NEW TESTS Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.			
Test Code	**Test Name**	**Effective Date**	**Page #**
92555	**BRCA2 Intron 12 Variant, Hispanic**	3/2/2015	1
15843	**C-Peptide Response to Glucose, 2 Specimens**	4/6/2015	2
15844	**C-Peptide Response to Glucose, 3 Specimens**	4/6/2015	3
15845	**C-Peptide Response to Glucose, 4 Specimens**	4/6/2015	4
15846	**C-Peptide Response to Glucose, 6 Specimens**	4/6/2015	5
15847	**C-Peptide Response to Glucose, 7 Specimens**	4/6/2015	6
15848	**C-Peptide Response to Glucose, 8 Specimens**	4/6/2015	8
15448	**C-Peptide Response to Glucose, 9 Specimens**	4/6/2015	9
91589	**Pain Management Amphetamines, with Confirmation, with D/L Isomers, Urine**	4/6/2015	10
91590	**Pain Management Amphetamines, with Confirmation, with D/L Isomers, with medMATCH, Urine**	4/6/2015	11
90319	**Pain Management, Methamphetamine D/L Isomers, Urine**	4/6/2015	12

TEST CHANGES Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.				
Test Code	**Former Test Code**	**Test Name**	**Effective Date**	**Page #**
372	3140	C-Peptide	4/6/2015	12
31345	3145	**C-Peptide Response to Glucose, 5 Specimens**	4/6/2015	13
91431		HIV-1/2 Antigen and Antibodies, Fourth Generation, with Reflexes	4/6/2015	14
201	4100	Acetaminophen	4/13/2015	15
16480		Posaconazole, HPLC	4/13/2015	15
19574		Voriconazole, HPLC	4/13/2015	15
S50660		**Viral Culture and Identification**	4/27/2015	16

DISCONTINUED TESTS Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.			
Test Code	**Test Name**	**Effective Date**	**Page #**
19728	HIV Antibodies, HIV-1/-2, EIA, with Reflexes	4/6/2015	16

New Test Offerings

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

BRCA2 Intron 12 Variant, Hispanic	
Message	****This test is not available for New York patient testing**** **Physician Attestation of Informed Consent** **This germline genetic test requires physician attestation that patient consent has been received if ordering medical facility is located in AK, AZ, DE, FL, GA, MA, MN, NV, NH, NJ, NM, NY, OR, SD or VT or test is performed in MA.**
Clinical Significance	**The purpose of this test is to detect the presence of this intronic variant in BRCA2. Women with a history of a family member with this mutation or Hispanic women with breast and/or ovarian cancer who have had previously negative BRCA testing performed by laboratories who do not detect this variant.**
Effective Date	**3/2/2015**
Test Code	**92555**
CPT Codes	**81479**
Specimen Requirements	**5 mL (2 mL minimum) whole blood collected in an EDTA (lavender-top) tube**
Instructions	**Whole blood: Normal phlebotomy procedure; specimen stability is crucial. Store and ship room temperature immediately. Do not freeze. Send report of results for family member with known BRCA mutation.**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature and Refrigerated: 8 days** **Frozen: Unacceptable**
Set-up/Analytic Time	**Set up: Tues; Report available: 14 days from completed pre-authorization**
Methodology	**Ligation-dependent Probe Amplification (LPA, MLPA)**
Performing Site	**Quest Diagnostics Nichols Institute, San Juan Capistrano**
Interface Mapping	**Result Code** / **Result Name** **86011811** / **c.6937+594T>G Variant** **86011812** / **Interpretation**

C-Peptide Response to Glucose, 2 Specimens	
Clinical Significance	**C-Peptide is useful in the evaluation of pancreatic beta cell function (e.g., helping distinguish type 1 from type 2 diabetes mellitus, or monitoring patients who have received islet cell or pancreatic transplants) and for determining the source of insulin in patients with hyperinsulinemic hypoglycemia (e.g., distinguishing insulin-secreting tumors from exogenous insulin administration). It is also sometimes measured as an additional means (more resistant to hemolysis than is insulin itself) for evaluating glucose tolerance tests.**
Effective Date	**4/6/2015**
Test Code	**15843**
CPT Codes	**84681 (x2)**
Specimen Requirements	**1 mL (0.5 mL minimum) serum per specimen**
Reject Criteria	**Plasma; gross hemolysis**
Instructions	**Patients should fast 12 hours prior to collection.** **Draw fasting specimen. Administer oral glucose solution (1.75 g/kg body weight or 75 g maximum). Collect 1 mL serum for each timed specimen post glucose dose. All tubes must be clearly marked with time drawn. Submit all tubes with one test requisition.**

	Reference ranges available: Fasting, 30, 60, 90, 120, 150, 180, 240 and 300 minutes post glucose.
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature: 4 days** **Refrigerated and Frozen -20°C: 7 days** **Frozen -70°C: Not available**
Set-up/Analytic Time	**Set up Tues-Sat; Report available: Next day**
Reference Range	

