

COVID – 19 PCR Testing

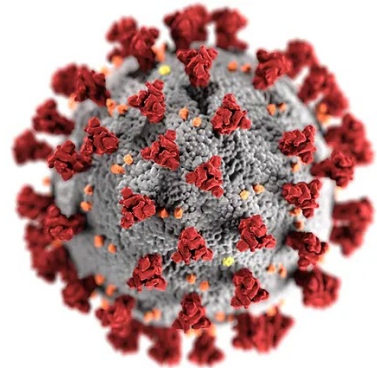
Polymerase Chain Reaction (PCR). This tests for the presence of the actual virus's genetic materials or its fragments as it breaks down.

PCR is the most reliable and accurate test for detecting active infection.

A positive test result means that it's likely that you have an infection with SARS-CoV-2. Most people have mild illness or no symptoms at all and can recover safely at home without medical care. Contact your healthcare provider if your symptoms get worse or if you have questions or concerns.

A negative test result means you probably did not have an infection with SARS-CoV-2 at the time your specimen was collected.

If your test is positive, talk with your healthcare provider, stay home, and separate yourself from others. If your test is negative, continue to take steps to protect yourself and others from getting COVID-10.



What are respiratory pathogens (RP) panel?

A respiratory pathogens (RP) panel checks for pathogens in the respiratory tract. A pathogen is a virus, bacteria, or other organism that causes an illness. Your respiratory tract is made up of parts of the body involved in breathing. This includes your lungs, nose, and throat.

There are many types of viruses and bacteria that can infect the respiratory tract. Symptoms are often similar, but treatment can be very different. So, it's important to make the right diagnosis.

Why Get Tested?

To determine whether you have a respiratory infection due to certain bacteria or viruses; to help guide management of a respiratory infection



Sample Required?

A sample is collected from the back of your nose and throat (nasopharyngeal swab).

What is it used for?

A respiratory pathogens panel is used to help diagnose:

- ❖ **Viral infections**, such as:
 - Flu

17774 Preston Road
Dallas, TX 75252
www.reliancemedlabs.us
Manager: Erika Haeffner

Phone: (972) 925-0723
Fax: (866) 230-5899
office@reliancemedlabs.com
Cell: (940) 597-4668

- Common cold
 - Respiratory syncytial virus (RSV). This is a common and usually mild respiratory infection. But it can be dangerous to babies and the elderly.
 - Adenovirus infection. Adenoviruses cause many different types of infections. These include pneumonia and croup, an infection that causes hoarse, barking coughs.
 - COVID-19
- ❖ **Bacterial infections**, such as:
- Whooping cough
 - Bacterial pneumonia

Why do I need a respiratory pathogens panel?

You may need this test if you have symptoms of a respiratory infection and are at risk for complications. Most respiratory infections cause mild to moderate symptoms. But the infections can be serious or even life threatening to young children, the elderly, and people with weakened immune systems.

Symptoms of a respiratory infection include: Coughing, Trouble breathing, Sore throat, Stuffiness or runny nose, Fatigue, Loss of appetite, and Fever

What do the respiratory pathogens results mean?

A negative result may mean your symptoms were caused by a pathogen not included in the panel of tests. It may also mean you have a condition not caused by a virus or bacteria.

A positive result means a specific pathogen was found. It tells you which type of infection you have. If more than one part of the panel was positive, it means you may be infected with more than one pathogen. This is known as a co-infection.

Cost and Cash Rates

For test that are consider clinical, meaning exposure or symptomatic, you may qualify for insurance-covered testing, to see if your quality, please contact the lab for more information

If you do not have insurance or do not meet the no-cost requirement the cash price is as follows:

| | |
|-------------------------------|-------|
| ❖ COVID – SARS-COV-2 | \$100 |
| ❖ INFLUENZA A & B | \$100 |
| ❖ RESPIRATORY (RSV) | \$100 |
| ❖ COVID + INFLUENZA A&B + RSV | \$200 |
| ❖ INFLUENZA A&B + RSV | \$150 |
| ❖ COVID + RSV | \$150 |
| ❖ INFLUENZA A&B + COVID | \$150 |