

Cleveland Clinic Laboratories

Technical Update • December 2014

Cleveland Clinic Laboratories is dedicated to keeping you updated and informed about recent testing changes. That's why we are happy to provide this technical update on a monthly basis.

Recently changed tests are **bolded**, and could include revisions to methodology, reference range, days performed or CPT code. For your convenience, tests are listed alphabetically and the order and billing codes are provided.

If you wish to compare the new information with previous test information, refer to the Test Directory, which can be accessed at clevelandcliniclabs.com.

Deleted tests and new tests are listed separately. Please update your database as necessary. For additional detail, contact Client Services at 216.444.5755 or 800.628.6816 or via email at clientservices@ccf.org.

Test Update Page #	Summary of Changes by Test Name	Order Code	Billing Code	Name Change	New Test	Test Discontinued	Specimen Information	Component Requirement	Reference Range	Days Performed/Reported	CPT
2	5-HIAA, Urine 24 Hour										
2	5-HIAA, Urine Random										
6	6-Monoacetylmorphine Confirmation, Urine										
2	Activated Partial Thromboplastin Time										
2	ADAMTS13 Activity Assay										
6	ADAMTS13 Evaluation										
10	Arbovirus Antibodies IgG, IgM, CSF										
10	Arbovirus IgM Antibodies										
10	Arbovirus IgM Antibodies, CSF										
10	Arbovirus Total Antibodies										
3	<i>Bordetella pertussis</i> /Parapertussis PCR										
7	Calculi (Stone) Analysis										
3	Cannabinoid Confirmation, Urine										
3	Cocaine Confirmation, Urine										
7	Complement Component 3A										
3	Des-Gamma-Carboxy Prothrombin, Serum										
10	Drug Screen Confirmation, Urine										
4	Fibrinogen										
7	FISH for SRY										
7	FISH for XY										
8	FISH for XST										
8	FISH for YgH										
8	FLT3 ITD and TKD Mutation Assay										
4	Herpes Simplex Ag Detection										
4	Herpes Simplex Virus by PCR, CSF										

Test Update Page #	Summary of Changes by Test Name	Order Code	Billing Code	Name Change	New Test	Test Discontinued	Specimen Information	Component Requirement	Reference Range	Days Performed/Reported	CPT
4	Herpesvirus 6 IgM Antibody										
4	HIV-1 Genotype										
8	HIV-1 Integrase Genotype										
4	HLA B*1502 Typing										
5	HLA-A29 DNA Typing										
5	Inner Ear 68KD Ab										
9	Insulin, Free										
10	Insulin, Free and Total										
10	Kidney Stone Analysis										
10	Kidney Stone Analysis - No Picture										
5	<i>M. tuberculosis</i> Amplified, CSF (<i>Mycobacterium</i>)										
9	Melanocyte Stimulation Hormone, Alpha (a-MSH)										
9	Methadone Quantitation, Urine										
10	Methylparathion										
5	<i>Mycobacterium tuberculosis</i> Complex and Rifampin Resistance by PCR										
9	Opiate Confirmation, Urine										
10	Organophosphatase Pesticides										
5	Silicon										
10	Synovial Fluid Cell Count										
10	Triiodothyronine, Fr by Eq. Dialysis/HPLC-Tndm MS										
6	Tysabri Antibodies										
6	Vanillylmandelic Acid, Urine 24 Hour										
6	Vanillylmandelic Acid, Urine Random										
6	Varicella-Zoster DFA										
6	VIP (Vasoactive Intestinal Peptide)										

Test Changes

Test Name	Order Code	Billing Code	Change	Effective Date
5-HIAA, Urine 24 Hour	UHIAAD	82950	Reported: 2-5 Days	10/28/2014
5-HIAA, Urine Random	UHIAR2	80049	Reported: 2-5 Days	10/28/2014
Activated Partial Thromboplastin Time	PTT	85730	Stability: Ambient: 4 Hours	11/18/2014
ADAMTS13 Activity Assay	ADM13A	89535	Specimen Requirements: 2.0 mL Platelet-poor plasma - sodium citrate (Light blue); Frozen. Stability: Frozen: -20°C: 14 Days -70°C: 6 Months Ambient: 4 Hours	11/20/2014

Test Changes (cont.)