Fasting	**0.80-3.85 ng/mL**
30 Minutes Post Glucose	**1.78-7.49 ng/mL**
60 Minutes Post Glucose	**1.91-8.21 ng/mL**
90 Minutes Post Glucose	**1.52-7.95 ng/mL**
120 Minutes Post Glucose	**1.19-6.04 ng/mL**
150 Minutes Post Glucose	**1.06-5.98 ng/mL**
180 Minutes Post Glucose	**1.06-3.88 ng/mL**
240 Minutes Post Glucose	**0.86-3.22 ng/mL**
300 Minutes Post Glucose	**0.86-2.50 ng/mL**

Methodology	**Immunoassay**
Performing Site	**Quest Diagnostics Nichols Institute, Valencia**
Interface Mapping	

Result Code	Result Name	Unit of Measure
55004010	**Time 1**	
55003010	**Specimen 1**	**ng/mL**
55004020	**Time 2**	
55003020	**Specimen 2**	**ng/mL**

C-Peptide Response to Glucose, 3 Specimens	
Clinical Significance	**C-Peptide is useful in the evaluation of pancreatic beta cell function (e.g., helping distinguish type 1 from type 2 diabetes mellitus, or monitoring patients who have received islet cell or pancreatic transplants) and for determining the source of insulin in patients with hyperinsulinemic hypoglycemia (e.g., distinguishing insulin-secreting tumors from exogenous insulin administration). It is also sometimes measured as an additional means (more resistant to hemolysis than is insulin itself) for evaluating glucose tolerance tests.**
Effective Date	**4/6/2015**
Test Code	**15844**
CPT Codes	**84681 (x3)**
Specimen Requirements	**1 mL (0.5 mL minimum) serum per specimen**
Reject Criteria	**Plasma; gross hemolysis**
Instructions	**Patients should fast 12 hours prior to collection.** **Draw fasting specimen. Administer oral glucose solution (1.75 g/kg body weight or 75 g maximum).**

	Collect 1 mL serum for each timed specimen post glucose dose. All tubes must be clearly marked with time drawn. Submit all tubes with one test requisition. **Reference ranges available: Fasting, 30, 60, 90, 120, 150, 180, 240 and 300 minutes post glucose.**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature: 4 days** **Refrigerated and Frozen -20°C: 7 days** **Frozen -70°C: Not available**
Set-up/Analytic Time	**Set up Tues-Sat; Report available: Next day**
Reference Range	

Fasting	**0.80-3.85 ng/mL**
30 Minutes Post Glucose	**1.78-7.49 ng/mL**
60 Minutes Post Glucose	**1.91-8.21 ng/mL**
90 Minutes Post Glucose	**1.52-7.95 ng/mL**
120 Minutes Post Glucose	**1.19-6.04 ng/mL**
150 Minutes Post Glucose	**1.06-5.98 ng/mL**
180 Minutes Post Glucose	**1.06-3.88 ng/mL**
240 Minutes Post Glucose	**0.86-3.22 ng/mL**
300 Minutes Post Glucose	**0.86-2.50 ng/mL**

Methodology	**Immunoassay**
Performing Site	**Quest Diagnostics Nichols Institute, Valencia**
Interface Mapping	

Result Code	Result Name	Unit of Measure
55004010	**Time 1**	
55003010	**Specimen 1**	**ng/mL**
55004020	**Time 2**	
55003020	**Specimen 2**	**ng/mL**
55004030	**Time 3**	
55003030	**Specimen 3**	**ng/mL**

C-Peptide Response to Glucose, 4 Specimens	
Clinical Significance	**C-Peptide is useful in the evaluation of pancreatic beta cell function (e.g., helping distinguish type 1 from type 2 diabetes mellitus, or monitoring patients who have received islet cell or pancreatic transplants) and for determining the source of insulin in patients with hyperinsulinemic hypoglycemia (e.g., distinguishing insulin-secreting tumors from exogenous insulin administration). It is also sometimes measured as an additional means (more resistant to hemolysis than is insulin itself) for evaluating glucose tolerance tests.**
Effective Date	**4/6/2015**
Test Code	**15845**
CPT Codes	**84681 (x4)**
Specimen Requirements	**1 mL (0.5 mL minimum) serum per specimen**

Reject Criteria	**Plasma; gross hemolysis**
Instructions	**Patients should fast 12 hours prior to collection.** **Draw fasting specimen. Administer oral glucose solution (1.75 g/kg body weight or 75 g maximum). Collect 1 mL serum for each timed specimen post glucose dose. All tubes must be clearly marked with time drawn. Submit all tubes with one test requisition.** **Reference ranges available: Fasting, 30, 60, 90, 120, 150, 180, 240 and 300 minutes post glucose.**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature: 4 days** **Refrigerated and Frozen -20°C: 7 days** **Frozen -70°C: Not available**
Set-up/Analytic Time	**Set up Tues-Sat; Report available: Next day**
Reference Range	

