

Beaumont

Laboratory

Dear Healthcare Provider:

Beaumont Laboratory is proud to announce that we can now perform COVID-19 IgG Antibody testing for the general public at all of our locations. We at Beaumont are committed to providing compassionate extraordinary care every day and we are here to help lead the fight against COVID-19.

Please see the FAQ document below for additional details. If you have further questions please contact your sales representative or Beaumont Laboratory Customer Service at 1-800-551-0488 x5 (Farmington Hills, Grosse Pointe, Royal Oak, Troy) or 1-800-245-3725 (Dearborn, Taylor, Trenton, Wayne) .

Beaumont Lab Test Directory:

[https://beaumontlaboratory.com/lab-test-directory/detail?URL=sars-cov-2-igg-antibody-\(covid-19\)&itemID=1](https://beaumontlaboratory.com/lab-test-directory/detail?URL=sars-cov-2-igg-antibody-(covid-19)&itemID=1)

Does this test need to be ordered by a physician?

- Yes, a physician's order is required to have this test performed

Where can I send my patients for this test?

- A specimen for a COVID-19 IgG Antibody order can be collected at a Beaumont Patient Service Center or at a physician's office and sent to Beaumont Laboratory for processing. The websites provided below can be used to locate Patient Service Centers nearest you.

<https://beaumontlaboratory.com/locations>

<https://beaumont.org/locations-search>

- A specimen for COVID-19 IgG Antibody testing can also be collected at one of our Beaumont Urgent Care locations. Further information for this option can be found at: <https://www.wellstreet.com/beaumont/>

How long before receiving test results?

- Expected turnaround time is 48 hours of receipt in laboratory but may vary depending on a variety of factors including increased demand for the test.

Is myBeaumont chart required to obtain test results?

- Results will be sent to the ordering physician. For patients to have direct access we encourage everyone to sign up for myBeaumont chart at:

<https://mybeaumontchart.com/mychart>

How will my patients be protected at a Beaumont facility?

- Beaumont is complying with all current guidelines for social distancing and PPE in order to keep both patients and employees safe. See some of the ways we are keeping you safe here at:

<https://www.youtube.com/watch?v=CcPxoTBn9FQ>

What is the cost of the test? Is it covered by insurance?

- Serology testing for antibodies is covered by insurance in accordance with the [Families First Coronavirus Response Act](#) and the [CARES Act](#). Contact Beaumont Laboratory for more information about pricing for patients with no insurance.

What are main differences between molecular (swab) and antibody (blood) testing?

- Molecular testing is used to diagnose COVID-19. It detects viral genetic material from a nasal swab specific for SARS-CoV-2, the causative agent of COVID-19. Molecular testing is most useful early on during the symptomatic phase of the infection. The ability to detect virus decreases as a patient recovers and approaches zero by day 10 after onset of symptoms. Virus detected after 10 days typically does not represent live/infectious virus.
- Unlike the molecular test, a blood test for COVID-19 IgG antibody is not diagnostic for COVID-19. The presence of IgG antibody is a measure of the immune response to a SARS-CoV-2 infection and provides evidence of a previous exposure. The test is particularly useful in individuals who were asymptomatic or experienced mild symptoms and were never diagnosed with COVID-19. Most individuals will develop antibodies or seroconvert between 14-21 days post-onset of infection and persist for a significant period of time thereafter. Several individuals in the medical and scientific community believe COVID-19 IgG antibodies are protective and prevent re-infection, although that remains to be determined at this time.

When should clinicians order COVID-19 IgG Antibody testing?

- To determine if a patient was previously exposed to SARS-CoV-2. A positive IgG result would provide evidence of a previous exposure to the COVID-19 virus and a measure of recovery. A negative IgG result would suggest no prior exposure to the virus occurred.

What do clinicians need to know about the antibody test?

- A patient may test negative if a sample is collected too soon after the infection (i.e. approximately prior to day 10). Most individuals will develop antibodies within 14-21 days.

About Beaumont Laboratory's COVID-19 IgG Antibody test:

- The antibody test offered by Beaumont has received Emergency Use Authorization (EUA) by the FDA. The test was independently validated by the Laboratory and deemed to have acceptable performance characteristics for clinical purposes.