

## Respiratory Panel (RPP)

Comprehensive panel detecting viral, bacterial, and fungal pathogens causing respiratory illness by molecular technique.

- Acute bronchitis
- Common cold
- Acute pharyngitis
- Acute tonsillitis
- Cough and fever
- Wheezing
- Pneumonia
- Viral infection
- Other nasal and sinus diseases

**Now you can provide patients the quickest and most accurate diagnosis possible**

- Expedited Patient Results
- Multiple pathogens available
- Unmatched accuracy of PCR
- Simple Collection
- Direct access to experienced scientific staff
- Personal customer service experience

As a high-complexity COLA accredited laboratory, we assist clinicians and health care providers to quickly identify the pathogens and underlying causes of disease.

We know better patient outcomes are achieved through fast, accurate, and reliable laboratory results

### Pathogens Detected:

#### Viral Targets:

- Adenovirus
- Bocavirus
- Coronavirus 229E
- Coronavirus HKU-1
- Coronavirus NL63
- Coronavirus OC43
- Rhinovirus/Enterovirus
- 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

#### Bacterial Targets:

- Bordetella pertussis/holmesii
- Chlamydia pneumoniae
- Haemophilus influenzae
- Klebsiella pneumoniae
- Legionella (pneumophila & longbeachae)
- Moraxella catarrhalis
- Mycoplasma pneumoniae
- Salmonella spp
- Staphylococcus aureus
- Streptococcus pneumoniae

