

**DECEMBER 2019** 

Update Notes		

Update Summary		
New Test Activation	12/19/2019	EPCSF - "Epilepsy-Autoimmune Evaluation, CSF"
New Test Activation	12/19/2019	EPSER - "Epilepsy, Autoimmune Evaluation, Serum"
New Website Listing	12/19/2019	MICAB - "Antimicrobial Sensitivity -MIC, Individual"
Update Existing Test	12/3/2019	AMBF - "Amylase, Body Fluid"
Update Existing Test	12/2/2019	DESMO - "Desmoglein 1 and 3, IgG Antibodies, Serum"
Update Existing Test	1/6/2020	HERNF - "HER-2/NEU (FISH)"
Update Existing Test	11/15/2019	MERWB - "Mercury Whole Blood"
Update Existing Test	12/9/2019	PREGN - "Pregnenolone, LC-MS"
Update Existing Test	12/2/2019	QFGLB - "Fecal Globin"
Update Existing Test	12/2/2019	SOSMQ - "Osmolality, Serum"
Update Existing Test	12/2/2019	UOSMQ - "Osmolality, Urine"
Update Existing Test	1/6/2020	UROVQ - "Bladder Cancer, FISH (UroVysion)"
Inactivate Test With Replacement	12/19/2019	MYOSP - "Myositis and Jo-1 Ab Panel" replaced by FMP3 - "MyoMarker Panel 3"
Inactivate Test With Replacement	1/6/2020	NSCLC - "Lung Cancer (NSCLC) ROS 1 (6q22) Rearrangement, FISH" replaced by NSCLF - "Lung Cancer (NSCLC), ROS1 (6q22) Rearrangement, FISH"
Inactivate Test Without Replacement	11/15/2019	ZRSGM - "RSV IgG, IgM AB"

LAST EDITED: 2019-11-15 PAGE 1 OF 12



**DECEMBER 2019** 

New Test Activation			
Effective Date	12/19/2019		
Name	Epilepsy-Autoimmune Evaluation, CSF		
Code	EPCSF		
CPT Code(s)	86255 x 16, 86341, plus 86255 x 4 a/o 86256 x 6 a/o 84182 x 3 as appropriate, at additional charge		
Notes			
Specimen Requirements			
Specimen Required	Send 4.0 mL CSF (2.0 mL minimum) refrigerated in a sterile, screw-capped plastic vial.		
Rejection Criteria	Gross hemolysis, gross lipemia, gross icterus		
Stability	Room temperature: 72 hours; Refrigerated: 28 days; Frozen: 28 days		
<b>Performing Information</b>			
Methodology	Indirect Immunofluorescence Assay, Cell Binding Assay, Western Blot, Immunoprecipitation Assay		
Reference Range	By report		
Performed Days	Monday-Friday		
Turnaround Time	7-12 days		
Performing Laboratory	Mayo Medical Laboratories		
Interface Information			
Legacy Code <sup>1</sup>	EPCSF		
Interface Order Code	3500037		
Result Code	Name LOINC Code AOE/Prompt <sup>2</sup>		
3500037	Epilepsy-Autoimmune Evaluation, CSF 19146-0 No		

