



# March 2011

## TEST UPDATES

<http://www.focusdx.com>

This summary of test updates includes details and effective dates for new tests, changes to existing tests, and discontinued tests. For questions or additional information, please contact the Focus Diagnostics Client Services Department at (800) 445-4032. Visit our web site at [www.focusdx.com](http://www.focusdx.com).

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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 payer being billed.

**Focus Diagnostics requires a current email address to continue to provide updates to our reference laboratory menu. Please inform our Client Services Department if there is a change in staffing or email address. Call (800) 445-4032 or email [ClientServices@focusdx.com](mailto:ClientServices@focusdx.com).**

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## Test Changes

The following section contains updates to existing tests. For complete test information, contact Client Services at 800-445-4032 or visit our website at [www.focusdx.com](http://www.focusdx.com).

Immune Complex Detection by C1q Binding	
<b>Effective Date:</b>	April 4, 2011
<b>Unit Code:</b>	20428
<b>Specimen Requirements:</b>	1 mL red-top (no-gel) serum <b>Plasma is no longer acceptable</b>
<b>Reference Range:</b>	<b>&lt; or = 25.1 Eq/mL</b>
<b>Performing Site:</b>	Quest Diagnostics Nichols Institute, San Juan Capistrano
<b>Additional Information:</b>	Update specimen requirements, reference range and units of measure. This test is used in the following profiles: 2190 Immune Complex Panel 2290 Immune Complex Expanded Panel

Lupus Anticoagulant Evaluation with Reflex	
<b>Effective Date:</b>	April 4, 2011
<b>Unit Code:</b>	1023
<b>Reference Range:</b>	Lupus Anticoagulant: Not Detected PTT-LA: < or = 40 seconds Hexagonal Phase Confirm: Negative <b>dRVVT Screen: &lt; or = 45 seconds</b> dRVVT Confirm: Negative <b>dRVVT 1:1 Mix: Corrected</b>
<b>Performing Site:</b>	Quest Diagnostics Nichols Institute, San Juan Capistrano
<b>Additional Information:</b>	Update reference range for the dRVVT screen and dRVVT 1:1 Mix. <b>The DRVVT 1:1 incubated mix will no longer be performed.</b>  If the PTT-LA test is prolonged (> 40 seconds), the Hexagonal Phase Confirmation is performed at an additional charge. (CPT: 85597).  If the dRVVT screen is prolonged (> 45 seconds), the dRVVT Confirmation is performed at an additional charge. (CPT: 85597) If the dRVVT Confirm is positive, a dRVVT 1:1 dilution will be performed at an additional charge. (CPT: 85613)  Please contact Focus for CPU interface mapping.



## Test Changes

### HTLV I/II Antibody with Reflex to Confirmatory Assay

Effective Date:	April 11, 2011
Unit Code:	36175
Former Test Name:	<i>HTLV-I/-II Antibody, with Reflex to Western Blot</i>
Additional Information:	Update reporting title.

### HTLV I/II, Confirmatory Assay

Effective Date:	April 11, 2011	
Unit Code:	8511	
Former Test Name:	<i>HTLV-I/II Antibody, Western Blot</i>	
Specimen Requirements:	<b>Potassium Oxalate (gray-top) and ACD-B (yellow-top) plasma are no longer acceptable</b>	
Methodology	<b>Line Immunoassay (LIA)</b>	
Performing Site:	Quest Diagnostics Nichols Institute, Chantilly	
Additional Information:	Update reporting title, specimen requirements, methodology, test codes and test code titles.	
CPU Interface Mapping:	Test Code (Analyte)	Test Code Title
	851101	<b>Line Immunoassay (LIA)</b>
	851102	<b>Streptavidin</b>
	851103	<b>p19-I/II</b>
	851104	<b>p24</b>
	851105	<b>p46</b>
	851106	<b>gp21</b>
	851107	<b>p19</b>
	851108	<b>gp46-I</b>
	851109	<b>gp46-II</b>

### Hypersensitivity pneumonitis Antibody Panel, ID

Effective Date:	May 9, 2011
Unit Code:	40580
Specimen Requirements:	<b>0.5 mL (0.3 mL min.) serum</b> <b>CSF is no longer acceptable.</b>
Additional Information:	Update specimen requirements.

