ASCEND

COVID-19 Antibody & PCR Testing

COVID-19 ANTIBODY TESTING

Ensuring vaccine effectiveness plays a key role in protecting the vulnerable dialysis population. Using the SARS-CoV-2 IgG assay post-vaccination, clinicians can detect patient IgG antibody levels and assess relative changes over time.

Antibody Testing Provides Valuable Information

- Establish a baseline immune status.
- Track the duration of a dialysis patient's immune response.
- Verify the effectiveness of vaccines.

Vaccinated SARS-CoV-2 IgG	Siemens Healthineers SARS-CoV-2 IgG (COV2G) Assay • This assay is most appropriate for post-vaccination. • Use to track duration of vaccine response after 1, 3, 6, 9 and 12 months.
Performance	100% sensitivity and 99.8 % specificity
Specimen Requirements	• Green Top tube (Lithium Heparin Plasma). • Combine with a patient's other immunochemistry tests such as Ferritin, PTH and infectious disease without any additional blood being drawn. • Transport – refrigerated, can be packaged with other blood specimens. • Stable for 14 days at 2-8°C. • Expected turnaround time is 2-3 days after receipt.

COVID-19 PCR TESTING

For patients displaying COVID-19 symptoms, use the COVID-19 SARS-CoV-2 PCR test to determine if your patients and staff are currently infected. Ascend offers fast turnaround times and accurate results.

SARS-CoV-2 PCR	SARS-CoV-2 assay from Abbott Laboratories, utilizing Alinity m® instrument • Detects the presence of SARS-CoV-2.
Performance	100% sensitivity
Specimen Requirements	• Anterior Nares swab and universal transport medium (UTM). • Transport – refrigerated, can be packaged with other blood specimens in a separate biohazard bag. • Stable for 3 days at 2-8°C. • Expected turnaround time is 1-3 days after receipt.

To learn more, email support@aclab.com or call 800.800.5655, Option 1.

435 Oakmead Parkway, Sunnyvale, CA 94063 | **800.800.5655** | www.aclab.com

IT'S TIME TO ASCEND.