Fasting	**0.80-3.85 ng/mL**
30 Minutes Post Glucose	**1.78-7.49 ng/mL**
60 Minutes Post Glucose	**1.91-8.21 ng/mL**
90 Minutes Post Glucose	**1.52-7.95 ng/mL**
120 Minutes Post Glucose	**1.19-6.04 ng/mL**
150 Minutes Post Glucose	**1.06-5.98 ng/mL**
180 Minutes Post Glucose	**1.06-3.88 ng/mL**
240 Minutes Post Glucose	**0.86-3.22 ng/mL**
300 Minutes Post Glucose	**0.86-2.50 ng/mL**

Methodology	**Immunoassay**
Performing Site	**Quest Diagnostics Nichols Institute, Valencia**
Interface Mapping	

Result Code	Result Name	Unit of Measure
55004010	**Time 1**	
55003010	**Specimen 1**	**ng/mL**
55004020	**Time 2**	
55003020	**Specimen 2**	**ng/mL**
55004030	**Time 3**	
55003030	**Specimen 3**	**ng/mL**
55004040	**Time 4**	
55003040	**Specimen 4**	**ng/mL**

C-Peptide Response to Glucose, 6 Specimens	
Clinical Significance	**C-Peptide is useful in the evaluation of pancreatic beta cell function (e.g., helping distinguish type 1 from type 2 diabetes mellitus, or monitoring patients who have received islet cell or pancreatic transplants) and for determining the source of insulin in patients with hyperinsulinemic hypoglycemia (e.g., distinguishing insulin-secreting tumors from exogenous insulin administration). It is also sometimes measured as an additional means (more resistant to hemolysis than is insulin itself) for evaluating**

<table>
<tr><td></td><td>glucose tolerance tests.</td></tr>
<tr><td>Effective Date</td><td>4/6/2015</td></tr>
<tr><td>Test Code</td><td>15846</td></tr>
<tr><td>CPT Codes</td><td>84681 (x6)</td></tr>
<tr><td>Specimen Requirements</td><td>1 mL (0.5 mL minimum) serum per specimen</td></tr>
<tr><td>Reject Criteria</td><td>Plasma; gross hemolysis</td></tr>
<tr><td>Instructions</td><td>Patients should fast 12 hours prior to collection.

Draw fasting specimen. Administer oral glucose solution (1.75 g/kg body weight or 75 g maximum). Collect 1 mL serum for each timed specimen post glucose dose. All tubes must be clearly marked with time drawn. Submit all tubes with one test requisition.
Reference ranges available: Fasting, 30, 60, 90, 120, 150, 180, 240 and 300 minutes post glucose.</td></tr>
<tr><td>Transport Temperature</td><td>Room temperature</td></tr>
<tr><td>Specimen Stability</td><td>Room temperature: 4 days
Refrigerated and Frozen -20°C: 7 days
Frozen -70°C: Not available</td></tr>
<tr><td>Set-up/Analytic Time</td><td>Set up Tues-Sat; Report available: Next day</td></tr>
<tr><td>Reference Range</td><td>
<table>
<tr><td>Fasting</td><td>0.80-3.85 ng/mL</td></tr>
<tr><td>30 Minutes Post Glucose</td><td>1.78-7.49 ng/mL</td></tr>
<tr><td>60 Minutes Post Glucose</td><td>1.91-8.21 ng/mL</td></tr>
<tr><td>90 Minutes Post Glucose</td><td>1.52-7.95 ng/mL</td></tr>
<tr><td>120 Minutes Post Glucose</td><td>1.19-6.04 ng/mL</td></tr>
<tr><td>150 Minutes Post Glucose</td><td>1.06-5.98 ng/mL</td></tr>
<tr><td>180 Minutes Post Glucose</td><td>1.06-3.88 ng/mL</td></tr>
<tr><td>240 Minutes Post Glucose</td><td>0.86-3.22 ng/mL</td></tr>
<tr><td>300 Minutes Post Glucose</td><td>0.86-2.50 ng/mL</td></tr>
</table>
</td></tr>
<tr><td>Methodology</td><td>Immunoassay</td></tr>
<tr><td>Performing Site</td><td>Quest Diagnostics Nichols Institute, Valencia</td></tr>
<tr><td>Interface Mapping</td><td>
<table>
<tr><th>Result Code</th><th>Result Name</th><th>Unit of Measure</th></tr>
<tr><td>55004010</td><td>Time 1</td><td></td></tr>
<tr><td>55003010</td><td>Specimen 1</td><td>ng/mL</td></tr>
<tr><td>55004020</td><td>Time 2</td><td></td></tr>
<tr><td>55003020</td><td>Specimen 2</td><td>ng/mL</td></tr>
<tr><td>55004030</td><td>Time 3</td><td></td></tr>
<tr><td>55003030</td><td>Specimen 3</td><td>ng/mL</td></tr>
<tr><td>55004040</td><td>Time 4</td><td></td></tr>
<tr><td>55003040</td><td>Specimen 4</td><td>ng/mL</td></tr>
<tr><td>55004050</td><td>Time 5</td><td></td></tr>
</table>
</td></tr>
</table>

