



LABORATORY UPDATE

www.dlolab.com

Routine Testing

New Test

- ANCA Screen with MPO and PR3 with Reflex to ANCA Titer 3
- ANCA Screen with w/Reflex Titer..... 3
- Inflammatory Bowel Disease Differentiation Panel 4

Discontinued Tests

- ANCA, C and P, by IFA w/Reflex to titer, MPO and PR3..... 4
- ANCA Titer with Myeloperoxidase and Proteinase -3 Antibodies 4
- ANCA Inflammatory Bowel Disease with Reflex to Titer..... 4
- ANCA, C and P, by IFA w/Reflex Titer..... 5
- Autoimmune Hepatitis Extended Panel 5
- Vasculitis Diagnostic Panel 5
- Inflammatory Bowel Disease Differentiation Panel 5

Quest Diagnostics Nichols Institute (San Juan Capistrano and Chantilly) Focus Diagnostics, Inc. and Specialty Laboratories

New Tests

- 17-Ketosteroids, Fractionated, Pediatrics, Urine 5
- Antimicrobial Level, Cycloserine HPLC..... 7
- Macular Degeneration Mutation Analysis 7
- Unstable Hemoglobin 7



The CPT Codes provided in this document are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payor being billed. Any Profile/panel component may be ordered separately. Reflex tests are performed at an additional charge.

Assay Category Update

Test Changes

- Bacterial meningitis Antigen Panel - Update CSF sample volume and stability.....10
- Bartonella DNA, Qualitative Real-Time PCR - Update specimen volume, stability, transport temperature and always message.10
- Cryoglobulin (% Cryocrit), Serum - Update acceptable specimen types.10
- Cryoglobulin Screen with Reflex to Cryoglobulin Profile, Serum - Update acceptable specimen types.11
- DHEA (Dehydroepiandrosterone), Unconjugated, LC/MS/MS – Update reference ranges.11
- IgG Subclasses - Update sample volume and acceptable specimen conditions.....11
- Tropheryma Whipplei DNA Qualitative, Real-Time PCR - Update test name, result name, specimen volumes, stability, transport temperature and always message.12

Discontinued Tests

- Hemoglobin, Unstable, Blood.....12
- Cycloserine Level, SP.....12

DLO is pleased to inform you of the following new and updated laboratory testing information:

New Tests

ANCA Screen with MPO and PR3, with Reflex to ANCA Titer			
Clinical Significance:	Testing for anti-neutrophil cytoplasmic antibodies (P-ANCA and/or C-ANCA) has been found to be useful in establishing the diagnosis of suspected vascular diseases, inflammatory bowel disease, as well as other autoimmune diseases.		
Effective Date:	September 15, 2008		
Test Code:	70159		
CPT Code(s):	86021 (x3)		
Specimen Requirements:	2 mL serum		
Transport Temperature:	Room temperature		
Specimen Stability:	Room temperature: 4 days; Refrigerated: 7 days; Frozen: 21 days		
Reference Ranges	ANCA Screen	Negative	
	P-ANCA Titer	< 1:20	
	C-ANCA Titer	< 1:20	
	Atypical P-ANCA Titer	< 1:20	
	Myeloperoxidase Ab (MPO)	< 6	Negative
		6-9	Equivocal
		> 9	Positive
	Proteinase-3 Antibody (PR3)	< 6	Negative
6-9		Equivocal	
> 9		Positive	
Methodology:	Immunoassay		
Assay Category:	FDA Approved/Cleared		
Additional Information:	If the ANCA screen is positive, the C-ANCA titer (CPT code: 86021) and/or the P-ANCA titer (CPT code: 86021), and/or atypical P-ANCA titer (CPT code: 86021) will be performed at an additional charge. Based on consensus documents, MPO and PR3 will be performed with this panel.		

ANCA Screen with Reflex to Titer		
Clinical Significance:	Testing for anti-neutrophil cytoplasmic antibodies (P-ANCA and/or C-ANCA) has been found to be useful in establishing the diagnosis of suspected vascular diseases, inflammatory bowel disease, as well as other autoimmune diseases.	
Effective Date:	September 15, 2008	
Test Code:	70171	
CPT Code(s):	86021	
Specimen Requirements:	1 mL serum	
Transport Temperature:	Room temperature	
Specimen Stability:	Room temperature: 7 days; Refrigerated: 14 days; Frozen: 30 days	
Reference Ranges	ANCA Screen	Negative
	P-ANCA Titer	< 1:20
	C-ANCA Titer	< 1:20
	Atypical P-ANCA titer	< 1:20
Methodology:	Immunoassay	
Assay Category:	FDA Approved/Cleared	
Additional Information:	If the ANCA screen is positive, the C-ANCA titer (CPT code: 86021) and/or the P-ANCA titer (CPT code: 86021), and/or atypical P-ANCA titer (CPT code: 86021) will be performed at an additional charge.	

