

Update Notes

Please Note: **Bold** type indicates test change.

Update Summary

New Test Activation	9/9/2019	C8 - "Complement Component C8"
New Test Activation	9/25/2019	EBQL - "Epstein-Barr Virus DNA PCR, Qualitative, Plasma"
New Test Activation	9/25/2019	EBVQN - "Epstein-Barr Virus DNA PCR, Quantitative, Plasma"
New Test Activation	9/24/2019	ESJO - "Early Sjogren's Syndrome Profile"
New Test Activation	9/24/2019	FPROG - "Free Progesterone"
New Test Activation	9/24/2019	HPCRS - "Helicobacter pylori w Reflex to Susceptibility"
Update Existing Test	8/22/2019	CSFPR - "14-3-3 Protein, CSF (Prion Disease)"
Update Existing Test	9/25/2019	EBVQL - "Epstein-Barr DNA PCR (Qualitative), CSF"
Update Existing Test	9/16/2019	FOSMQ - "Osmolality, Feces"
Update Existing Test	9/30/2019	JC POL - "JC Polyoma Virus DNA (RT-PCR), Serum or Plasma"
Update Existing Test	9/9/2019	LEFL - "Leflunomide as Metab (Teriflunomide), S/P"
Update Existing Test	9/16/2019	LIPE - "Lipoprotein Electrophoresis"
Update Existing Test	9/5/2019	PNPAB - "Paraneoplastic Ab Eval, Serum"
Update Existing Test	8/26/2019	RT3 - "T3, Reverse, LC/MS/MS"
Update Existing Test	9/24/2019	UGABA - "Gabapentin, Urine"
Update Existing Test	9/25/2019	UPREG - "Pregabalin, Quantitative, Urine"
Inactivate Test With Replacement	9/30/2019	ANSGR - "Susceptability Panel, Anaerobic Bacteria, MIC (Gradient)" replaced by SPABM - "Susceptability Panel, Anaerobic Bacteria, MIC (Gradient)"
Inactivate Test With Replacement	9/23/2019	DNCCH - "DNA Cell Cycle Anal-Hydat Mole" replaced by POCPL - "Products of Conception, Ploidy by Flow Cytometry"
Inactivate Test With Replacement	9/30/2019	EBVQ - "EBV DNA PCR, Quant" replaced by EPBAV - "Epstein-Barr Virus DNA, Quantitative Real-Time PCR, CSF"

New Test Activation			
Effective Date	9/9/2019		
Name	Complement Component C8		
Code	C8		
CPT Code(s)	86160		
Notes	This test is a new website listing. Clients may already have this test built in their system.		
Specimen Requirements			
Specimen Required	Draw blood in a SST. Centrifuge, remove serum from cells and send 1.0 mL serum (0.1 mL minimum) refrigerated in a screw-capped plastic vial.		
Alternate Specimen	Plasma: EDTA Serum: Red-top		
Stability	Room temperature: 7 days; Refrigerated: 14 days; Frozen: 21 days		
Performing Information			
Methodology	Radial Immunodiffusion (RID)		
Reference Range	10.7-24.9 mg/dL		
Performed Days	Monday		
Turnaround Time	7-9 days		
Performing Laboratory	Quest SJC		
Interface Information			
Legacy Code ¹	C8		
Interface Order Code	3501020		
Result Code	Name	LOINC Code	AOE/Prompt ²
3501020	C8 Complement	4509-6	No

New Test Activation			
Effective Date	9/25/2019		
Name	Epstein-Barr Virus DNA PCR, Qualitative, Plasma		
Code	EBQL		
CPT Code(s)	87798		
Notes	This test uses the polymerase chain reaction to amplify regions of the Epstein Barr Virus BLLF1 gene. The qualitative limit of detection is 50 IU/mL (1.7 log (10) IU/mL). A "Not Detected" result does not rule out infection.		
Specimen Requirements			
Specimen Required	Draw blood in a lavender EDTA tube. Centrifuge and separate plasma from cells within 6 hours of collection. Send 2.0 mL plasma (1.0 mL minimum) frozen in a screw-capped plastic vial. Dedicated specimens are required. Specimens used in other assays will not be tested.		
Rejection Criteria	Serum, heparinized plasma, whole blood, specimens collected using gel-based separation tubes, and specimens submitted to repeated freeze-thaw cycles.		
Stability	Room temperature: 8 hours; Refrigerated: 3 days; Frozen (-20°C): 30 days; Frozen (-70°C): 6 months		
Performing Information			
Methodology	Polymerase Chain Reaction (PCR)		
Reference Range	Not Detected		
Performed Days	Monday-Friday		
Turnaround Time	3 days		
Performing Laboratory	Warde Medical Laboratory		
Interface Information			
Legacy Code¹	EBQL		
Interface Order Code	3000075		
Result Code	Name	LOINC Code	AOE/Prompt²
3000076	Epstein-Barr Virus DNA, Qualitative	5005-4	No