55003050	Specimen 5	ng/mL
55004060	Time 6	
55003060	Specimen 6	ng/mL

C-Peptide Response to Glucose, 7 Specimens	
Clinical Significance	**C-Peptide is useful in the evaluation of pancreatic beta cell function (e.g., helping distinguish type 1 from type 2 diabetes mellitus, or monitoring patients who have received islet cell or pancreatic transplants) and for determining the source of insulin in patients with hyperinsulinemic hypoglycemia (e.g., distinguishing insulin-secreting tumors from exogenous insulin administration). It is also sometimes measured as an additional means (more resistant to hemolysis than is insulin itself) for evaluating glucose tolerance tests.**
Effective Date	**4/6/2015**
Test Code	**15847**
CPT Codes	**84681 (x7)**
Specimen Requirements	**1 mL (0.5 mL minimum) serum per specimen**
Reject Criteria	**Plasma; gross hemolysis**
Instructions	**Patients should fast 12 hours prior to collection.** **Draw fasting specimen. Administer oral glucose solution (1.75 g/kg body weight or 75 g maximum). Collect 1 mL serum for each timed specimen post glucose dose. All tubes must be clearly marked with time drawn. Submit all tubes with one test requisition.** **Reference ranges available: Fasting, 30, 60, 90, 120, 150, 180, 240 and 300 minutes post glucose.**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature: 4 days** **Refrigerated and Frozen -20°C: 7 days** **Frozen -70°C: Not available**
Set-up/Analytic Time	**Set up Tues-Sat; Report available: Next day**
Reference Range	

Fasting	**0.80-3.85 ng/mL**
30 Minutes Post Glucose	**1.78-7.49 ng/mL**
60 Minutes Post Glucose	**1.91-8.21 ng/mL**
90 Minutes Post Glucose	**1.52-7.95 ng/mL**
120 Minutes Post Glucose	**1.19-6.04 ng/mL**
150 Minutes Post Glucose	**1.06-5.98 ng/mL**
180 Minutes Post Glucose	**1.06-3.88 ng/mL**
240 Minutes Post Glucose	**0.86-3.22 ng/mL**
300 Minutes Post Glucose	**0.86-2.50 ng/mL**

Methodology	**Immunoassay**
Performing Site	**Quest Diagnostics Nichols Institute, Valencia**
Interface Mapping	

Result Code	Result Name	Unit of Measure

55004010	**Time 1**	
55003010	**Specimen 1**	**ng/mL**
55004020	**Time 2**	
55003020	**Specimen 2**	**ng/mL**
55004030	**Time 3**	
55003030	**Specimen 3**	**ng/mL**
55004040	**Time 4**	
55003040	**Specimen 4**	**ng/mL**
55004050	**Time 5**	
55003050	**Specimen 5**	**ng/mL**
55004060	**Time 6**	
55003060	**Specimen 6**	**ng/mL**
55004070	**Time 7**	
55003070	**Specimen 7**	**ng/mL**

C-Peptide Response to Glucose, 8 Specimens	
Clinical Significance	**C-Peptide is useful in the evaluation of pancreatic beta cell function (e.g., helping distinguish type 1 from type 2 diabetes mellitus, or monitoring patients who have received islet cell or pancreatic transplants) and for determining the source of insulin in patients with hyperinsulinemic hypoglycemia (e.g., distinguishing insulin-secreting tumors from exogenous insulin administration). It is also sometimes measured as an additional means (more resistant to hemolysis than is insulin itself) for evaluating glucose tolerance tests.**
Effective Date	**4/6/2015**
Test Code	**15848**
CPT Codes	**84681 (x8)**
Specimen Requirements	**1 mL (0.5 mL minimum) serum per specimen**
Reject Criteria	**Plasma; gross hemolysis**
Instructions	**Patients should fast 12 hours prior to collection.** **Draw fasting specimen. Administer oral glucose solution (1.75 g/kg body weight or 75 g maximum). Collect 1 mL serum for each timed specimen post glucose dose. All tubes must be clearly marked with time drawn. Submit all tubes with one test requisition.** **Reference ranges available: Fasting, 30, 60, 90, 120, 150, 180, 240 and 300 minutes post glucose.**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature: 4 days** **Refrigerated and Frozen -20°C: 7 days** **Frozen -70°C: Not available**
Set-up/Analytic Time	**Set up Tues-Sat; Report available: Next day**
Reference Range	**Fasting** — **0.80-3.85 ng/mL** **30 Minutes Post Glucose** — **1.78-7.49 ng/mL**