Test Name	Order Code	Billing Code	Change	Effective Date
<i>Bordetella pertussis</i> / Parapertussis PCR	BORPCR	82511	<p>Specimens Requirements: Unspecified nasopharyngeal swab in Amies media; Refrigerated. Use Amies collection tube with liquid Amies and wire collection swab.</p> <p>Alternate - 1.0 mL Nasopharyngeal lavage/wash in a sterile container; Refrigerated.</p> <p>- Unspecified nasopharyngeal swab in M4 or Universal Transport Media (UTM); Refrigerated.</p> <p>Stability: Frozen: Nasopharyngeal swab: 30 days Nasopharyngeal lavage/wash: 30 days Refrigerated: Nasopharyngeal swab: 7 days Nasopharyngeal lavage/wash: 8 days Ambient: Nasopharyngeal swab: 7 days Nasopharyngeal lavage/wash: 48 hours</p>	12/30/2014
Cannabinoid Confirmation, Urine	UTHCC	83369	<p>Specimen Requirements: 10.0 mL Urine, random - clean container (2.5 mL minimum); Refrigerated.</p> <p>Special Information: For medical purposes only; not valid for forensic use.</p> <p>Methodology: High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)</p> <p>Days Performed: 4 Days</p> <p>Reported: 2-5 Days</p> <p>Stability: Frozen: 14 Days Refrigerated: 14 Days Ambient: 3 Days</p>	12/18/2014
Cocaine Confirmation, Urine	UCOCC	83368	<p>Specimen Requirements: 10.0 mL Urine, random - clean container (2.5 mL minimum); Refrigerated.</p> <p>Special Information: For medical purposes only; not valid for forensic use.</p> <p>Methodology: High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)</p> <p>Days Performed: 4 Days</p> <p>Reported: 2-5 Days</p> <p>Stability: Frozen: 14 Days Refrigerated: 14 Days Ambient: 3 Days</p>	12/18/2014
Des-Gamma-Carboxy Prothrombin, Serum	PIVKA	84385	<p>Specimen Requirements: 0.5 mL Serum - no additive (Red - 0.2 mL minimum); Frozen.</p> <p>Clinical Information: Des-gamma-carboxy prothrombin (DCP), also known as the protein induced by vitamin K absence or antagonist II (PIVKA II), is an abnormal form of the coagulation protein, prothrombin. DCP is a nonfunctional prothrombin resulting from a lack of carboxylation of 10 glutamic acid residues in the N-terminal portion of the molecule. The vitamin K-dependent carboxylase responsible for the carboxylation is absent in many hepatocellular carcinoma (HCC) cells, and an abnormal prothrombin with all or some of unconverted glutamic acid is secreted. Therefore, this noncarboxylated form (DCP) has been used as an HCC biomarker. DCP is considered a complementary biomarker to alpha-fetoprotein (AFP) and third electrophoretic form of lentil-lectin-reactive AFP% (AFP-L3%) for assessing the risk of developing HCC. DCP can be elevated in other conditions besides HCC. Conditions such as obstructive jaundice, intrahepatic cholestasis causing chronic decrease in vitamin K, and ingestion of drugs such as warfarin or wide-spectrum antibiotics can result in high concentrations of DCP. In addition, 25% to 50% of patients with HCC will have a DCP value within the reference range. Because of this, a normal DCP value does not rule out HCC.</p> <p>Days Performed: Monday, Wednesday, Friday</p> <p>Reported: 2-4 Days</p> <p>CPT: 83951x1</p> <p>Reference Range: <=7.5 ng/mL</p> <p>Stability: Frozen: 90 Days Refrigerated: 7 Days Ambient: Unacceptable</p> <p>Primary Name: Des-Gamma-Carboxy Prothrombin, Serum</p>	12/30/2014

Test Changes (cont.)

