

Lakeland Laboratory

4/6/2020

RAPID COVID-19 TESTING AT SPECTRUM HEALTH LAKELAND LABORATORIES

Beginning Thursday 04/09/2020, Spectrum Health Lakeland will be offering rapid COVID-19 (SARS-CoV2 virus) testing via molecular methods under Emergency Use Authorization (EUA).

Due to limited reagent availability testing is currently restricted to Inpatients, ER patients and associates at our St. Joseph, Niles and Watervliet Hospitals.

Outpatient samples will continue to be sent to our reference lab for testing to prioritize testing supplies for the critically ill patients and associates.

Testing methodology is subject to change based on the platform product available.

COVID-19/SARS-CoV2 Testing Information

Specimen	Nasopharyngeal sample collected in appropriate viral transport media	
Transport	Transport to laboratory on ice	
Test Code	EPIC: LAB3311	SUNQUEST: COVID
Fee	\$128.18	
Turnaround Time	2 hours	
Methodology	Abbott ID Now: Isothermal nucleic acid amplification (subject to change based on testing product availability)	
Sensitivity and Specificity	Due to emergency use authorization, limited data is available for sensitive and specificity.	
	Abbott ID NOW COVID-19: Test Agreement with the Expected Results by Sample Concentration. Lower limit of detected (LOD) = 125 genome equivalents/mL	
	Target Concentration	Number Concordant/ Number Tested
	2X LOD	20/20
	5X LOD	10/10
Limitations	Negative	30/30
	As with all molecular assays, false negatives may occur if specimen is improperly collected, transported or handled.	

For additional information or questions please contact Spectrum Health Lakeland Laboratory Client Services:

- Call (269) 983-8311
- 1-800-513-9193

Or visit the Lakeland laboratory website: www.lakelandhealth.org/lab then select laboratory test menu.