

Respiratory Pathogen Panel

PROMPLY IDENTIFY, TEST and ISOLATE SYMPTOMATIC PATIENTS:

If a respiratory virus is suspected, place a **<u>Respiratory Pathogen Panel</u>** order and initiate empiric isolation precautions.

Regardless of patient status or location, remember to wear a universal mask. Eye protection should be worn during interactions with unmasked patients.

Once the panel results, review the patient for the appropriate isolation requirements.

Virus	Isolation Precautions
Adenovirus	Droplet and Contact
Coronavirus (not MERS or SARS strains)	Standard
Coronavirus (not MERS or SARS strains) \leq 5 years old	Droplet and Contact
Human Metapneumovirus	Contact
Human Metapneumovirus \leq 5 years old	Droplet and Contact
Rhinovirus / Enterovirus	Droplet
Rhinovirus / Enterovirus \leq 5 years old	Droplet and Contact
Influenza	Droplet
Parainfluenza (1-4)- immunocompetent adults	Standard
Parainfluenza (1-4)- immunocompromised adults, \leq 5 years old	Droplet and Contact
Respiratory syncytial virus (RSV)-immunocompetent adults	Contact
Respiratory syncytial virus (RSV)-immunocompromised adults, \leq 5 years old	Droplet and Contact
Bordetella Para pertussis / Bordetella pertussis	Droplet
Chlamydia pneumoniae	Standard
Mycoplasma pneumoniae	Droplet

Discontinuation of Isolation Precautions:		
Influenza	7 days after onset or 24 hours after resolution of fever or respiratory symptoms; whichever is longer	
Bordetella Para pertussis / Bordetella pertussis	Until 5 days after start of effective therapy	
All others on panel	Resolution of symptoms	

ADDITIONAL REMINDERS:

- Perform hand hygiene every time you enter and exit a patient room.
- Do not come to work if you have any cold or flu symptoms.

Questions or Concerns?

Contact your Healthcare Epidemiology and Infection Prevention office or on-call pager.