60 Minutes Post Glucose	**1.91-8.21 ng/mL**
90 Minutes Post Glucose	**1.52-7.95 ng/mL**
120 Minutes Post Glucose	**1.19-6.04 ng/mL**
150 Minutes Post Glucose	**1.06-5.98 ng/mL**
180 Minutes Post Glucose	**1.06-3.88 ng/mL**
240 Minutes Post Glucose	**0.86-3.22 ng/mL**
300 Minutes Post Glucose	**0.86-2.50 ng/mL**

Performing Site	**Quest Diagnostics Nichols Institute, Valencia**

Interface Mapping

Result Code	Result Name	Unit of Measure
55004010	**Time 1**	
55003010	**Specimen 1**	**ng/mL**
55004020	**Time 2**	
55003020	**Specimen 2**	**ng/mL**
55004030	**Time 3**	
55003030	**Specimen 3**	**ng/mL**
55004040	**Time 4**	
55003040	**Specimen 4**	**ng/mL**
55004050	**Time 5**	
55003050	**Specimen 5**	**ng/mL**
55004060	**Time 6**	
55003060	**Specimen 6**	**ng/mL**
55004070	**Time 7**	
55003070	**Specimen 7**	**ng/mL**
55004080	**Time 8**	
55003080	**Specimen 8**	**ng/mL**

C-Peptide Response to Glucose, 9 Specimens	
Clinical Significance	**C-Peptide is useful in the evaluation of pancreatic beta cell function (e.g., helping distinguish type 1 from type 2 diabetes mellitus, or monitoring patients who have received islet cell or pancreatic transplants) and for determining the source of insulin in patients with hyperinsulinemic hypoglycemia (e.g., distinguishing insulin-secreting tumors from exogenous insulin administration). It is also sometimes measured as an additional means (more resistant to hemolysis than is insulin itself) for evaluating glucose tolerance tests.**
Effective Date	**4/6/2015**
Test Code	**15448**
CPT Codes	**84681 (x9)**
Specimen Requirements	**1 mL (0.5 mL minimum) serum per specimen**

Reject Criteria	**Plasma; gross hemolysis**
Instructions	**Patients should fast 12 hours prior to collection.** **Draw fasting specimen. Administer oral glucose solution (1.75 g/kg body weight or 75 g maximum). Collect 1 mL serum for each timed specimen post glucose dose. All tubes must be clearly marked with time drawn. Submit all tubes with one test requisition.** **Reference ranges available: Fasting, 30, 60, 90, 120, 150, 180, 240 and 300 minutes post glucose.**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature: 4 days** **Refrigerated and Frozen -20°C: 7 days** **Frozen -70°C: Not available**
Set-up/Analytic Time	**Set up: Tues-Sat; Report available: Next day**
Reference Range	

Fasting	**0.80-3.85 ng/mL**
30 Minutes Post Glucose	**1.78-7.49 ng/mL**
60 Minutes Post Glucose	**1.91-8.21 ng/mL**
90 Minutes Post Glucose	**1.52-7.95 ng/mL**
120 Minutes Post Glucose	**1.19-6.04 ng/mL**
150 Minutes Post Glucose	**1.06-5.98 ng/mL**
180 Minutes Post Glucose	**1.06-3.88 ng/mL**
240 Minutes Post Glucose	**0.86-3.22 ng/mL**
300 Minutes Post Glucose	**0.86-2.50 ng/mL**

Methodology	**Immunoassay**
Performing Site	**Quest Diagnostics Nichols Institute, Valencia**
Interface Mapping	

Result Code	Result Name	Unit of Measure
55004010	**Time 1**	
55003010	**Specimen 1**	**ng/mL**
55004020	**Time 2**	
55003020	**Specimen 2**	**ng/mL**
55004030	**Time 3**	
55003030	**Specimen 3**	**ng/mL**
55004040	**Time 4**	
55003040	**Specimen 4**	**ng/mL**
55004050	**Time 5**	
55003050	**Specimen 5**	**ng/mL**
55004060	**Time 6**	
55003060	**Specimen 6**	**ng/mL**
55004070	**Time 7**	

	55003070	**Specimen 7**	**ng/mL**
	55004080	**Time 8**	
	55003080	**Specimen 8**	**ng/mL**
	55004090	**Time 9**	
	55003090	**Specimen 9**	**ng/mL**

