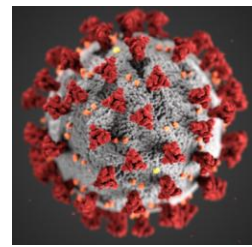




COVID-19 antibody testing

(testing for novel coronavirus SARS-CoV-2)



- Testing for IgG antibodies against COVID-19 will be performed in the SUNY Upstate Downtown Campus Core Lab starting 4/29/2020. Testing will be performed in batches M-F 9am-1pm at this time.
- Testing is ordered through Epic using the order “COVID-19 IgG Ab” or “LAB9246”. (inpatient, ED, or outpatient).

COVID-19 IgG Ab Accept Cancel

Process Inst.: Tier 1 (all credentialed providers)

SARS-CoV-2 IgG antibody test should be used to identify people who may have been exposed to the SARS-CoV-2 virus, especially if ordered 14 days after exposure, and for immunosurveillance purpose. It should not be used as the sole basis to diagnose or exclude SARS-CoV-2 active infection or to inform infection status. Diagnosis of acute COVID-19 infection is made by molecular diagnostic methods. Additional information is available using the reference links provided for health care providers and recipients

Frequency: ONCE Once STAT AM Draw Daily Add-On Pend D/C Code

Starting: 4/28/2020 Today Tomorrow At: 1605

First Occurrence: **Today 1605**

Scheduled Times ^

04/28/20 1605

Reference Links: 1. [Provider Education](#) 2. [Patient Information](#)

I acknowledge that I have read the required COVID-19 IgG provider education Yes

Comments: + Add Comments (F6)

Next Required Link Order Accept Cancel

- The SUNY Upstate ID team have produced Patient and Provider Educations on this testing

This Patient Education is available for review at:

<https://upstate.ellucid.com/documents/view/10609/active/>

- For inpatients – when the RN collects the order, the Patient Education document will automatically print
- For ED and Ambulatory locations – the Patient Education document will be included in the After Visit Summary (AVS).

- The Provider Education may be reviewed at:

<https://upstate.ellucid.com/documents/view/10611/active/>

or

<https://upstate.ellucid.com/documents/view/10610/active/>

- Interpretation of the results of this testing is important:

Positive result: This likely means that the patient had prior exposure to SARS-CoV-2, but may be due to antibodies to other coronaviruses instead. This should **NOT** be used as the sole determinant that the patient had COVID-19 nor that they have protective antibodies against SARS-CoV-2.

Negative result: This does **NOT** rule out prior or current SARS-CoV-2 infection. Patients may have a current infection and not have mounted a detectable antibody response yet. The patient may also have had a prior infection, but their antibody titers have fallen to the point that they are not detectable at the time of testing.

Important Note:

This testing is currently available through an Emergency Use Authorization from the FDA. It has been validated here at Upstate to work as the manufacturer intends, but has not gone through the same rigorous review as an FDA-approved test.