transmission-Based Precautions after day 7 following the exposure (count day of exposure as day 0) if they do not develop symptoms AND all viral testing as indicated for asymptomatic residents following close contact is negative  Without Testing: If viral testing is not preformed, residents can be removed from Transmission- Based Precautions after day 10 following the exposure (count the day of exposure as day 0) if they do not develop symptoms
	Gloves, gown, and eye protection	Upon room entry	
	Respiratory protection	Wear a fit-tested N95 respirator prior to room entry	

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Precautions	Component	Recommendation	Duration of Isolation
Confirmed COVID-19 Transmission- Based Precautions*	Resident placement	Place infected residents in a single-resident room (ideally with their own bathroom) if available or cohort with other COVID-19 residents.  Keep door closed  Improve ventilation in resident room (consider opening window)  Limit resident movement to medically-necessary purposes, and residents should wear a mask and follow respiratory hygiene during transport	Asymptomatic & not moderately to severely immunocompromised: At least 10 days have passed since the date of their first positive COVID test  Mild to moderate illness & not moderately to severely immunocompromised: At least 10 days have passed since symptoms first appeared AND At least 24 hours have passed since last fever without the use of fever-reducing medications AND Symptoms (e.g., cough, shortness of breath) have improved
	Gloves, gowns, and eye protection	Upon room entry	Severe to critical illness who are not moderatelt to severely immunocompromised: At least 10 days and up to 20 days have passed since symptoms first appeared AND At least 24 hours have passed since last fever without the use of fever-reducing medications AND Symptoms (e.g., cough, shortness of breath) have improved
	Respiratory protection	Wear a fit-tested N95 respirator prior to room entry	Moderately to severely immunocompromised: Use a test-based strategy and (if available) consultation with an infectious disease specialist is recommended to determine when Transmission- Based Precautions could be discontinued for these residents

a. Appendix A | Isolation Precautions | Guidelines Library | Infection Control | CDC Infection Control: Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) | CDC \*Contact, Droplet, and COVID-19 Transmission based precautions include hand hygiene and respiratory hygiene as per Standard Precautions.

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