New Test Activation			
Effective Date	9/25/2019		
Name	Epstein-Barr Virus DNA PCR, Quantitative, Plasma		
Code	EBVQN		
CPT Code(s)	87799		
Notes	<p>This test uses the polymerase chain reaction to amplify regions of the Epstein Barr Virus BLLF1 gene. Real-time detection and quantification are used to determine the viral concentration. The analytical measurement range is 500 to 5 million IU/mL (2.7 to 6.7 log (10) IU/mL). The qualitative limit of detection is 50 IU/mL (1.7 log (10) IU/mL).</p> <p>Specimens reported as "DETECTED" but <500 IU/mL, contain detectable levels of EB Virus DNA, but the viral load is below the limit of quantification. A "Not Detected" result does not rule out infection.</p>		
Specimen Requirements			
Specimen Required	Draw blood in a lavender EDTA tube. Centrifuge and separate plasma from cells within 6 hours of collection. Send 2.0 mL plasma (1.0 mL minimum) frozen in a screw-capped plastic vial. Dedicated specimens are required. Specimens used in other assays will not be tested.		
Rejection Criteria	Serum, heparinized plasma, whole blood, specimens collected using gel-based separation tubes, and specimens submitted to repeated freeze-thaw cycles.		
Stability	Room temperature; 8 hours; Refrigerated: 3 days; Frozen (-20°C): 30 days; Frozen (-70°C): 6 months		
Performing Information			
Methodology	Polymerase Chain Reaction (PCR)		
Reference Range	EBV Qualitative: Not Detected EBV Quantitative: <500 IU/mL Log EBV: <2.7 log(10) IU/mL		
Performed Days	Monday-Friday		
Turnaround Time	3 days		
Performing Laboratory	Warde Medical Laboratory		
Interface Information			
Legacy Code¹	EBVQN		
Interface Order Code	3000071		
Result Code	Name	LOINC Code	AOE/Prompt²
3000072	Epstein-Barr Virus DNA, Qualitative	5005-4	No
3000073	Epstein-Barr Virus DNA, Quantitative	43730-1	No
3000074	Log Epstein-Barr Virus DNA	53774-6	No

New Test Activation			
Effective Date	9/24/2019		
Name	Early Sjogren's Syndrome Profile		
Code	ESJO		
CPT Code(s)	83520 x 9		
Notes			
Specimen Requirements			
Specimen Required	Draw blood in a SST. Centrifuge, remove serum from cells and send 2.0 mL serum (0.5 mL minimum) frozen in a screw-capped plastic vial.		
Rejection Criteria	Gross hemolysis, gross lipemia, gross icterus		
Stability	Room temperature: 5 days; Refrigerated: 5 days; Frozen: 1 year		
Performing Information			
Methodology	Enzyme Linked Immunosorbent Assay		
Reference Range	By report		
Performed Days	Monday- once every 2 weeks		
Turnaround Time	14-16 days		
Performing Laboratory	Quest SJC		
Interface Information			
Legacy Code ¹	ESJO		
Interface Order Code	3400419		
Result Code	Name	LOINC Code	AOE/Prompt ²
3400421	Salivary Protein 1 Ab, IgG	77210-3	No
3400422	Salivary Protein 1 Ab, IgA	77208-7	No
3400423	Salivary Protein 1 Ab, IgM	77209-5	No
3400424	Carbonic Anhyd VI Ab, IgG	77212-9	No
3400425	Carbonic Anhyd VI Ab, IgA	77211-1	No
3400426	Carbonic Anhyd VI Ab, IgM	77213-7	No
3400427	Parotid Spec Prot Ab, IgG	77215-2	No
3400428	Parotid Spec Prot Ab, IgA	77214-5	No
3400429	Parotid Spec Prot Ab, IgM	77216-0	No
3400431	Serology Comments	77202-0	No

