

Clinical Laboratory Test Update

HealthLab
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On **June 25, 2024**, HealthLab will be offering the following testing for all providers. Ordering and specimen collection information is below. Additional information can be found at healthlabtesting.com

TEST CHANGES			
Test Name	EPIC ID	Client ID	Page #
Streptococcus pneumoniae IgG Antibodies, 23 Serotypes, Serum	LAB12081	2191665	2
Epstein-Barr Virus Antibody Panel	LAB12388	2322532	2-3
Epstein-Barr Virus EA-D IgG	LAB11449	2326372	3
Epstein-Barr Virus NA-1 IgG	LAB793	2326378	3
Epstein-Barr Virus VCA IgG	LAB3017	2320841	3
Epstein-Barr Virus VCA IgM	LAB863	2320842	3
Hepatitis A Ab, IgM	LAB798	2327812	4
Hepatitis B Core Ab, IgM	LAB549	2327814	4
Mumps Immunity (IgG)	LAB160	2320836	4
Rubeola Immunity (IgG)	LAB657	2320822	4
Varicella Immunity (IgG)	LAB162	2320840	4-5

NEW TESTS			
Test Name	EPIC ID	Client ID	Page #
CENOBAMATE (XCOPRI), PLASMA	LAB18002	2194412	5
CHROMOSOME ANALYSIS, CONGENITAL DISORDERS, BLOOD	LAB17901	2194414	5
COBALT, 24 HOUR URINE	LAB15543	2194408	6
ENHANCED LIVER FIBROSIS (ELF) SCORE	LAB18300	2194410	6
QUEST AD DETECT (TM), BETA AMYLOID 42/40 RATIO, PLASMA	LAB15501	2194411	6
TELOMERE LENGTH MEASUREMENT, FISH	LAB15545	2194413	7

DISCONTINUED TESTS

Test Name	EPIC ID	Client ID	Page #
CARDIO IQ LP-PLA2 ACTIVITY	LAB12401	2192577	7
HELICOBACTER PYLORI ANTIBODY, IgG	LAB158	2327988	7

TEST CHANGES

Test name:	Streptococcus pneumoniae IgG Antibodies, 23 Serotypes, Serum		
EPIC ID:	LAB12081	Client ID:	2191665
Change:	Test discontinued at Quest Diagnostics. Test will be performed at Mayo Clinic Laboratories		

Test Name:	Epstein-Barr Virus Antibody Panel	
Test Code:	LAB12388 [2322532]	
Performing Lab:	CDH/HealthLab	
CPT Code:	86665x2, 86664, 86663	
Reference Range: Epstein-Barr VCA IgG and Epstein Barr NA-1 IgG	U/mL	Interpretation
	<18.0	Negative
	≥18 and <22.0	Equivocal
	≥22.0	Positive
Reference Range: Epstein-Barr VCA IGM	U/mL	Interpretation
	<36.0	Negative
	≥36.0 and <44.0	Equivocal
	≥44.0	Positive
Reference Range: Epstein-Barr EA IgG	U/mL	Interpretation
	<9.0	Negative
	≥9 and <11	Equivocal
	≥11	Positive
Methodology:	Chemiluminescent Immunoassay (CLIA)	
Turnaround Time:	3 days	
Specimen Requirements:	Gold Top, Serum, 1.0 mL	

Test Name:	Epstein-Barr Virus EA-D IgG	
Test Code:	LAB11449 [2326372]	
Performing Lab:	CDH/HealthLab	
CPT Code:	86663	
Reference Range:	U/mL	Interpretation
	<9.0	Negative
	≥9.0 and <11.0	Equivocal
	≥11.0	Positive

Methodology:	Chemiluminescent Immunoassay (CLIA)
Turnaround Time:	3 days
Specimen Requirements:	Gold Top, Serum, 1.0 mL

Test Name:	Epstein-Barr Virus NA-1 IgG	
Test Code:	LAB793 [2326378]	
Performing Lab:	CDH/HealthLab	
CPT Code:	86664	
Reference Range:	U/mL	Interpretation
	<18.0	Negative
	≥18.0 and <22.0	Equivocal
	≥22.0	Positive
Methodology:	Chemiluminescent Immunoassay (CLIA)	
Turnaround Time:	3 days	
Specimen Requirements:	Gold Top, Serum, 1.0 mL	

