

# **Information Regarding**

# University of Washington COVID-19 Antibody Testing

Testing requires an order from your healthcare provider. We can arrange a telephone visit to address your request. Please stop at front desk or call clinic at 360-683-5900 to schedule a time to talk with your provider.

### **Testing Details:**

The COVID-19 antibody test requires a blood draw, currently available at OMC lab.

The testing is not intended for those with active symptoms, concerning for possible COVID-19 infection. Such individuals require a different test (nasopharyngeal swab test).

The test requires a lab order from your healthcare provider.

In order to ensure patients understand the proper interpretation of test results, a discussion with your healthcare provider is required.

## Other important test information for your consideration:

- Testing is not currently recommended by local or state Public Health Officials. There are concerns that a positive test will offer a false sense of security and/or lead to reduced social distancing.
- A positive test does not mean you have immunity to COVID-19 infection.
- A positive test does not mean you have future protection from COVID-19 infection.
- A negative test does not rule out an active COVID-19 infection.
- The UW antibody test, while demonstrating excellent sensitivity and specificity, can cross react with other Coronaviruses, resulting in false positive results. (Positive test does not guarantee it was SARS-Cov2, the virus that causes COVID-19).
- Positive test does not mean you should relax social distancing, masking when appropriate, and other currently recommended precautions.

## **General Information from UW Medicine**

#### **Lab Name**

COVID-19 Antibody, IgG

### Description

The SARS-CoV-2 IgG assay is a qualitative test designed to detect IgG antibodies to the nucleocapsid protein of SARS-CoV-2 in serum and plasma from patients who are suspected of past coronavirus disease (COVID-19) or in serum and plasma of subjects that may have been infected by SARS-CoV-2.

**Reactive (Positive)** results may be due to past or present infection with non-SARS-CoV-2 coronavirus strains, such as coronavirus HKU1, NL63, OC43, or 229E.

**Nonreactive (Negative)** results do not rule out SARS-CoV-2 infection, particularly in those who have been in contact with the virus. Follow-up testing with a molecular diagnostic should be considered to rule out infection in these individuals. Results from antibody testing should not be used as the sole basis to diagnose or exclude SARS-CoV-2 infection or to inform infection status.

This test has not been reviewed by the FDA.

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Given the limitations of the COVID-19 antibody testing, the JFHC does not endorse testing at this time. We recognize that individuals may still choose to be tested, and after a visit with a JFHC provider, for purposes of informed consent, the test will be ordered. Per Federal mandate, there should be no co-pay associated with a visit devoted to COVID-19 testing.

Further questions about COVID-19 testing and results interpretation should be directed at your healthcare provider during the time of your visit.

Patients are advised to use caution around obtaining and interpreting other publicly marketed COVID-19 testing, outside the context of a discussion with your trusted healthcare provider.