New Test Activation			
Effective Date	9/24/2019		
Name	Free Progesterone		
Code	FPROG		
CPT Code(s)	83519		
Notes			
Specimen Requirements			
Specimen Required	Draw blood in a SST. Centrifuge, separate serum from cells and send 3.0 mL frozen in a screw-capped plastic vial.		
Alternate Specimen	Plasma: Lavender EDTA		
Stability	Room temperature: 24 hours; Refrigerated: 1 week; Frozen: 3 months		
Performing Information			
Methodology	Radioimmunoassay		
Reference Range	Male: Up to 50 ng/dL Female: Up to 50 ng/dL Pregnancy: 50-200 ng/dL		
Performed Days	Varies		
Turnaround Time	8-10 days		
Performing Laboratory	Inter Science Institute		
Interface Information			
Legacy Code ¹	FPROG		
Interface Order Code	3500006		
Result Code	Name	LOINC Code	AOE/Prompt ²
3500006	Free Progesterone	72889-9	No

New Test Activation			
Effective Date	9/24/2019		
Name	Helicobacter pylori w Reflex to Susceptibility		
Code	HPCRS		
CPT Code(s)	87081, 87205, plus 87181 x 4 if reflexed to susceptibility, at additional cost		
Notes			
Specimen Requirements			
Specimen Required	Send 3 mm gastric biopsy (1 mm minimum) in Brucella broth or equivalent with 10-20% glycerol or Stuart's liquid transport medium. Do not send in a swab container. Send frozen -70°C.		
Alternate Specimen	3 mL gastric brushings or gastric aspirates.		
Stability	Room temperature: Unacceptable Refrigerated: 48 hours Frozen (-20°C): Unacceptable Frozen (-70°C): 5 days (glycerol broth only)		
Performing Information			
Methodology	Culture		
Reference Range	Not isolated		
Performed Days	Sunday-Saturday		
Turnaround Time	10-12 days		
Performing Laboratory	Quest SJC		
Interface Information			
Legacy Code¹	HPCRS		
Interface Order Code	3400180		
Result Code	Name	LOINC Code	AOE/Prompt ²
3400181	Gram Stain	664-3	No
3400182	Helicobacter pylori Culture	587-6	No
3400183	Status	Not available	No
3400184	Organism identified	42803-7	No
3400185	Clarithromycin	189-1	No
3400186	Metronidazole	327-7	No
3400187	Tetracycline	496-0	No
3400188	Amoxicillin	16-6	No

Update Existing Test			
Effective Date	8/22/2019		
Name	14-3-3 Protein, CSF (Prion Disease)		
Code	CSFPR		
Interface Order Code	3700101		
Legacy Code	CSFPR		
Notes	This test is now available for California, Pennsylvania and Rhode Island patient testing.		
Required Testing Changes			
Name	14-3-3 Protein, CSF (Prion Disease)		
Legacy Code ¹	CSFPR		
Interface Order Code	3700101		
Result Code	Name	LOINC Code	AOE/Prompt ²
3700102	Est Prob Prion Dis in Patient	Not available	No
3700103	RT-QuIC (CSF)*	Not available	No
3700104	T-tau protein (CSF)	Not available	No
3700105	14-3-3 protein (CSF)	31989-7	No
3700106	Comment	48767-8	No

Update Existing Test			
Effective Date	9/25/2019		
Name	Epstein Barr Virus DNA PCR, Qual.		
Code	EBVQL		
Interface Order Code	3421440		
Legacy Code	EBVDPCRQ		
Notes	The name of this test has changed. Plasma will now be performed at Warde – see EBQL.		
Required Testing Changes			
Name	Epstein-Barr DNA PCR (Qualitative), CSF		
Specimen Required	Send 1.0 mL CSF (0.3 mL minimum) refrigerated in a screw-capped plastic vial.		
Alternate Specimen	CSF Bone marrow: EDTA or ACD A Whole blood: ACD A Fluid: Bronchialveolar lavage, eye		

Update Existing Test	
Effective Date	9/16/2019
Name	Osmolality, Feces
Code	FOSMQ
Interface Order Code	3424520
Legacy Code	FOSMQ
Notes	
Required Testing Changes	
Specimen Required	Collect random stool. Send 1.0 mL watery , liquid stool (0.2 mL minimum) frozen in an IATA-approved screw-capped plastic container. Also acceptable: 24 or 48 hour liquid stool collection.
Rejection Criteria	Specimens in paint cans; formed stools; specimens received room temperature; specimens received refrigerated.
Stability	Room temperature: Unacceptable; Refrigerated: Unacceptable; Frozen: Not established