Inflammatory Bowel Disease Differentiation Panel			
Clinical Significance:	These tests are intended to aid in the diagnosis of Crohn's disease. A positive P-ANCA aids in the differentiation of patients with ulcerative colitis.		
Effective Date:	September 15, 2008		
Test Code:	16503		
CPT Code(s):	86021 (x3), 86671 (x2)		
Specimen Requirements:	2 mL serum		
Transport Temperature:	Room temperature		
Specimen Stability:	Room temperature:4 days; Refrigerated: 7 days; Frozen: 21 days		
Reference Ranges	ANCA Screen	Negative	
	P-ANCA Titer	< 1:20	
	C-ANCA Titer	< 1:20	
	Atypical P-ANCA titer	< 1:20	
	Myeloperoxidase Ab (MPO)	< 6	Negative
		6-9	Equivocal
		> 9	Positive
	Proteinase-3 Antibody (PR3)	< 6	Negative
		6-9	Equivocal
		> 9	Positive
	<i>Saccaromyces cerevisiae</i> Antibodies IgA (ASCA IgA)	< or = 20	Negative
		20.1 – 24.9	Equivocal
> or = 25		Positive	
<i>Saccaromyces cerevisiae</i> Antibodies IgG (ASCA IgG)	< or = 20	Negative	
	20.1 – 29.9	Equivocal	
	> or = 30	Positive	
Methodology:	Immunoassay		
Assay Category:	FDA Approved/Cleared		
Additional Information:	If the ANCA screen is positive, the C-ANCA titer (CPT code: 86021) and/or the P-ANCA titer (CPT code: 86021), and/or atypical P-ANCA titer (CPT code: 86021) will be performed at an additional charge. Based on consensus documents, MPO and PR3 will be performed with this panel.		

Discontinued Tests

ANCA, C and P, by IFA w/Reflex to titer, MPO and PR3	
Effective Date:	September 15, 2008
Test Code:	11336
Suggested Alternative:	70159 (ANCA Screen with MPO and PR3, with reflex to ANCA Titer)
ANCA titer with Myeloperoxidase Antibody and Proteinase-3 Antibody	
Effective Date:	September 15, 2008
Test Code:	11124
Suggested Alternative:	This test will be discontinued and referred to test code 70159 (ANCA Screen with MPO and PR3, w/reflex to ANCA titer)
ANCA Inflammatory Bowel Disease with Reflex to Titer	
Effective Date:	September 15, 2008
Test Code:	10054
Suggested Alternative:	This test will be discontinued. The recommended alternative is test code 70159 (ANCA Screen with MPO and PR3, w/reflex to ANCA titer)

ANCA, C and P, by IFA w/Reflex to Titer	
Effective Date:	September 15, 2008
Test Code:	10939
Suggested Alternative:	This test will be discontinued and referred to test code 70171 (ANCA Screen with reflex to ANCA titer)
Autoimmune Hepatitis Extended Panel	
Effective Date:	September 15, 2008
Test Code:	19515
Suggested Alternative:	This panel will be discontinued. Please order individual components.
Vasculitis Diagnostic Panel	
Effective Date:	September 15, 2008
Test Code:	19883
Suggested Alternative:	This panel will be discontinued. Please order individual components.
Inflammatory Bowel Disease Differentiation Panel	
Effective Date:	September 15, 2008
Test Code:	10457
Suggested Alternative:	This test will be discontinued. The recommended alternative is test code 16503 (Inflammatory Bowel Disease Differentiation Panel).

**QUEST DIAGNOSTICS NICHOLS INSTITUTE, (San Juan Capistrano & Chantilly),
Focus Diagnostics, Inc. and Specialty Laboratories**

New Tests

The following tests will be available through Quest Diagnostics Nichols Institute on the dates indicated below.