LAST EDITED: 2019-11-15 PAGE 2 OF 12



**DECEMBER 2019** 

New Test Activation			
Effective Date	12/19/2019		
Name	Epilepsy, Autoimmune Evaluation, Serum		
Code	EPSER		
CPT Code(s)	83519 x 3, 86255 x 16, 86341, plus 86255 x 4 a/o 86256 x 6 a/o 84182 x 3 a/o 83519 x 2 as appropriate, at additional charges		
Notes			
<b>Specimen Requirements</b>			
Specimen Required	<ol> <li>Draw blood in a plain red-top tube. Centrifuge, remove serum from cells and send 4.0 mL serum (2.5 mL minimum) refrigerated in a screw-capped plastic vial.</li> <li>Patient Preparation:         <ol> <li>For optimal antibody detection, specimen collection is recommended prior to initiation of immunosuppressant medication.</li> </ol> </li> <li>This test should not be requested in patients who have recently received radioisotopes, therapeutically or diagnostically, because of potential assay interference. The specific waiting period before specimen collction will depend on the isotope administered, the dose given, and the clearance rate in the individual patient. Specimens will be screened for radioactivity prior to analysis. Radioactive specimens received in the laboratory will be held 1 week and assayed if sufficiently decayed, or canceled if radioactivity remains.</li> <li>Patient should have no general anesthetic or muscle-relaxant drugs in the previous 24 hours.</li> </ol>		
Alternate Specimen	Serum: SST  Gross hemolysis, gross lipemia, gross icterus.		
Rejection Criteria			
Stability	Room temperature: 72 hours; Refrigerated: 28 days; Frozen: 28 days		
<b>Performing Information</b>			
Methodology	Indirect Immunofluorescence, Cell Binding Assay, Western Blot, Radioimmunoassay, Live Cell Assay		
Reference Range	By report		
Performed Days	Monday-Friday		
Turnaround Time	8-12 days		
Performing Laboratory	Mayo Medical Laboratories		
Interface Information			
	EPSER		
Legacy Code Interface Order Code Result Code 3500038	EPSER 3500038  Name LOINC Code AOE/Prompt <sup>2</sup> Epilepsy-Autoimmune Evaluation, Serum 19146-0 No		

LAST EDITED: 2019-11-15 PAGE 3 OF 12



**DECEMBER 2019** 

Name Walanta History			
New Website Listing	42	/40/2040	
Effective Date	12/19/2019		
Name	Antimicrobial Sensitivity -MIC, Individual		
Code		MICAB	
CPT Code(s)	87181 or 87186		
Notes	This test is a new website listing. Some clie formerly named: M	•	
<b>Specimen Requirements</b>			
Specimen Required	Send an actively growing isolate in pure cultur in individually sealed specimen bag. Please sprequested.	•	·
Rejection Criteria	Mixed cultures or non-viable specimens		
Stability	Room temperature: 1 week; Refrigerated: Unacceptable; Frozen: Unacceptable		
Performing Information			
Methodology	Gradient Diffusion/Broth Microdilution		
Reference Range	Susceptible, intermediate, or resistant		
Performed Days	Sunday-Saturday		
Turnaround Time	3-5 days		
Performing Laboratory	ARUP Reference Laboratory		
Interface Information			
Legacy Code <sup>1</sup>	MIC ANTIBI		
Interface Order Code	3505010		
Result Code	Name	LOINC Code	AOE/Prompt <sup>2</sup>
3505010	Antimicrobial Sensitivity –MIC, Individual	21070-8	No

<b>Update Existing Test</b>			
Effective Date		12/3/2019	
Name		Amylase, Body Fluid	
Code		AMBF	
Interface Order Code		3807220	
Legacy Code		AMBF	
Notes	Component 3807240 has a name change.		
Required Testing Changes			
Result Code	Name	LOINC Code	AOE/Prompt <sup>2</sup>
3807230	Amylase, BF	1795-4	No
3807240	Fluid Type, Amylase	14725-6	Yes

LAST EDITED: 2019-11-15 PAGE 4 OF 12



**DECEMBER 2019** 

Update Existing Test		
Effective Date	12/2/2019	
Name	Desmoglein 1 and Desmoglein 3	
Code	DESMO	
Interface Order Code	3803600	
Legacy Code	DESMO	
Notes		
Required Testing Change	es e	
Name	Desmoglein 1 and 3, IgG Antibodies, Serum	
	Desmoglein 1	
	Negative: <20 RU/mL	
Reference Range	Positive: ≥20 RU/mL	
	Desmoglein 3	
	Negative: <20 RU/mL	
	Positive: ≥20 RU/mL	
Performed Days	Once or twice weekly, Monday-Friday	

<b>Update Existing Test</b>	
Effective Date	1/6/2020
Name	HER-2/NEU (FISH)
Code	HERNF
Interface Order Code	3503257
Legacy Code	HER2NRFISH
Notes	
Required Testing Change	es .
Specimen Required	Send formalin fixed paraffin embedded tissue at room temperature. Specimen must be fixed in 10% neutral buffered formalin. Fixation between 6 and 72 hours and cold ischemic time of less than 1 hour is recommended. Pathology report must be included with specimen. Pathology report should include: physician identification, specimen identifiers (case and block number), specimen site and type, tissue processing used (routine or microwave, cold ischemic time, type of fixative, time and duration of fixation, pathologic diagnosis, and IHC score if performed elsewhere.
Alternate Specimen	5 micron (4 micron minimum) sections collected on each of 6 charged slides.
Turnaround Time	5-7 days