### Measles (Rubeola) IgG AB, IFA (CSF)

Effective Date:	May 9, 2011
Unit Code:	60690
Former Test Name:	<i>Measles (Rubeola) IgG AB (Immunity Screen), IFA (CSF)</i>
Assay Category:	<b>LDT/ASR Class I</b>
Additional Information:	Update reporting title and assay category.



# Test Changes

Varicella-Zoster Virus (VZV) Antibody (Total, IgM), ACIF/IFA, Serum		
<b>Effective Date:</b>	<b>May 9, 2011</b>	
<b>Unit Code:</b>	<b>41025</b>	
<b>Former Test Name:</b>	<i>Varicella-Zoster Virus Total &amp; IgM AB, ACIF/IFA (Serum)</i>	
<b>Assay Category:</b>	<b>LDT/ASR Class I</b>	
<b>NYSDOH Approved:</b>	<b>Yes</b>	
<b>Additional Information:</b>	<p>Update reporting title, assay category, test code titles and always message.</p> <p><b>This test is used in the following profiles:</b>  <b>2405 Encephalitis Antibody Panel (Serum)</b>  <b>2342 Chronic Fatigue Syndrome Panel</b></p> <p><b>Always message will be:</b></p> <p><b>REFERENCE RANGE: VZV Total AB (ACIF) &lt;1:4</b>  <b>VZV IgM (IFA) &lt;1:20</b></p> <p><b>A positive VZV total antibody titer indicates a history of VZV infection or vaccination. In infected individuals, this test is usually positive within 2 days after the onset of rash and is thereafter positive for life. The absence of detectable antibody may indicate susceptibility to VZV infection.</b></p> <p><b>The detection of VZV IgM usually indicates recent/current infection but occasionally may indicate reactivation of VZV or infection with other Herpes viruses. Definitive evidence for recent exposure to VZV would be detection of increasing total antibody titers between acute and convalescent sera.</b></p> <p><b>This assay was developed and its performance characteristics have been determined by Focus Diagnostics. It has not been cleared or approved by the U.S. Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary. Performance characteristics refer to the analytical performance of the test.</b></p>	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	<b>14889</b>	<b>VZV Total AB (ACIF)</b>
	<b>14888</b>	<b>VZV IgM (IFA)</b>
	<b>14890</b>	<b>Interpretation</b>



## Test Changes

Varicella-Zoster Virus (VZV) Antibody (Total, IgM), ACIF/IFA, CSF		
<b>Effective Date:</b>	May 9, 2011	
<b>Unit Code:</b>	61025	
<b>Former Test Name:</b>	<i>Varicella-Zoster Virus Total &amp; IgM AB, ACIF/IFA (CSF)</i>	
<b>Assay Category:</b>	LDT/ASR Class I	
<b>NYSDOH Approved:</b>	Yes	
<b>Additional Information:</b>	<p>Update reporting title, assay category, test code titles and always message.</p> <p>This test is used in the following profiles: 6405 Encephalitis Antibody Panel (CSF)</p> <p>Always message will be:</p> <p><b>REFERENCE RANGES:</b> VZV Total AB &lt;1:2 VZV IgM &lt;1:1</p> <p>Diagnosis of central nervous system infections can be accomplished by demonstrating the presence of intrathecally-produced specific antibody. Interpreting results may be complicated by low antibody levels found in CSF, passive transfer of antibody from blood, and contamination via bloody taps. The interpretation of CSF results must consider CSF-serum antibody ratios to the infectious agent.</p> <p>This assay was developed and its performance characteristics have been determined by Focus Diagnostics. It has not been cleared or approved by the U.S. Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary. Performance characteristics refer to the analytical performance of the test.</p>	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	6489	VZV Total AB (ACIF)
	6488	VZV IgM (IFA)
	69996	Interpretation



## Test Changes

### Atypical pneumonia DNA Panel, Qualitative Real-Time PCR

<b>Effective Date:</b>	May 16, 2011	
<b>Unit Code:</b>	4360	
<b>Additional Information:</b>	Add ask at order entry (prompt) code for source. Specimen source is required.	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	<i>Myoplasma pneumoniae</i> DNA, Qualitative Real-Time PCR	
	463000 (ask at order entry (prompt code))	Source
	4063	<i>M. pneumoniae</i> DNA
	<i>Legionella</i> DNA, Qualitative Real -Time PCR	
	5073 5074	<i>Legionella</i> species <i>Legionella pneumophila</i>
<i>Chlamydomphila pneumoniae</i> DNA, Qualitative Real-Time PCR		
4335	<i>Chlamydomphila pneumoniae</i> , PCR	