17-Ketosteroids, Fractionated, Pediatrics, Urine				
Clinical Significance:	17-ketosteroids can be used as indicators of adrenal and testicular and to a lesser extent the ovarian function.			
Effective Date:	Now Available			
Test Code:	70184			
CPT Code(s):	83593, 82570			
Specimen Requirements:	5 mL random urine in sterile screw-cap container			
Transport Temperature:	Frozen			
Specimen Stability:	Room temperature: 8 hours; Refrigerated: 48 hours; Frozen: 30 days			
Reference Ranges:	Total Volume:			
	Androsterone:	<1 year 1-4 years 5-9 years 10-13 years 14-17 years	3-225 4-378 16-830 102-1510 <2750	mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat
	Etiocholanolone:	<1 year 1-4 years 5-9 years 10-13 years 14-17 years	6-29 2-261 18-465 98-1746 104-2006	mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat

	Andro/Etio:	<1 year 1-4 years 5-9 years 10-13 years 14-17 years	0.60-15.50 0.25-5.37 0.45-3.43 0.55-3.12 0.74-3.18	
	DHEA:	<1 year 1-4 years 5-9 years 10-13 years 14-17 years	< or = 100 < or = 100 < or = 100 5-316 15-732	mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat
	11-Oxo-Androsterone:	<6 months 6-11 months 1-4 years 5-9 years 10-13 years 14-17 years	13-578 1-200 3-69 6-118 4-104 8-106	mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat
	11-Oxo-Etiocholanolone:	<1 year 1-4 years 5-9 years 10-13 years 14-17 years	16-296 3-493 6-765 18-786 16-765	mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat
	11B-Hydroxyandrosterone:	<1 year 1-4 years 5-9 years 10-13 years 14-17 years	143-1180 23-673 44-677 100-802 68-1152	mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat
	11B-Hydroxyetiocholanolone:	<1 year 1-4 years 5-9 years 10-13 years 14-17 years	< or = 105 < or = 403 7-716 10-363 < or = 740	mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat
	Pregnanetriol, Random:	<1 year 1-4 years 5-9 years 10-13 years 14-17 years	49-345 16-233 28-398 46-575 32-1198	mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat
	Pregnanetriol, 24 hr:	<1 year 1-4 years 5-9 years 10-13 years 14-17 years	49-345 16-233 27-214 19-563 15-817	mcg/g creat mcg/g creat mcg/g creat mcg/g creat mcg/g creat
	Creatinine, Random Urine:	0-6 months 7-11 months 1-2 years 3-8 years 9-12 years >12 Years: Male: Female:	2-32 2-36 2-128 2-149 2-183 20-370 20-320	mg/dL mg/dL mg/dL mg/dL mg/dL mg/dL mg/dL
Methodology:	Gas Chromatography Mass Spectrophotometry			
Assay Category:	Laboratory Developed Test			
Performing Site:	Quest Diagnostics Nichols Institute, San Juan Capistrano			

Antimicrobial Level, Cycloserine HPLC	
Clinical Significance:	Cycloserine inhibits cell-wall synthesis in susceptible strains of both gram-positive and gram-negative bacteria, most notably in <i>Mycobacterium tuberculosis</i> . The bloodstream level of cycloserine must be monitored to ensure that adequate levels of the drug are administered, absorbed and subsequently excreted from the body to prevent drug build-up that might lead to toxic side effects.
Effective Date:	September 22, 2008
Test Code:	70114
CPT Code(s):	80299
Specimen Requirements:	2 mL serum
Transport Temperature:	Frozen
Specimen Stability:	Room temperature and Refrigerated: Unacceptable; Frozen: 14 days
Reference Ranges:	<0.5 mcg/mL
Methodology:	High Performance Liquid Chromatography
Assay Category:	Laboratory Developed Test
Performing Site:	Focus Diagnostics, Inc.

Macular Degeneration Mutation Analysis	
Clinical Significance:	<ol style="list-style-type: none"> 1. To identify polymorphisms that increase the likelihood of developing age related macular degeneration. 2. To identify at risk individuals with a positive family history. 3. Diagnosis of susceptibility to macular degeneration.
Effective Date:	September 15, 2008
Test Code:	16155
CPT Code(s):	83891, 83900, 83892 (x2), 83909, 83914 (x2), 83912
Specimen Requirements:	5 mL EDTA (lavender-top) whole blood Whole blood: Normal phlebotomy procedure. Specimen stability is crucial. Store and ship ambient immediately. Do not freeze. Saliva: Collect a minimum 1 mL of saliva in Oragene Collection kit (DNA Genotek; # REF-130). Saliva is shipped and stored ambient (18 degrees -26 degrees C) and is stable for 14 days.
Transport Temperature:	Room temperature
Specimen Stability:	Room temperature and Refrigerated: 8 days; Frozen: Unacceptable
Reference Ranges:	With report
Methodology:	Polymerase Chain Reaction, single nucleotide primer extension
Assay Category:	Laboratory Developed Test
Performing Site:	Quest Diagnostics Nichols Institute, San Juan Capistrano