Test Name:	Epstein-Barr Virus VCA IgG	
Test Code:	LAB3017 [2320841]	
Performing Lab:	CDH/HealthLab	
CPT Code:	86665	
Reference Range:	U/mL	Interpretation
	<18.0	Negative
	≥18.0 and <22.0	Equivocal
	≥22.0	Positive
Methodology:	Chemiluminescent Immunoassay (CLIA)	
Turnaround Time:	3 days	
Specimen Requirements:	Gold Top, Serum, 1.0 mL	

Test Name:	Epstein-Barr Virus VCA IgM	
Test Code:	LAB863 [2320842]	
Performing Lab:	CDH/HealthLab	
CPT Code:	86665	
Reference Range:	U/mL	Interpretation
	<36.0	Negative
	≥36.0 and <44.0	Equivocal
	≥44.0	Positive
Methodology:	Chemiluminescent Immunoassay (CLIA)	
Turnaround Time:	3 days	
Specimen Requirements:	Gold Top, Serum, 1.0 mL	

Test Name:	Hepatitis A Ab, IgM
Test Code:	LAB798 [2327812]
Performing Lab:	Northwestern Memorial Hospital Lab
CPT Code:	86709
Turnaround Time:	1-3 days
Specimen Requirements:	1 mL serum in SST (Gold Top)

Test Name:	Hepatitis B Core Ab, IgM
Test Code:	LAB549 [2327814]
Performing Lab:	Northwestern Memorial Hospital Lab
CPT Code:	86705
Turnaround Time:	1-3 days
Specimen Requirements:	1 mL serum in SST (Gold Top)

Test Name:	Mumps Immunity (IgG)	
Test Code:	LAB160 [2320836]	
Performing Lab:	CDH/HealthLab	
CPT Code:	86735	
Reference Range:	AU/mL	Interpretation
	<9.0	Negative
	≥9.0 and <11.0	Equivocal
	≥11.0	Positive
Methodology:	Chemiluminescent Immunoassay (CLIA)	
Turnaround Time:	3 days	
Specimen Requirements:	Gold Top, Serum, 1.0 mL	

Test Name:	Rubeola Immunity (IgG)	
Test Code:	LAB657 [2320822]	
Performing Lab:	CDH/HealthLab	
CPT Code:	86765	
Reference Range:	AU/mL	Interpretation
	<13.5	Negative
	≥13.5 and <16.5	Equivocal
	≥16.5	Positive
Methodology:	Chemiluminescent Immunoassay (CLIA)	
Turnaround Time:	3 days	
Specimen Requirements:	Gold Top, Serum, 1.0 mL	

Test Name:	Varicella Immunity (IgG)	
Test Code:	LAB162 [2320840]	
Performing Lab:	CDH/HealthLab	

CPT Code:	86787	
Reference Range:	Index Value (IV)	Interpretation
	<135.0	Negative
	≥135 and <165.0	Equivocal
	≥165.0	Positive
Methodology:	Chemiluminescent Immunoassay (CLIA)	
Turnaround Time:	3 days	
Specimen Requirements:	Gold Top, Serum, 1.0 mL	

NEW TESTS

Test name:	CENOBAMATE (XCOPRI), PLASMA		
EPIC ID:	LAB18002	Client ID:	2194412
CPT Code(s):	80299		
Preferred Specimen:	2.0 mL EDTA Plasma		
Container:	Lavender-top (EDTA) tube		
Transport Temp:	Refrigerated		
Turnaround Time:	TAT: 6-7 days		
Method:	Liquid chromatography/tandem mass spectrometry (LC/MS-MS)		
Performing Lab:	LabCorp; #702735		