Pain Management Amphetamines, with Confirmation, with D/L Isomers, Urine	
Effective Date	**4/6/2015**
Test Code	**91589**
CPT Codes	**80324 (HCPCS: G6042)**
Specimen Requirements	**20 mL (7 mL minimum) urine collected in a clinical drug test transport vial**
Reject Criteria	**Preserved samples**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature and Refrigerated: 14 days** **Frozen: 30 days**
Set-up/Analytic Time	**Set up: Mon-Sat; Report available: 2-3 days**
Reference Range	**Amphetamines** — **<500 ng/mL** **Amphetamine** — **<250 ng/mL** **Methamphetamine** — **<250 ng/mL**
Methodology	**Screen: Immunoassay** **Confirm: Mass Spectrometry**
Performing Site	**Quest Diagnostics Nichols Institute, Valencia**
Interface Mapping	**82000000 Amphetamines** **82000010 Amphetamine** **82000020 Methamphetamine** ***This is a true reflex. Please build the unit code below separately.*** ***Non-orderable Reflex: RTM-Pain Management, Methamphetamine, D/L Isomers, Urine*** **86008795 d Methamphetamine** **86008796 l Methamphetamine**
Additional Information	**If the Methamphetamine is reported positive (> or = 250 ng/mL) test code 90319 - Pain Management, Methamphetamine, D/L Isomers, Urine will be performed at an additional charge (CPT code(s): 80374).**
Pricing Message	Negotiated pricing on 16885 will be applied to code 91589.

<table>
<tr><th colspan="2">Pain Management Amphetamines, with Confirmation, with D/L Isomers, with medMATCH, Urine</th></tr>
<tr><td>Effective Date</td><td>4/6/2015</td></tr>
<tr><td>Test Code</td><td>91590</td></tr>
<tr><td>CPT Codes</td><td>80324 (HCPCS: G6042)</td></tr>
<tr><td>Specimen Requirements</td><td>20 mL (7 mL minimum) urine collected in a clinical drug test transport vial</td></tr>
<tr><td>Reject Criteria</td><td>Preserved samples</td></tr>
<tr><td>Transport Temperature</td><td>Room temperature</td></tr>
<tr><td>Specimen Stability</td><td>Room temperature and Refrigerated: 14 days
Frozen: 30 days</td></tr>
<tr><td>Set-up/Analytic Time</td><td>Set up: Mon-Sat; Report available: 2-3 days</td></tr>
<tr><td>Reference Range</td><td>
<table>
<tr><td>Amphetamines</td><td><500 ng/mL</td></tr>
<tr><td>Amphetamine</td><td><250 ng/mL</td></tr>
<tr><td>Methamphetamine</td><td><250 ng/mL</td></tr>
</table>
</td></tr>
<tr><td>Methodology</td><td>Screen: Immunoassay
Confirm: Mass Spectrometry</td></tr>
<tr><td>Performing Site</td><td>Quest Diagnostics Nichols Institute, Valencia</td></tr>
<tr><td>Interface Mapping</td><td>
<table>
<tr><th>Result code</th><th>Type</th><th>Result Name</th></tr>
<tr><td>82090100</td><td>Prompt-Result</td><td>Prescribed Drug 1</td></tr>
<tr><td>82090110</td><td>Prompt-Result</td><td>Prescribed Drug 2</td></tr>
<tr><td>82090120</td><td>Prompt-Result</td><td>Prescribed Drug 3</td></tr>
<tr><td>82090130</td><td>Prompt-Result</td><td>Prescribed Drug 4</td></tr>
<tr><td>82090140</td><td>Prompt-Result</td><td>Prescribed Drug 5</td></tr>
<tr><td>82000000</td><td></td><td>Amphetamines</td></tr>
<tr><td>82000001</td><td></td><td>medMATCH Amphetamines</td></tr>
<tr><td>82000010</td><td></td><td>Amphetamine</td></tr>
<tr><td>82000011</td><td></td><td>medMATCH Amphetamine</td></tr>
<tr><td>82000020</td><td></td><td>Methamphetamine</td></tr>
<tr><td>82000021</td><td></td><td>medMATCH Methamphetamine</td></tr>
<tr><td colspan="3">This is a true reflex. Please build the unit code below separately.
Non-orderable Reflex: RTM- Pain Management, Methamphetamine, D/L Isomers, Urine</td></tr>
<tr><td colspan="2">Result Code</td><td>Result Name</td></tr>
<tr><td colspan="2">86008795</td><td>d Methamphetamine</td></tr>
<tr><td colspan="2">86008796</td><td>l Methamphetamine</td></tr>
</table>
</td></tr>
<tr><td>Additional Information</td><td>If the Methamphetamine is reported positive (> or = 250 ng/mL) test code 90319 - Pain Management, Methamphetamine, D/L Isomers, Urine will be performed at an additional charge (CPT code(s): 80374).</td></tr>
</table>

Pricing Message	Negotiated pricing on 16885 will be applied to code 91590.