Unstable Hemoglobin	
Clinical Significance:	Unstable hemoglobins result from mutations around the heme pocket as well as contact points between the individual globin subunits resulting in hemolytic anemia. Hemoglobins carrying these structural modifications may denature and precipitate when exposed to alcohol, such as isopropanol.
Effective Date:	September 15, 2008
Test Code:	29385
CPT Code:	83068
Specimen Requirements:	8 mL EDTA (lavender-top tube) whole blood
Transport Temperature:	Refrigerated
Specimen Stability:	Room temperature: 24 hours; Refrigerated: 7 days; Frozen: Unacceptable
Reference Ranges:	None detected
Methodology:	Alcohol Precipitation
Assay Category:	Laboratory Developed Test
Performing Site:	Quest Diagnostics Nichols Institute, Chantilly, VA.

Assay Category Update

Effective September 15, 2008, the assay category will be updated to **Laboratory Developed Test** for the codes listed in the table below:

Test Code:	Test Name:
16029	ABL Kinase Domain Mutation
16031	ABL Kinase Domain Mutation in CML, Plasma
19783	ABL T315I Mutation in CML, Cell-based
19782	ABL T315I Mutation in CML Leumeta™
17821	Acute Leukemia Follow-up Panel
14995	AML1/ETO t(8;21) QN. Real-Time PCR
15052	BCR/ABL Gene Rearrangement, QN PCR
17853	BCR/ABL Gene Rearrangement, QN PCR, Leumeta™
15101	BCR/ABL Gene Rearrangement, QN, PCR
14868	B-Cell Gene Rearrangement PCR
16119	B Cell Gene Rearrangement, QL PCR, Leumeta™
16005	B-Cell Gene Rearrangement (MRD)
16118	B Cell Gene Rearrangement, QN PCR, Leumeta™
19600	Breast Cancer Gene Expression Ratio
16107	Cancer of Unknown Primary (Id of Origin)
14992	CBFB/MYH11 inv(16), QN. Real-Time PCR
15480	IGVH Mutation Status
17702	IGVH Mutation, Plasma
17239	CLL Prognostic Panel, Comprehensive
17312	CLL Prognostic Panel, Comprehensive w/o Karyotype
17240	CLL Prognostic Panel, Limited
16091	EGFR Mutation Analysis
16099	FIP1L1-PDGFR [del(4q12)]
14998	FLT3 Mutations (ITD and D835)
15007	BCL1-2/JH t(14;18), Gene Rearrangement QN RT-PCR
17690	BCL-2/JH t(14;18), Plasma
16101	JAK2 Mutations, QL, Plasma Based, Leumeta
14991	BCL-1/JH t(11;14) Gene Rearrangement QN. RT- PCR
17679	BCL-1/JH t(11;14), Plasma
14989	Microsatellite Instability (MSI), HNPCC
16158	NPM (Exon 12) Mutation Analysis, Cell based
16159	NPM (Exon 12) Mutation Analysis, Leumeta™
19801	P53 Gene Mutation Analysis, Cell based
19800	P53 Gene Mutation Analysis, Leumeta™
17849	Plasma Cell Labeling Index
14994	PML/RARA t(15;17), Quantitative PCR
16144	Proteasome Activity, Leumeta™
16128	ras Mutation Analysis, Cell-based
16127	ras Mutation Analysis, Plasma-based Leumeta™
19884	Sarcoma Mutation Analysis Pnl Pediatric, RT PCR
15930	TCR Gene Rearrangement, QL PCR, Cell-based
17862	TCR Gene Rearrangement, QL PCR, Leumeta™
16025	TCR Gene Rearrangement, QN PCR, Cell-based
17861	TCR Gene Rearrangement, QN PCR, Leumeta™

Assay Category Update

Effective September 22, 2008, the assay category will be updated to **Laboratory Developed Test** for all of the codes listed in the table below:

Test Code:	Test Name:
16061	Achondroplasia Mutation Analysis
11210	Angiotensin Converting Enzyme (ACE) Polymorphism
11118	Angiotensin II Type 1 Receptor (AGTR1) Gene
11266	Annexin V Antibodies (IgG, IgM)
14974	Beta-Globin Complete
14755	CAH (21-Hydroxylase Def.) Common Mutations
16072	CAH (21-OH) Rare Mutations
15914	C4 Binding Protein, Plasma
11335	C4 Binding Protein, Serum
16109	Colorectal Cancer (CRC) Pharmacogenomic Panel
433	C2 Complement Component
17205	CYP1B1 Mutation Analysis
11294	Cytochrome P450 2C9 Genotype
10917	Cystic Fibrosis, Entire Gene Sequence
15335	Cystic Fibrosis D1152H Mutation Analysis
15538	Dihydropyrimidine Dehydrogenase (DPD) Gene Mutation Analysis.
16023	Factor XI Jewish Mutation
10227	Fragile X DNA Analysis, Fetus
38964	Ganglioside GD1a Antibody (IgM), EIA
16069	Glycogen Storage Disease
36734	HSP 70 Antibody (Anti 68 KD Antigen)
10247	Huntington Disease Mutation Analysis
11244	LCHAD Mutation Analysis
16067	MSUD Mutation Analysis (Ashkenazi Jewish)
11176	MCAD Mutation Analysis
16051	MLH1 and MSH2 Del and Dup
10987	Motor Neuropathy Antibody Panel, Serum
37438	Myelin Assoc Glycoprotein (MAG) IgM, EIA
37078	MAG-SGPG, IgM
15028	Nephrogenic Di Mut (AQP2)
15034	Nephrogenic Di Mut(AVPR2)
37103	PM-SCL Antibody
7809	Polymyositis Dermatomyositis Antibody Panel
16053	RTH Mutation Analysis
15088	Rett Syndrome Mutation Analysis
11310	Sensory Neuropathy Antibody Panel 1
10989	Sensory Neuropathy Antibody Panel 2
26382	Sickle Cell Anemia Mutation Analysis
10656	Tissue Factor
37742	TPMT Genotype
17813	UGT1A1 Gene Polymorphism (TA Repeat)

Test Changes

The following test changes will be effective on the dates indicated below. Please note that only the fields listed in bold type are being changed; former test names and test codes have been italicized. Additional information, regarding the change, will be provided where applicable.

Bacterial Meningitis Antigen Panel	
Clinical Significance:	To aid in the diagnosis of partially treated meningitis.
Effective Date :	September 22, 2008
Test Code :	34084
Specimen Requirements:	2 mL serum 1 mL CSF (minimum: 0.5 mL)
Specimen Stability:	Room temperature: 2 hours; Refrigerated: 24 hours; Frozen: 30 days
Performing Site:	Quest Diagnostics Nichols Institute
Additional Information:	Update CSF sample volume and stability.
Bartonella DNA, PCR	
Clinical Significance:	Bartonella DNA PCR is a highly specific and sensitive method to detect the presence of Bartonella spp. DNA in clinical specimens. This assay can differentiate between <i>Bartonella henselae</i> and <i>B. quintana</i> .
Effective Date:	September 22, 2008
<i>Former Name:</i>	<i>Bartonella DNA, PCR</i>
Test Code:	11108
Specimen Requirements:	0.7 mL ACD solution B (yellow-top) or EDTA (lavender-top) whole blood (minimum 0.3 mL)
Transport Temperature:	Refrigerated: whole blood Frozen: tissue
Specimen Stability:	Room temperature: 48 hours; Refrigerated: 7 days; Frozen: 30 days (Tissue) (Do not freeze whole blood)
Reference Ranges:	Not detected This test was developed and its performance characteristics have been determined by Focus Diagnostics. Performance characteristics refer to the analytical performance of the test. This test is performed pursuant to a license agreement with Roche Molecular Systems, Inc.
Performing Site:	Focus Diagnostics, Inc.
Additional Information	Update specimen volume, stability, transport temperature, add prompt for source and always message.
Cryoglobulin (% Cryocrit), Serum	
Clinical Significance:	The Cryocrit is primarily intended for following a patient with previously defined and quantitated cryoglobulins. The cryocrit may consist of cryoglobulins, cryofibrins or mixtures of cryoglobulins and cryofibrin. If not previously characterized, consider ordering test code 37358X, Cryoglobulin Screen with Reflex to Cryoglobulin Profile, Serum.
Effective Date:	September 22, 2008
Test Code:	36562
Specimen Requirements:	3 mL no additive (red-top) serum Serum collected in SST tubes is not acceptable.
Performing Site:	Quest Diagnostics Nichols Institute
Additional Information:	Update acceptable specimen types.

