

Guidelines for COVID-19 IgG Serology Testing

Effective June 3, 2020

Beginning June 3, 2020, "COVID-19 IgG" serology will be available to order in eStar.

1. COVID-19 IgG testing will only be allowed at VUMC for one of the following approved indications:
 - Suspected multisystem inflammatory syndrome in children or young adults (MIS-C)
 - Unexplained myocarditis
 - Unexplained ARDS/severe respiratory illness with negative SARS-CoV-2 PCR
 - Unexplained recently diagnosed vasculitis with negative routine work up
 - Unexplained CNS thrombosis in a patient without risk factors
 - Other clinical situation in which management will change based on COVID-19 IgG result (specify)
2. Indications for COVID-19 IgG testing will be actively monitored. If samples are sent for testing on a patient who does not meet criteria, the sample will NOT be tested.
3. COVID-19 IgG should NOT be ordered to explain a resolved illness consistent with COVID-19 or to inform decisions around returning to work or relaxing social distancing.
4. The relationship between COVID-19 IgG and immunity is not yet defined, and a positive COVID-19 IgG result should not be interpreted as protection against infection/reinfection.