Update Existing Test	
Effective Date	9/30/2019
Name	JC Polyoma Virus DNA RT-PCR
Code	JCPOL
Interface Order Code	3425860
Legacy Code	JCPOLY
Notes	The name of this test has been changed.
Required Testing Changes	
Name	JC Polyoma Virus DNA (RT-PCR), Serum or Plasma
Alternate Specimen	Plasma: ACD A Serum: Red-top or SST

Update Existing Test	
Effective Date	9/9/2019
Name	Leflunomide as Metab (Teriflunomide), S/P
Code	LEFL
Interface Order Code	3512620
Legacy Code	LEFL
Notes	
Required Testing Changes	
Stability	Room temperature: 30 days; Refrigerated: 30 days; Frozen: 24 months

Update Existing Test	
Effective Date	9/16/2019
Name	Lipoprotein Electrophoresis
Code	LIPE
Interface Order Code	3721550
Legacy Code	LIPESP
Notes	
Required Testing Changes	
Specimen Required	<p>Draw blood in a SST. Centrifuge, separate and send 2.0 mL serum (1.0 mL minimum) refrigerated in a screw-capped plastic vial. Patient should be fasting 8-12 hours prior to collection.</p> <p>If a cholesterol measurement is to be performed along with triglycerides, but not part of lipid panel, then the patient should be fasting 9-12 hours prior to collection. If the cholesterol is ordered as part of a lipid panel, then a fasting sample is not required. Triglyceride test only: Patient should fast 9-12 hours prior to collection. As part of lipid panel testing: A fasting sample is not required. The assay manufacturer Beckman Coulter advises: "N-Acetyl Cysteine (NAC), When administered in therapeutic concentrations (for the treatment of acetaminophen overdose), has been determined to interfere with assays for cholesterol, uric acid" where "NAC interference may lead to falsely low results." According to Beckman Coulter, the NAC interference should be insignificant by 12 hours after completion of the initial loading dose of an IV infusion treatment regimen consisting of an initial loading dose of 150 mg/kg administered over 1 hr, a second dose of 50 mg/kg administered over 4 hrs and a third dose of 100 mg/kg administered over 16 hrs.</p>
Alternate Specimen	<p>Serum: Red-top Plasma: Lavender EDTA</p>
Performed Days	Sunday, Wednesday
Performing Laboratory	Quest SJC

Update Existing Test	
Effective Date	9/5/2019
Name	Paraneoplastic Ab Eval, Serum
Code	PNPAB
Interface Order Code	3512040
Legacy Code	PNPABMA
Notes	ACh Receptor (Muscle) Binding Ab will be moved as an always performed portion of the evaluation to a reflex test. CPTs go from 83519 x 5 to 83519 x 4.
Required Testing Changes	
CPT Code(s)	83519 x 4, 83520, 86255 x 9, plus others if reflexed, at additional cost

Update Existing Test	
Effective Date	8/26/2019
Name	T3, Reverse, LC/MS/MS
Code	RT3
Interface Order Code	3426700
Legacy Code	RT3Q
Notes	
Required Testing Changes	
Alternate Specimen	No alternate specimen

Update Existing Test	
Effective Date	9/24/2019
Name	Gabapentin, Urine
Code	UGABA
Interface Order Code	3515240
Legacy Code	UGABA
Notes	
Required Testing Changes	
Name	Gabapentin, Urine
Specimen Required	Collect urine and send 20.0 mL urine (7.0 mL minimum) refrigerated in a screw-capped plastic container.
Stability	Room temperature: 14 days; Refrigerated: 14 days; Frozen: 30 days
Methodology	Mass Spectrometry
Reference Range	<1000 ng/mL
Performed Days	Tuesday-Saturday
Performing Laboratory	Quest Valencia

Update Existing Test	
Effective Date	9/25/2019
Name	Pregabalin, Quantitative, Urine
Code	UPREG
Interface Order Code	3302220
Legacy Code	UPREGAB
Notes	
Required Testing Changes	
CPT Code(s)	80366 (G0480)
Specimen Required	Collect random urine and send 20.0 mL urine (7.0 mL minimum) refrigerated in a screw-capped plastic vial.
Stability	Room temperature: 7 days; Refrigerated: 14 days; Frozen: 30 days
Methodology	Mass Spectrometry
Reference Range	<1000 ng/mL
Performed Days	Tuesday-Saturday
Performing Laboratory	Quest Valencia