LAST EDITED: 2019-11-15 PAGE 5 OF 12



**DECEMBER 2019** 

Update Existing Test		
Effective Date	11/15/2019	
Name	Mercury Whole Blood	
Code	MERWB	
Interface Order Code	3707110	
Legacy Code	MERWSP	
Notes	Lavender EDTA is no longer an acceptable alternate specimen.	
Required Testing Changes		
Alternate Specimen	Whole blood: Dark blue heparin	

<b>Update Existing Test</b>	
Effective Date	12/9/2019
Name	Pregnenolone, LC-MS
Code	PREGN
Interface Order Code	3421600
Legacy Code	PREGLONQ
Notes	
Required Testing Change	es control of the con
Specimen Required	Draw blood in a plain red-top tube. Allow blood to clot 30 minutes at room temperature 18°C-25°C. Centrifuge, separate serum from cells and send 0.5 mL serum (0.2 mL minimum) frozen in a screw-capped plastic vial.

Update Existing Test		
Effective Date	12/2/2019	
Name	Fecal Globin	
Code	QFGLB	
Interface Order Code	3423065	
Legacy Code	FECGLOBQ	
Notes		
Required Testing Changes		
CPT Code(s)	82274 <b>(G0328)</b>	

LAST EDITED: 2019-11-15 PAGE 6 OF 12



**DECEMBER 2019** 

Update Existing Test	
Effective Date	12/2/2019
Name	Osmolality, Serum
Code	SOSMQ
Interface Order Code	3424500
Legacy Code	SOSMQ
Notes	
Required Testing Changes	
Specimen Required	Draw blood in a plain red-top. Centrifuge, separate, and send 1.0 mL serum (0.2 mL minimum) frozen in a screw-capped plastic vial.
Rejection Criteria	Gross hemolysis, gross lipemia, gross icterus
Stability	Room temperature: 4 days; Refrigerated: 5 days; Frozen: 14 days

<b>Update Existing Test</b>			
Effective Date	12/2/2019		
Name	Osmolality, Urine		
Code	UOSMQ		
Interface Order Code	3424540		
Legacy Code	UOSMQ		
Notes			
Required Testing Change	es established		
Specimen Required	Collect random urine. Send <b>2.0 mL urine (0.5 mL minimum) refrigerated</b> in a screw-capped plastic vial.		
Alternate Specimen	No alternate listing		
Stability	Room temperature: 4 days; Refrigerated: 7 days; Frozen: 30 days		

LAST EDITED: 2019-11-15 PAGE 7 OF 12



**DECEMBER 2019** 

Update Existing Test			
Effective Date	1/6/2020		
Name	Bladder Cancer, FISH (UroVysion)		
Code	UROVQ		
Interface Order Code	3421810		
Legacy Code	UROVQ		
Notes			
Required Testing Change	es es		
Specimen Required	50 mL (35 mL minimum) of a voided urine in a urine preservative transport kit, (PreservCyt). Contact Warde Medical Laboratory Client Services for kit. Source required. Please provide physician name and telephone number. Send sample refrigerated. Samples without preservative will be tested.		
Alternate Specimen	Bladder washing in urine preservative transport kit. Urine or bladder washings mixed with CytoLyt or ethanol 50% in a 1:1 solution. Urine mixed with preservative <b>Carbowax™</b> (2% polyethylene in 50% ethanol) 2:1 is also acceptable.		