Pain Management, Methamphetamine D/L Isomers, Urine	
Effective Date	**4/6/2015**
Test Code	**90319**
CPT Codes	**80374 (HCPCS: G6042)**
Specimen Requirements	**20 mL (5 mL minimum) urine collected in a clinical drug test transport vial**
Reject Criteria	**Preserved samples**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature: 5 days** **Refrigerated: 14 days** **Frozen: 30 days**
Set-up/Analytic Time	**Set up: Mon-Sat; Report available: 2-3 days**
Methodology	**Gas Chromatography/Mass Spectrometry**
Performing Site	**Quest Diagnostics Nichols Institute, Valencia**
Interface Mapping	

Result Code	Result Name	Unit of Measure
86008795	d Methamphetamine	%
86008796	l Methamphetamine	%

Test Changes

The following test changes will be effective on the dates indicated below. **Please note information that is changing appears in bold text in this update.** *Former test names and test codes have been italicized.*

C-Peptide	
Clinical Significance	**C-Peptide is useful in the evaluation of pancreatic beta cell function (e.g., helping distinguish type 1 from type 2 diabetes mellitus, or monitoring patients who have received islet cell or pancreatic transplants) and for determining the source of insulin in patients with hyperinsulinemic hypoglycemia (e.g., distinguishing insulin-secreting tumors from exogenous insulin administration). It is also sometimes measured as an additional means (more resistant to hemolysis than is insulin itself) for evaluating glucose tolerance tests.**
Effective Date	**4/6/2015**
Former Test Code	*3140*
Test Code	**372**
Specimen Requirements	1 mL **(0.5 mL minimum) serum** **Plasma is no longer acceptable**
Reject Criteria	**Plasma; gross hemolysis**
Instructions	**Patients should fast 12 hours prior to collection**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature: 4 days**

	Refrigerated and **Frozen -20°C: 7 days** **Frozen -70°C: Not available**
Reference Range	**0.80-3.85** ng/mL
Performing Site	Quest Diagnostics Nichols Institute, Valencia
Interface Mapping	**Result Code**: **55003000**; **Result Name**: C-Peptide; **Unit of Measure**: ng/mL
Pricing Message	Negotiated pricing on 3140 will be applied to code 372.

C-Peptide Response to Glucose, 5 Specimens	
Clinical Significance	**C-Peptide is useful in the evaluation of pancreatic beta cell function (e.g., helping distinguish type 1 from type 2 diabetes mellitus, or monitoring patients who have received islet cell or pancreatic transplants) and for determining the source of insulin in patients with hyperinsulinemic hypoglycemia (e.g., distinguishing insulin-secreting tumors from exogenous insulin administration). It is also sometimes measured as an additional means (more resistant to hemolysis than is insulin itself) for evaluating glucose tolerance tests.**
Effective Date	**4/6/2015**
Former Test Name	*C-Peptide (5 Specimens)*
Former Test Code	*3145*
Test Code	**31345**
Specimen Requirements	**1 mL (0.5 mL minimum) serum** per specimen **Plasma is no longer acceptable**
Reject Criteria	**Plasma; gross hemolysis**
Instructions	**Patients should fast 12 hours prior to collection.** **Draw fasting specimen. Administer oral glucose solution (1.75 g/kg body weight or 75 g maximum). Collect 1 mL serum for each timed specimen post glucose dose. All tubes must be clearly marked with time drawn. Submit all tubes with one test requisition.** **Reference ranges available: Fasting, 30, 60, 90, 120, 150, 180, 240 and 300 minutes post glucose.**
Transport Temperature	**Room temperature**
Specimen Stability	**Room temperature: 4 days** Refrigerated and **Frozen -20°C: 7 days** **Frozen -70°C: Not available**
Reference Range	Fasting: **0.80-3.85** ng/mL 30 Minutes Post Glucose: **1.78-7.49** ng/mL 60 Minutes Post Glucose: **1.91-8.21** ng/mL 90 Minutes Post Glucose: **1.52-7.95** ng/mL 120 Minutes Post Glucose: **1.19-6.04** ng/mL 150 Minutes Post Glucose: **1.06-5.98** ng/mL 180 Minutes Post Glucose: **1.06-3.88** ng/mL 240 Minutes Post Glucose: **0.86-3.22** ng/mL 300 Minutes Post Glucose: **0.86-2.50** ng/mL

Performing Site	Quest Diagnostics Nichols Institute, Valencia
Interface Mapping	

Result Code	Result Name	Unit of Measure
55004010	Time 1	
55003010	Specimen 1	ng/mL
55004020	Time 2	
55003020	Specimen 2	ng/mL
55004030	Time 3	
55003030	Specimen 3	ng/mL
55004040	Time 4	
55003040	Specimen 4	ng/mL
55004050	Time 5	
55003050	Specimen 5	ng/mL

Pricing Message	Negotiated pricing on 3145 will be applied to code 31345.