Inactivate Test With Replacement			
Effective Date	9/30/2019		
Inactivated Test			
Name	Susceptability Panel, Anaerobic Bacteria, MIC (Gradient)		
Code	ANSGR		
Legacy Code¹	ANSGR		
Interface Order Code	3400168		
Notes			
Replacement Test			
Name	Susceptability Panel, Anaerobic Bacteria, MIC (Gradient)		
Code	SPABM		
CPT Code(s)	87181 per antibiotic tested		
Notes			
Specimen Requirements			
Specimen Required	Send pure culture of anaerobic isolate. Collect specimens using an Amies gel transport swab, Amies liquid elution swab (Eswab) or equivalent. Number of antibiotics tested is dependent on organism ID. Send refrigerated.		
Alternate Specimen			
Rejection Criteria	Isolate in Thioglycollate broth, aerobic slant, plate or swab, frozen Isolates (unless ≤70°C in glycerol broth)		
Stability	Room temperature: Determined by viability; Refrigerated: Determined by viability; Frozen: Unacceptable		
Performing Information			
Methodology	Gradient Diffusion		
Reference Range	By report		
Performed Days	Sunday-Saturday		
Turnaround Time	6-8 days		
Performing Laboratory	Quest SJC		
Interface Information			
Legacy Code¹	SPABM		
Interface Order Code	3400094		
Result Code	Name	LOINC Code	AOE/Prompt ²
3400134	Organism	42803-7	Yes
3400148	Ampicillin/Sulbactam	18865-6	No
3400149	Clindamycin	193-3	No
3400156	Imipenem	279-0	No
3400157	Meropenem	6652-2	No

3400158	Metronidazole	327-7	No
3400159	Penicillin	6932-8	No

Inactivate Test With Replacement			
Effective Date	9/23/2019		
Inactivated Test			
Name	DNA Cell Cycle Anal-Hydat Mole		
Code	DNCCH		
Legacy Code¹	DNACCHMQ		
Interface Order Code	3424800		
Notes			
Replacement Test			
Name	Products of Conception, Ploidy by Flow Cytometry		
Code	POCPL		
CPT Code(s)	88182		
Notes			
Specimen Requirements			
Specimen Required	Send paraffin embedded tissue at room temperature. Please include an H & E slide and pathology report.		
Stability	Paraffin embedded tissue: Room temperature: Indefinite; Refrigerated: Indefinite; Frozen: Unacceptable		
Performing Information			
Methodology	Quantitative Flow Cytometry		
Reference Range	By report		
Performed Days	Sunday, Tuesday		
Turnaround Time	5-10 days		
Performing Laboratory	ARUP Reference Laboratory		
Interface Information			
Legacy Code¹	POCPL		
Interface Order Code	3600055		
Result Code	Name	LOINC Code	AOE/Prompt ²
3600056	Source:	31208-2	Yes
3600057	POC - DNA Analysis	30911-2	No
3600058	POC - DNA Index	30912-0	No
3600059	EER DNA, POC	11526-1	No

Inactivate Test With Replacement	
Effective Date	9/30/2019
Inactivated Test	
Name	EBV DNA PCR, Quant
Code	EBVQ
Legacy Code¹	EBVPCRQ
Interface Order Code	3422820
Notes	Plasma will now be performed at Warde – see EBVQN
Replacement Test	
Name	Epstein-Barr Virus DNA, Quantitative Real-Time PCR, CSF
Code	EPBAV
CPT Code(s)	87799
Notes	
Specimen Requirements	
Specimen Required	Send 1.0 mL CSF (0.5 mL minimum) refrigerated.
Alternate Specimen	CSF Serum: SST or red-top Bone marrow: EDTA or ACD A Whole blood: ACD A Fluid: Bronchoalveolar lavage, eye
Rejection Criteria	Heparinized sample, avoid repeated freezing and thawing
Stability	Whole blood or Bone marrow: Room temperature: 48 hours; Refrigerated: 8 days; Frozen: Unacceptable Plasma, serum, CSF, tissue, fluids: Room temperature: 48 hours; Refrigerated: 8 days; Frozen: 30 days
Performing Information	
Methodology	Real-Time Polymerase Chain Reaction (PCR)
Reference Range	EBV: <200 copies/mL <2.30 Log copies/mL
Performed Days	Sunday-Saturday
Turnaround Time	3-6 days
Performing Laboratory	Quest SJC
Interface Information	
Legacy Code¹	EPBAV
Interface Order Code	3400475

Result Code	Name	LOINC Code	AOE/Prompt ²
3400476	Source	31208-2	Yes
3400477	EBV DNA, QN PCR	32585-2	No
3400478	Log EBV DNA, QN PCR	53774-6	No