

COVID-19

DETECTION

TEST IN

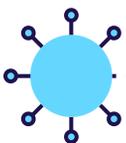
Cenyt Hospital



RAPID TEST

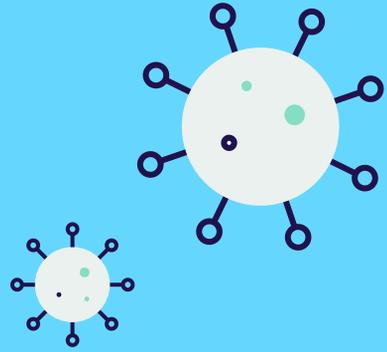
It detects the presence of an immune response to the virus (antibodies). When our immune system comes into contact with viruses and other microorganisms, it generates specific antibodies against some sections of these microorganisms. There are two types of antibodies:

- IgM. Those generated in the acute phase of the infection which help to attack the virus while it is present in the body.
- IgG. Those circulating in the blood once the infection is gone so that, in case the virus reappears, we have a way to detect it early and kill it before it can replicate and cause symptoms.



At Cenyt Hospital we have a rapid antibody test against Coronavirus, which allows us to know if the IgM and/ or the IgG antibodies are present in our blood.

INTEREST ISSUES



WHO MUST BE TESTED?

As reported by the health authorities, and knowing that the immunological conditions related to the COVID-19 represent **something of interest to the entire population**. However, following the guidelines of the Ministry of Health, we are only authorized to perform the tests to those patients who have a medical prescription.

You can request a telephone consultation with our general medicine specialists to receive your prescription by mail.

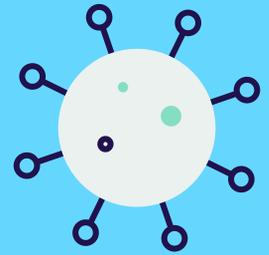
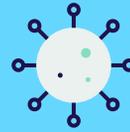
HOW DOES THE TEST WORK?

The antibody test, also called a serological test, analyzes the serum of a patient, the liquid part of the blood that excludes cells and clotting factors, including antibodies. **The test is simple**, and it only requires a small blood sample, drawn through a small prick in the finger.

WHY PERFORMING ANTIBODY TESTS?

Many people who are infected only experience mild symptoms that vanish quickly. Since there are not enough test kits for all, they are not performed to many people without severe symptoms. This group cannot verify if it has been infected and if, it could be immunized or, if, otherwise, they are still at risk of catching and spreading the virus.

INTEREST ISSUES



WHEN DO I NEED TO GET THE TEST?

- In the event that you have had any symptoms, we will perform the test after at least 7 -10 days from the onset of symptoms.
- In case you have had close contact with someone suspected of suffering the virus or confirmed, we will perform the test after at least 15 days from that contact, as long as you have not had any symptoms.
- If you have not had any symptoms, we will perform the test at any time.

CAN I SUFFER FROM THE DISEASE MORE THAN ONCE?

Today the answer to this question is unknown. Everything seems to highlight that this virus confers a protective immune response (through these IgGs). Now, what is not yet known for sure, is what happens if you have contact with the virus again. The most recent studies offer data that support a "Reinfection" would be much milder and without so many complications.

I HAD SYMPTOMS OF INFECTION, THEY TESTED ME, AND THE RESULTS CAME OUT NEGATIVE, DOES IT MAKE SENSE TO REPEAT IT?

Your case is one of the most interesting since this test allows you to ensure that the infection has been suffered though the test results were negative. The sensitivity of the antigen test (PCR) performed in hospitals is close to 70%, which means it has up to 30% negative results. After, at least 15 days since your symptoms have ended, the test can confirm if you have gone through a COVID-19 or if it has been a condition caused by another type of virus.

INTEREST ISSUES

WHAT'S THE DIFFERENCE BETWEEN THIS TEST AND OTHERS?

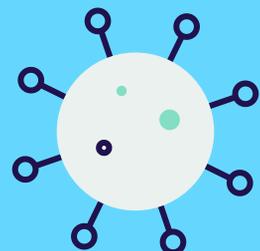
Diagnostic tests being performed in hospitals (PCR) look for the virus genetic material in patients' samples. It can find the virus DNA or RNA in the body as soon as the infection begins, even if there are no symptoms, but it disappears soon after the immune system has cleared the infection. Therefore, this kind of test is useful to find out if someone is infected at the time of the scan, but unlike rapid tests, it doesn't acknowledge who was infected.

HOW MUCH IS THE TEST AND WHERE CAN I GET IT?

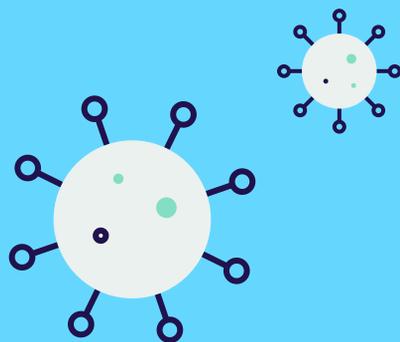
The test, including the collection of the sample, analysis and explanatory report costs € 45. You can go, by appointment, to a field hospital enabled for this purpose and located next to the entrance of the Center External Consultations. (Avda. De Andalucía nº4 29680, Estepona).

HOW SOON WILL I BE ABLE TO KNOW THE RESULTS?

We can know the result of your test in less than 10 minutes, we will deliver it in hand with an explanatory report that includes the steps to be followed afterwards.



INTEREST ISSUES



WHAT KIND OF SENSITIVITY AND SPECIFICITY DOES THE TEST HAVE?

IgM.

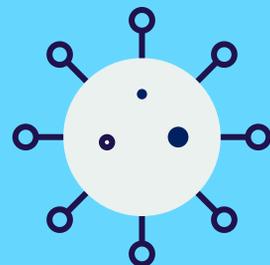
Sensitivity: 91.8%
Specificity: 99.2%
Accuracy: 97.8%

IgG.

Sensitivity: 100%
Specificity: 99.5%
Accuracy: 99.6%

DOES THIS TEST HAVE AN OFFICIAL LICENSE?

The BIOSYNEX COVID-19 BSS test is one of the most reliable and assuring that can be found in the marketplace. Biosynex is an important public company that manufactures rapid tests, from Switzerland, based in France. Right now, their stocks are rising due to the good reputation of the sector.



For any question:

CONTACT US