### Chlamydomphila pneumoniae DNA, Qualitative Real-Time PCR

<b>Effective Date:</b>	May 16, 2011	
<b>Unit Code:</b>	43500	
<b>Additional Information:</b>	Add ask at order entry (prompt) code for source. Specimen source is required.	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	433500 (ask at order entry (prompt code))	Source
	4335	<i>Chlamydomphila pneumoniae</i> , PCR

### Cytomegalovirus DNA Qual to Quant Real-Time PCR Reflex

<b>Effective Date:</b>	May 16, 2011	
<b>Unit Code:</b>	45099	
<b>Additional Information:</b>	Add ask at order entry (prompt) code for source. Specimen source is required.	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	100 (ask at order entry (prompt code)) 14555	Source CMV DNA, QL PCR



# Test Changes

## Epstein Barr Virus DNA, Qual to Quant Real-Time PCR Reflex

<b>Effective Date:</b>	May 16, 2011	
<b>Unit Code:</b>	47599	
<b>Additional Information:</b>	Add ask at order entry (prompt) code for source. Specimen source is required.	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	100 (ask at order entry (prompt code)) 15740	Source EBV DNA, QL PCR

## HHV-6 DNA, Qual to Quant Real-Time PCR Reflex

<b>Effective Date:</b>	May 16, 2011	
<b>Unit Code:</b>	43166	
<b>Additional Information:</b>	Add ask at order entry (prompt) code for source. Specimen source is required.	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	100 (ask at order entry (prompt code)) 3160	Source Herpes Virus 6 DNA

## *Histoplasma capsulatum* DNA, Real-Time PCR

<b>Effective Date:</b>	May 16, 2011	
<b>Unit Code:</b>	41583	
<b>Additional Information:</b>	<p>Add ask at order entry (prompt) code for source and update always message. Specimen source is required.</p> <p>Always message will be:</p> <p><b>REFERENCE RANGE: NOT DETECTED</b></p> <p>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.</p>	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	415830 (ask at order entry (prompt code)) 41583	Source <i>Histoplasma capsulatum</i> DNA



## Test Changes

<b>Legionella DNA, Qualitative Real -Time PCR</b>		
<b>Effective Date:</b>	May 16, 2011	
<b>Unit Code:</b>	47500	
<b>Additional Information:</b>	Add ask at order entry (prompt) code for source. Specimen source is required.	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	475000(ask at order entry (prompt code) 5073 5074	Source  <i>Legionella species</i> <i>Legionella pneumophila</i>

<b>Mycoplasma pneumoniae DNA, Qualitative Real-Time PCR</b>		
<b>Effective Date:</b>	May 16, 2011	
<b>Unit Code:</b>	46300	
<b>Additional Information:</b>	Add ask at order entry (prompt) code for source. Specimen source is required.	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	463000 (ask at order entry (prompt code) 4063	Source  <i>M. pneumoniae</i> DNA

<b>Parvovirus B19 DNA, Qual to Quant Real-Time PCR Reflex</b>		
<b>Effective Date:</b>	May 16, 2011	
<b>Unit Code:</b>	43030	
<b>Additional Information:</b>	Add ask at order entry (prompt) code for source. Specimen source is required.	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	100 (ask at order entry (prompt code) 14030	Source  Parvovirus B19 DNA, QL PCR



## Test Changes

Rhinovirus RNA, RT-PCR		
<b>Effective Date:</b>	<b>May 16, 2011</b>	
<b>Unit Code:</b>	<b>47660</b>	
<b>Additional Information:</b>	<b>Add ask at order entry (prompt) code for source. Specimen source is required.</b>	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	<b>476600 (ask at order entry (prompt code)) 47660</b>	<b>Source  Rhinovirus RNA</b>

Varicella Zoster Virus DNA, Qual to Quant Real-Time PCR Reflex		
<b>Effective Date:</b>	<b>May 16, 2011</b>	
<b>Unit Code:</b>	<b>45025</b>	
<b>Additional Information:</b>	<b>Add ask at order entry (prompt) code for source. Specimen source is required.</b>	
<b>CPU Interface Mapping:</b>	<b>Test Code (Analyte)</b>	<b>Test Code Title</b>
	<b>100 (ask at order entry (prompt code)) 15402</b>	<b>Source  VZV DNA, QL PCR</b>

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