LAST EDITED: 2019-11-15 PAGE 8 OF 12



**DECEMBER 2019** 

Inactivate Test With Rep	nacement				
Effective Date		12/19/2019			
	Inactivat				
Name	ľ	Myositis and Jo-1 Ab Pane	l		
Code		MYOSP			
Legacy Code <sup>1</sup>		MYOSPLUS			
Interface Order Code		3718100			
Notes					
	Replacem	ent Test			
Name	Replacen	MyoMarker Panel 3			
Code		FMP3			
CPT Code(s)	83516 x <b>9</b> , 86235 x <b>7</b>				
Notes					
Specimen Requirements					
Specimen Required	Draw blood in a red-top tube. Centrifuge, separate and send 3.0 mL serum (1.0 mL minimum) refrigerated in a screw-capped plastic vial.				
Stability	Room temperature: 7 days; Refriger	rated: 14 days; Frozen: 60	days		
Performing Information					
Methodology	Immunoprecip	itation (IPP)/Enzyme Imm	unoassay (EIA)		
Reference Range	By report				
Performed Days	Varies/1 run per week				
Turnaround Time	12-18 days				
Performing Laboratory	N	Mayo Medical Laboratories			
nterface Information					
Legacy Code <sup>1</sup>	FMP3				
Interface Order Code	3800044				
Result Code	Name	LOINC Code	AOE/Prompt <sup>2</sup>		
3800045	Anti-Jo-1 Ab	35333-4	No		
3800046	PL-7	33772-5	No		
3800047	PL-12	33771-7	No		
3800048	EJ	49149-2	No		
3800049	Ol	45152-6	No		
3800050	SRP	33921-8	No		
3800051	MI-2	18485-3	No		
3800052	TIF1 Gamma (P155/140)	88739-8	No		
3800053	MDA-5 (P140)(CADM-140)	88725-7	No		
	1 4 1 / 1 0 / 1 4 4 6 1	02425 0	No.		
	NXP-2 (P140)	82425-0	No		
3800054 3800055 3800056	Anti-PM/Scl-100 Ab Fibrillarin (U3 RNP)	61120-2 49963-2	No No		

LAST EDITED: 2019-11-15 PAGE 9 OF 12



**DECEMBER 2019** 

3800057	U2 snRNP	68549-5	No
3800058	Anti-U1-RNP Ab	57662-9	No
3800059	Ku	18484-6	No
3800060	Anti-SS-A 52 kD Ab, IgG	56549-9	No

LAST EDITED: 2019-11-15 PAGE 10 OF 12



**DECEMBER 2019** 

Inactivate Test With Rep	placement			
Effective Date	1/6/2020			
	Inactivated Test			
Name	Lung Cancer (NSCLC) ROS 1 (6q22) Rearrangement, FISH			
Code	NSCLC			
Legacy Code <sup>1</sup>		NSCLC		
Interface Order Code	3	434180		
Notes				
	Replacement Test			
Name	Lung Cancer (NSCLC), RO		ngement, FISH	
Code		NSCLF		
CPT Code(s)	88271 x 2, 88274			
Notes				
Specimen Requirements				
Specimen Required	Lung tissue biopsy, formalin-fixed (6-48 hours fixation recommended) paraffin block or 5 +/charged slides from formalin-fixed paraffin embedded tissue. <b>Specimen must be fixed in 10% neutral buffered formalin.</b> Pathology report must accompany sample. Send sample at room temperature.			
Alternate Specimen	$5 \times 5$ mm tumor tissue collected in culture transport medium, or $5$ micron (4 micron minimum) sections collected on each of $5$ charged slides.			
Stability	Room temperature: Indefinitely; Refrigerated: Unacceptable; Frozen: Unacceptable			
<b>Performing Information</b>				
Methodology	Fluoresence in situ Hybridization (FISH)			
Reference Range		y report		
Performed Days	Sunday-Saturday			
Turnaround Time	8-10 days			
<b>Performing Laboratory</b>	Q	uest SJC		
Interface Information				
Legacy Code <sup>1</sup>		NSCLF		
Interface Order Code	3400199			
Result Code	Name	LOINC Code	AOE/Prompt <sup>2</sup>	
3400243	Lung Ca (NSCLC), ROS1, FISH	81747-8	No	
3400244	Clinical Indication:	55752-0	Yes	
3400245	Specimen Type/Source	31208-2	Yes	
3400246	Prior Therapy/Transplant	Not Available	Yes	

LAST EDITED: 2019-11-15 PAGE 11 OF 12



**DECEMBER 2019** 

Inactivate Test Withou	ut Replacement
Effective Date	11/15/2019
Name	RSV IgG, IgM AB
Code	ZRSGM
Legacy Code	RSVABGM
Interface Code	3509760
Notes	

LAST EDITED: 2019-11-15 PAGE 12 OF 12