



## *WHY YOU SHOULD GET TESTED FOR COVID-19*


COVID-19 is caused by the SARS-CoV-2 virus, which causes a respiratory illness with mild to severe symptoms.

However, some people infected with COVID-19 will have no symptoms or are not yet symptomatic but can still be infectious.

Those with pre-existing medical conditions and older adults are at a higher risk of developing a severe illness from COVID-19. It is important to get tested to help reduce the spread of COVID-19.

A positive test identified in the early onset of the illness will allow individuals to separate themselves and reduce the chance of infecting others.

## About Us

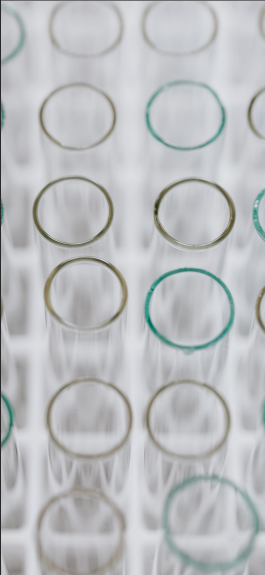
 Laboratories provides cutting-edge Personalized Medicine Solutions for physicians, hospitals, corporations, and managed care organizations - Offering same-day results for a full range of infectious disease PCR testing, including Covid-19 RT-PCR.



# RT-PCR Testing for Covid-19

## Patient Guide

- No Cost to You
- Ultra-Fast Results (24-48 Hrs)
- 99.9% Accuracy
- FDA/ EAU



*LABORATORIES*



# PCR VS. ANTIGEN TESTING

## WHAT'S THE DIFFERENCE?

### PCR

- PCR stands for polymerase chain reaction and is a molecular laboratory testing method.
- Looks for the virus's genetic material
- A very sensitive testing method and considered the gold standard for accuracy.

### RAPID ANTIGEN TEST

- An antigen is a foreign substance in your body that triggers an immune response.
- Detects specific proteins on the virus's surface.
- Accurate positive results with a small chance for a false positive.

## WHY PCR IS MORE ACCURATE?

PCR technology can detect tiny segments of DNA from the virus that causes COVID-19; this is what makes PCR technology so sensitive and accurate in diagnosing COVID-19 infections. What test is best for me?

### WHAT TEST IS BEST FOR ME?

In the early stages of infection, there may not be enough of the virus in the nose from which the sample is taken to generate a positive result on an antigen test. Since a PCR test can generate a positive result from even a small amount of the virus, it may be the right choice, especially in the early stages of infection.



## THE TESTING PROCESS



1. A sample is collected through a painless lower nasal swab.
2. After collection, the swab is placed in the provided vial with stabilization fluid. The vial is then labeled with your appropriate patient information.
3. The specimen will be packed and shipped in provided shipping material to our laboratory to be analyzed with state-of-the-art PCR testing with a 99% accuracy rate by our highly trained scientists.

We also offer the option of an at-home testing kit which you can collect yourself in the privacy of your home.

### GETTING YOUR RESULTS

Your test results will typically be delivered to you through our secure web portal within 24 hours of receiving your sample in our laboratory. You will also receive an official laboratory report provided for you and your physician.