Test name:	CHROMOSOME ANALYSIS, CONGENITAL DISORDERS, BLOOD		
EPIC ID:	LAB17901	Client ID:	2194414
CPT Code(s):	88230, 88291, 88262-52*, 88262/88285*, 88280*, 88283* * If appropriate		
Preferred Specimen:	4 mL whole blood		
Container:	Green top (sodium heparin)		
Transport Temp:	Room Temperature		
Turnaround Time:	Set-up: Monday through Friday; Report available: 11 days		
Method:	Cell Culture with Mitogens followed by Chromosome Analysis		
Performing Lab:	Mayo Clinic Laboratories; #CHRCB		

Test name:	COBALT, 24 HOUR URINE		
EPIC ID:	LAB15543	Client ID:	2194408
CPT Code(s):	83018		
Preferred Specimen:	0.5 mL aliquot from a 24-hour urine collection		
Container:	Plastic urine tube or clean, plastic aliquot container with no metal cap or glued insert		
Transport Temp:	Refrigerated		
Turnaround Time:	Set up: Tuesday, Wednesday, Friday. Report available: 2-5 days		
Method:	Inductively Coupled Plasma-Mass Spectrometry (ICP-MS)		
Performing Lab:	Mayo Clinic Dept of Lab Med & Pathology; #COU		

Test name:	ENHANCED LIVER FIBROSIS (ELF) SCORE		
EPIC ID:	LAB18300	Client ID:	2194410
CPT Code(s):	81517		
Preferred Specimen:	1 mL serum		
Container:	SST (Gold Top)		
Transport Temp:	Refrigerated		
Turnaround Time:	Set-up: Tues, Thurs, Sat. Report available: 4-7 days		
Method:	Chemiluminescent Immunoassay		
Performing Lab:	Quest Diagnostics, Wood Dale > SJC #10350		

Test name:	QUEST AD DETECT (TM), BETA AMYLOID 42/40 RATIO, PLASMA		
EPIC ID:	LAB15501	Client ID:	2194411
CPT Code(s):	0346U		
Preferred Specimen:	1.2 mL plasma collected in K2 EDTA tube		
Container:	Lavender K2 EDTA tube		
Transport Temp:	Frozen		
Turnaround Time:	Set up: Sun. Report available: 4-13 days		
Method:	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)		
Performing Lab:	Quest Diagnostics Wood Dale > SJC; # 11786		

Test name:	TELOMERE LENGTH MEASUREMENT, FISH		
EPIC ID:	LAB15545	Client ID:	2194413
CPT Code(s):	88182		
Preferred Specimen:	Adults: 12-18 mL whole blood in ACD-A (yellow top) tubes Infants and children: Minimum 3 mL whole blood in EDTA (lavender top) tube		
Container:	Yellow Top ACD-Solution A (adults) EDTA (lavender top) tube (infants/children)		
Transport Temp:	Room Temperature		
Turnaround Time:	TAT: 15-22 days		
Method:	Flow Cytometry		
Performing Lab:	Johns Hopkins Medical Laboratory (Genetics/Molecular)		

DISCONTINUED TESTS

Test name:	CARDIO IQ LP-PLA2 ACTIVITY		
EPIC ID:	LAB12401	Client ID:	2192577
Note:	Recommended Alternative: LP-PLA2 ACTIVITY [LAB14105/2193339]		

Test name:	HELICOBACTER PYLORI ANTIBODY, IgG		
EPIC ID:	LAB158	Client ID:	2327988
Note:	<p>Effective June 25, 2024, HealthLab will discontinue the <i>Helicobacter pylori</i>, IgG [LAB158/2327988] test. As part of our Choosing Wisely initiative and in conjunction with the American Gastroenterology Association (AGA) and the American College of Gastroenterology (ACG) guidelines, this test is no longer recommended for the diagnosis of <i>H. pylori</i> infection. Serologic testing cannot be used to distinguish active from past infection or to document eradication.</p> <p>The current guidelines recommend either the Helicobacter pylori Ag, Stool [LAB397/2190713] or Helicobacter pylori, Urea Breath Test [LAB9142/2198457] for diagnostic purposes.</p>		

Contact: Questions or concerns should be directed to your Account Service Coordinator or HealthLab Client Services (630-933-2633)