

RESPIRATORY PANEL



PATHOGENS DETECTED

VIRAL TARGETS:

- Adenovirus
- Bocavirus
- Coronavirus 229E
- Coronavirus HKU-1
- Coronavirus NL63
- Coronavirus OC43
- Influenza A
- Influenza B
- Metapneumovirus A & B
- Parainfluenza virus Type 1
- Parainfluenza virus Type 2
- Parainfluenza virus Type 3
- Parainfluenza virus Type 4
- Parechovirus
- Respiratory syncytial virus A & B
- Rhinovirus/Enterovirus

BACTERIAL TARGETS:

- Bordetella pertussis/holmesii
- Chlamydomphila pneumoniae
- Haemophilis influenzae
- Klebsiella pneumoniae
- Legionella (pneumophila & longbeachae)
- Moraxella catarrhalis
- Mycoplasma pneumoniae
- Salmonella spp
- Staphylococcus aureus
- Streptococcus pneumoniae
- Endogenous Control



SYMPTOMS TO CONSIDER:

Those patients affected may experience some of the following symptoms:

- **Acute bronchitis; Common cold; Acute pharyngiti;, Acute tonsillitis; Cough and fever; Wheezing; Pneumonia; Viral infection, and other nasal and sinus diseases**



COLLECTION METHODS:

The DTPM respiratory panel can use samples collected with the following swab types:

- **MTM Swab for Nasopharyngeal, Oropharyngeal, Nasal, and Mid-Turbinate collection methods**

