

NEW TESTS - Please update your EMR catalog with those appropriate to your practice

New Test Effective : Immediately									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6907251	SARS-CoV2 IgG, Spike	CoV2 IgG Spike	Group	94505-5	6907253	CoV2 IgG Spike	SARS-CoV2 IgG Spike	Negative	Alpha
CPT: 86769	Submit 2mL(0.5mL) of Serum collected in a Clot Activator SST tube Transport Refrigerated Set up Mon-Fri / TAT 1-2 Days Stability: Stability: Ambient 2 days; Refrigerated 7 days; Freeze if testing will be delayed more than 7 days Methodology: Chemiluminescent Microparticle Immunoassay			n/a	6907255	CoV2G Spike Indx	SARS-CoV2 IgG Spike Index	0.00-49.99 AU/mL	Numeric XXXXXX.XX

RML has initiated two assays for the semi-quantitative detection of IgG antibodies to the COVID 19 nucleocapsid and a second to the COVID 19 spike protein. The IgG antibodies to the nucleocapsid can only come about following a SARS-CoV-2 infection. IgG antibodies to the spike protein will follow an infection and/or a vaccination with a spike initiating vaccine. The assays will be valuable in discerning as to whether the patient has or has not had a COVID 19 infection or a vaccination. The semi-quantitative values will be important to determine the degree of antibody activity in seroconversion as well as following the status of the levels of antibody activity over time. They will be available in two formats. One is the COVID 19 IgG anti-spike and the other is COVID 19 IgG anti-nucleocapsid. The results will be reported as a relative value (i.e. positive or negative) as well as a semi-quantitative value.

MODIFICATION TESTS - Please update your EMR catalog with those appropriate to your practice

Modify Test Effective : Immediately - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6906975	Helicobacter pylori Breath Test (Pediatric)	H pylori Breath (Pedi)	Detail	29891-9	5579675	H pylori Breath	Helicobacter Pylori Breath Test	Negative	Alpha
CPT: 83013					6906977	Ht at collection	Height at collection	Freetext	
					6906979	Wt at collection	Weight at collection	Freetext	

The reference laboratory requires the patient's Height and Weight at the time of collection in order to proper interpret results.

Collect: BreathTek UBT Kit.
Specimen Preparation:

- 1) Label breath collection bags with patient name, MRN, date and time of collection, and indicate Pre (blue) or Post (pink).
- 2) Collect the baseline (Pre) breath specimen according to the instructions in the BreathTek UBT kit.
- 3) After the allotted time, collect the Post breath specimen according to the instructions in the kit.

Storage/Transport Temperature: CRITICAL ROOM TEMPERATURE. Do not freeze.
Stability: Ambient 1 week; Refrigerated Unacceptable; Frozen Unacceptable
Set Up Sun-Sat / TAT 1-4 Days

This test requires the pediatric patient (3-17 years old) to fast for 1 hour prior to test administration. The patient should not have taken antibiotics, proton pump inhibitors (e.g., Prilosec, Prevacid, Aciphex, Nexium), or bismuth preparations (e.g., Pepto-Bismol) within the previous 14 days. The effect of histamine 2-receptor antagonists (e.g., Axid, Pepcid, Tagamet, Zantac) may reduce urease activity on urea breath tests and should be discontinued for 24-48 hours before the sample is collected. When used to monitor treatment, the test should be performed four weeks after cessation of definitive therapy. The patient should be informed that the Pranactin-Citric drink that will be administered contains phenylalanine. Phenylketonurics restrict dietary phenylalanine.

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Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6901550	SARS-CoV-2 IgG, Nucleocapsid	CoV2 IgG NucCap	Detail	94507-1	6901550	SARS-CoV-2 IgG	SARS-CoV-2 IgG, Nucleocapsid	Negative	Alpha

CPT: 86769

Change in Name to from "SARS-CoV-2 IgG, Qualitative" to "SARS-CoV-2 IgG, Nucleocapsid"
 This is to better differentiate this test from the new Sars-Cov2 IgG Spike Protein test
 no other changes

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Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5000150	Alpha-1-Antitrypsin	ALPH 1 ANT	Detail	1825-9	5000150	A-1-AT	Alpha-1-Antitrypsin	90.0 - 200.0 mg/dL	Numeric XXX.X

CPT: 82103

Change Transport Temperature from Refrigerated to Frozen

Allow specimen to clot completely at room temperature.
 Separate serum or plasma from cells ASAP or within 2 hours of collection and freeze.
 Stability After separation from cells: Refrigerated 2 days, Frozen 3 months (avoid repeated freeze/thaw cycles).
 No other changes

Modify Test Effective : 04/26/2021 - Please update your EMR catalog with those appropriate to your practice -

Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
4300080	Cocaine Screen	COCAINE SC	Group	3396-9	4301810	Cocaine Scr	Cocaine Screen	No Change	No Change
CPT: 80353	- One test component has been discontinued - Specimen stability has been updated: Whole blood/plasma: Ambient - 24 hours; Refrigerated - 7 days; Frozen - 30 days Serum: Ambient/Refrigerated - Unacceptable; Frozen - 30 days - Preferred specimen is changing from serum to whole blood collected in gray top tube	Discontinued		3392-8	4301820	Coceth Scr	Cocaethylene Screen	No Change	No Change
				27226-0	4301830	Benzoy Scr	Benzoyllecgonine Screen	No Change	No Change
				N/A	4162437	Egonine methyl-este	Egonine methyl-ester	No Change	No Change

INACTIVATED TESTS - Please update your EMR catalog with those appropriate to your practice
INACTIVE Effective : Immediately

Inactive	Inactive	Inactive	Replacement Information
Test Code	Test Name	Mnemonic	Test Code Mnemonic Test Name
6905627	Aspirin Resistance (11-Dehydro Thromboxane B2)	Aspirin Resistance	N/A N/A N/A

There is no available replacement for this test

INACTIVE Effective : Immediately

Inactive	Inactive	Inactive	Replacement Information
Test Code	Test Name	Mnemonic	Test Code Mnemonic Test Name
4310850	Alprazolam, Serum/Plasma	XANAX	6980151 Benzodiaz S/P Benzodiazepines, Serum or Plasma, Quantitative

Contact RML for test build information

INACTIVE Effective : Immediately

Inactive	Inactive	Replacement Information			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name
4315665	Tricyclic Confirmation Urine (Ref Lab)	TCA QT PNL	4000128	TRICYC CNF	Tricyclic Confirmation Urine
<i>Contact RML for test build information</i>					

INACTIVE Effective : Immediately

Inactive	Inactive	Replacement Information			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name
6904995	Doxycycline by HPLC, Serum	Doxycycline HPLC	N/A	N/A	N/A
<i>There is no available replacement for this test</i>					