Cryoglobulin Screen with Reflex to Cryoglobulin Profile, Serum			
Clinical Significance:	Cryoglobulins are proteins that precipitate from serum at temperatures below 37 degrees C. Most precipitate when serum is cooled at 4 degrees C, but some gel even at room temperature. The gel or precipitate must redissolve at 37 degrees C to be classified as a cryoglobulin.		
Effective Date:	September 22, 2008		
Test Code:	37358		
Specimen Requirements:	10 mL no additive (red-top) serum Serum collected in SST tubes is not acceptable.		
Performing Site:	Quest Diagnostics Nichols Institute, San Juan Capistrano		
Additional Information:	Update acceptable specimen types.		
DHEA, LC/MS/MS			
Clinical Significance:	DHEA is a weakly androgenic steroid that is useful when congenital adrenal hyperplasia is suspected. It is also useful in determining the source of androgens in hyperandrogenic conditions, such as polycystic ovarian syndrome and adrenal tumors.		
Effective Date:	September 22, 2008		
Former Test Name:	<i>DHEA (Dehydroepiandrosterone), LCMSMS</i>		
Test Code:	19894		
Specimen Requirements:	Serum collected in SST tube is not acceptable.		
Reference Ranges:	Adult:	Males: Females:	61-1636 102-1185 ng/dL ng/dL
	Pediatric:	<1 year: 1-5 years: 6-9 years: 10-13 years: 14-17 years:	Not Established < or = 377 19-592 42-1067 137-1489 ng/dL ng/dL ng/dL ng/dL
Performing Site:	Quest Diagnostics Nichols Institute, San Juan Capistrano		
Additional Information:	Update reference ranges. Please note this test is included in the following group code: 15280 -CAH Panel 9.		
5425-Immunoglobulin G Subclass 1			
5426-Immunoglobulin G Subclass 2			
5427-Immunoglobulin G Subclass 3			
5428-Immunoglobulin G Subclass 4			
Clinical Significance:	Specific IgG antibody responses depend on different IgG subclasses. Selective subclass deficiencies of IgG may occur even in the presence of total IgG concentrations within the reference range. Patients with recurrent bacterial infections may have a selective IgG subclass deficiency.		
Effective Date:	September 22, 2008		
Specimen Requirements:	1 mL serum (minimum 0.5 mL) Lipemic and grossly hemolyzed samples are not acceptable.		
Performing Site:	Quest Diagnostics Nichols Institute		
Additional Information:	Update sample volume and acceptable specimen conditions. Please note: these tests are included in the following panel: 7903 -IgG Subclasses Panel.		

<i>Tropheryma whipplei</i> DNA Qualitative, Real-Time PCR	
Clinical Significance:	PCR is a sensitive and specific method of confirming diagnosis in patients with clinical suspicion of Whipple's disease.
Effective Date:	September 29, 2008
<i>Former Test Name:</i>	<i>Tropheryma whipplei (Whipple's) DNA Qualitative, Real-Time PCR</i>
Test Code:	11352
Specimen Requirements:	>3MM x3 Tissues 0.7 mL ACD solution B (yellow-top) or EDTA (lavender-top) whole blood or CSF (minimum 0.3 mL)
Transport Temperature:	Refrigerated: Whole blood and CSF Frozen: Tissue
Specimen Stability:	Room temperature: 48 hours Refrigerated: 7 days Frozen: 30 days (Do not freeze whole blood)
Reference Ranges:	Not detected This test was developed and its performance characteristics have been determined by Focus Diagnostics. Performance characteristics refer to the analytical performance of the test. This test is performed pursuant to a license agreement with Roche Molecular Systems, Inc.
Performing Site:	Focus Diagnostics, Inc.
Additional Information	Update test name, result name, specimen volumes, stability, transport temperature and always message.

Discontinued Tests

Hemoglobin, Unstable, Blood	
Effective Date:	September 15, 2008
Test Code:	29385
Performing Site:	Mayo Medical Laboratories
Additional Information:	This test will be discontinued. The recommended alternative is 29385- Unstable Hemoglobin performed at Quest Diagnostics Nichols Institute, Chantilly.

Cycloserine Level, SP	
Effective Date:	September 22, 2008
Test Code:	35178
Performing Site:	Focus Diagnostics, Inc.
Additional Information	This test will be discontinued. The recommended alternative is 70114- Antimicrobial Level, Cycloserine HPLC.

AM=6am-12pm, PM=12pm-6pm, E=6pm-12am, N=Next Day-12am-6am Pacific Time