HIV-1/2 Antigen and Antibodies, Fourth Generation, with Reflexes	
Effective Date	**4/6/2015**
Test Code	91431
Performing Site	**This test previously performed at Focus Diagnostics Inc. will now be performed at Quest Diagnostics Nichols Institute, Valencia.**
Interface Mapping	

Result Code	Result Name
86009052	HIV Ag/Ab, 4th Gen
This is a true reflex. Please build the unit code below separately. ***Non-orderable Reflex: RRS-HIV-1/2 Antibody Differentiation (Supplemental Use Only)***	
Result Code	**Result Name**
86009056	**HIV 1 Antibody**
86009057	**HIV 2 Antibody**
This is a true reflex. Please build the unit code below separately. *Orderable Reflex: 16185-HIV-1 RNA, Qualitative TMA performed at Focus Diagnostics, Inc.*	
Result Code	**Result Name**
86003824	HIV-1 RNA,QL TMA

Acetaminophen	
Clinical Significance	**Acetaminophen is an analgesic agent that may be hepatotoxic when ingested in quantities exceeding 150 mg/kg.**
Effective Date	**4/13/2015**

Former Test Code	*4100*
Test Code	**201**
Specimen Requirements	Preferred: 1 mL (0.2 mL minimum) serum collected in a red-top tube (no gel) Acceptable: Plasma collected in an EDTA (lavender-top), sodium heparin (green-top), lithium heparin (green-top) or fluoride oxalate (gray-top) tube **Serum trace metal (royal blue-top) tube is no longer acceptable**
Reject Criteria	**Serum separator tubes**
Specimen Stability	Room temperature: 5 days Refrigerated: 10 days **Frozen: Not Established**
Set-up/Analytic Time	**Set up: Mon-Sat; Report available: Next day**
Performing Site	**This test previously performed at Quest Diagnostics Nichols Institute, Valencia will now be performed at Quest Diagnostics Nichols Institute, Chantilly.**
Interface Mapping	**Result Code** / **Result Name** / **Unit of Measure** **80052500** / Acetaminophen / mg/L
Pricing Message	Negotiated pricing on 4100 will be applied to code 201.

Posaconazole, HPLC	
Effective Date	**4/13/2015**
Test Code	16480
Reference Range	Reference Range: <0.02 mcg/mL **Therapeutic Range (Trough) >0.7 mcg/mL** Patient conditions such as underlying illness and nutritional status (fat intake) at the time of dosing may affect peak bloodstream concentration ranges (oral dosing): Serum Level Ranges: Single 200 mg dose, fasting: 0.05-0.27 mcg/mL Single 200 mg dose, high fat: 0.24-1.02 mcg/mL Steady state, 200 mg TID: 0.02-3.65 mcg/mL This test(s) was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute, Valencia, CA. Performance characteristics refer to the analytical performance of the test.
Performing Site	Quest Diagnostics Nichols Institute, Valencia

Voriconazole, HPLC	
Effective Date	**4/13/2015**
Test Code	19574
Set-up/Analytic Time	**Set up: Mon-Sat; Report available: 1-2 days**
Reference Range	Reference Range: <0.1 mcg/mL Steady state trough levels are achieved within 1 day when an IV loading dose is used and after approximately 5 days of oral or IV therapy without a loading dose.

	Targeted blood levels: Prophylaxis: trough >0.5 mcg/mL **Therapeutic range: trough 2.0 to 5.0** mcg/mL Safety: trough <5.5 mcg/mL Serum trough levels less than or equal to 1 mcg/mL are reported to be associated with lack of therapeutic response and serum trough levels >5.5 mcg/mL have been reported to be associated with reversible neurological adverse events and hepatotoxicity. Co-administration of drugs that metabolically induce or inhibit CYP2C19, or other conditions that affect CYP2C19 may alter voriconazole metabolism. This test(s) was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute, Valencia, CA. Performance characteristics refer to the analytical performance of the test.
Performing Site	Quest Diagnostics Nichols Institute, Valencia

Viral Culture and Identification	
Effective Date	**4/27/2015**
Former Test Name	*Viral Culture to R/O Measles and Mumps*
Test Code	S50660
Reject Criteria	**Requests to rule out avian influenza or SARS virus; whole blood and autopsy specimens**
Specimen Stability	**Room temperature, Frozen -20°C, and Frozen -70°C: Unacceptable** **Refrigerated: 72 hours**
Performing Site	Focus Diagnostics, Inc.

Discontinued Tests

HIV Antibodies, HIV-1/-2, EIA, with Reflexes	
Effective Date	**4/6/2015**
Test Code	19728
Additional Information	Orders for 19728- HIV Antibodies, HIV-1/-2, EIA, with Reflexes, will automatically be replaced with test code 91431- HIV - 1/2 Antigen and Antibodies, Fourth Generation, with Reflexes.