Test Name	Order Code	Billing Code	Change	Effective Date
Fibrinogen	FIBCT	85370	Stability: Ambient: 4 Hours	11/18/2014
Herpes Simplex Ag Detection	DHSV	77055	Component: Test build may need to be modified.	1/22/2015
Herpes Simplex Virus by PCR, CSF	HSPCRC	81443	CPT: 87529x2	2/2/2015
Herpesvirus 6 IgM Antibody	HHV6M	81735	<p>Specimen Requirements: 0.5 mL Serum (0.15 mL minimum); Refrigerated.</p> <p>Special Information: Specimens positive for Cytomegalovirus and Adenovirus IgM may cause false reactive results. If HHV6 IgM is detected at 1:10, a titer will be added. Additional charges apply.</p> <p>Methodology: Semi-Quantitative Immunofluorescence</p> <p>Days Performed: Tuesday, Friday</p> <p>Reported: 2-9 Days</p> <p>Stability: Frozen: 6 Months Ambient: 48 Hours</p>	12/15/2014
HIV-1 Genotype	HIVGEN	80797	<p>Specimen Requirements: 2.0 mL Plasma - EDTA (Lavender - 0.6 mL minimum); Frozen. Separate plasma from cells within 24 hours of collection. Aliquot plasma into a separate tube.</p> <p>Alternate - 2.0 mL Plasma - EDTA PPT (White - 0.6 mL minimum); Frozen. Separate plasma from cells within 24 hours of collection. Aliquot plasma into a separate tube.</p> <p>- 2.0 mL Plasma - ACD B (Yellow - 0.6 mL minimum); Frozen. Separate plasma from cells within 24 hours of collection. Aliquot plasma into a separate tube.</p> <p>Clinical Information: The high replication rate of HIV-1 coupled with its rapid mutation rate drives the accumulation of mutations, some of which confer reduced susceptibility to antiretroviral agents. HIV-1 Genotyping identifies mutations in the HIV-1 reverse transcriptase and protease genes. Genotyping can be used to identify mutations associated with current or evolving resistance and monitor transmission of drug-resistant HIV-1.</p> <p>Days Performed: Monday-Saturday</p> <p>Reported: 9-11 Days</p> <p>Stability: Frozen: After separation from cells: 35 Days Ambient: After separation from cells: 24 Hours Ambient: On cells: 24 Hours</p> <p>Primary Name: HIV-1 Genotype</p>	1/6/2015
HLA B*1502 Typing	B1502	89713	<p>Specimen Requirements: 3.0 mL Whole blood - EDTA (Lavender - 0.4 mL minimum); Ambient. Send specimen in original tube.</p> <p>Special Information: Identifying individuals of Asian ancestry who are at risk of developing Stevens-Johnson syndrome and toxic epidermal necrolysis when administered carbamazepine, phenytoin, or fosphenytoin therapy</p> <p>Methodology: Qualitative Allele-Specific Real Time Polymerase Chain Reaction (PCR).</p> <p>Clinical Information: Clinical studies have demonstrated associations between some human leukocyte antigen (HLA) genotypes and drug-induced adverse skin reactions. The presence of the HLA-B*1502 allele increases the risk of developing toxic epidermal necrolysis (TEN) or Stevens-Johnson syndrome (SJS), a milder form of TEN. The frequency of the HLA-B*1502 allele varies throughout Asia: 10% to 15% frequency in Chinese, 2% to 4% frequency in Southeast Asians, including Indians, and <1% frequency in Japanese and Koreans. The FDA recommends that individuals of Asian ancestry be genotyped for the presence of the HLA-B*1502 allele prior to receiving: -Carbamazepine, a drug used to treat epilepsy, manic/bipolar disorders, and neuropathic pain -Phenytoin and its soluble precursor fosphenytoin, drugs used to control seizures. Some studies have also suggested a connection between HLA-B*1502 positivity and adverse reactions to lamotrigine used for treating epilepsy and bipolar disorder.</p> <p>Days Performed: Monday, Thursday</p> <p>Reported: 6-7 Days</p> <p>Component: Test build may need to be modified.</p> <p>Stability: Refrigerated: 14 Days Ambient: 4 Days</p>	10/31/2014

Test Changes (cont.)

Test Name	Order Code	Billing Code	Change	Effective Date
HLA-A29 DNA Typing	HLAA29	88634	Specimen Requirements: 14.0 mL Whole blood - EDTA (Lavender - 5.0 mL minimum); Ambient. Alternate - 14.0 mL ACD A or B (Yellow - 5.0 mL minimum); Ambient. Days Performed: Monday-Friday	10/24/2014
Inner Ear 68KD Ab	AB68KD	81984	Specimen Requirements: 1.0 mL Serum - no additive (Red - 0.5 mL minimum); Refrigerated. Methodology: Western Blot (WB) Clinical Information: Sensorineural hearing loss (SNHL), commonly referred to as nerve deafness, may be caused by genetic or acquired factors such as infections or can be immunologically mediated. A subgroup of idiopathic SNHL cases are treatable with immunosuppressive therapy. The laboratory work up to identify these cases should include serum antibody tests to 68kd inner ear antigen. Twenty-two percent of patients with bilateral rapidly progressive SNHL and 30% of the patients with Meniere's disease had antibodies that reacted with 68kd antigen present in the bovine inner ear extracts. Anti-68kd antibodies also occur in approximately 60% of patients with bilateral and 35% of patients with unilateral Meniere's Syndrome and 37% of patients with contralateral delayed endolymphatic hydrops. Days Performed: Friday Reported: 5-12 Days Stability: Frozen: 21 Days Refrigerated: 14 Days Ambient: 7 Days	12/4/2014
<i>M. tuberculosis</i> Amplified, CSF (<i>Mycobacterium</i>)	MTBCSF	88029	Days Performed: Sunday-Saturday Reported: 2-5 Days	11/6/2014
<i>Mycobacterium tuberculosis</i> Complex and Rifampin Resistance by PCR	MTBAM1	81873	Special Information: Specimen source required. To perform this test it is essential to know whether or not the submitted specimen has been processed (digestion and decontamination procedure). If processed, smear results must be provided as a comment on the test order or requisition. Delayed turnaround time will occur if the required information is not provided. Methodology: Qualitative Polymerase Chain Reaction Days Performed: Sunday-Saturday CPT: 87798x1, 87556x1 Component: Test build may need to be modified. Stability: Frozen: Processed or unprocessed specimen: 1 month Refrigerated: Processed or unprocessed specimen: 1 week Ambient: Processed: Unacceptable Unprocessed: 3 Days Primary name: <i>Mycobacterium tuberculosis</i> Complex and Rifampin Resistance by PCR	11/21/14
Silicon	SILIC	80440	Specimen Requirements: 2.0 mL Serum - no additive (Navy blue); Refrigerated. Do not use serum separator tubes. Promptly centrifuge and separate 2.0 mL into an acid-washed plastic screw capped vial. Call Client Services at 800.686.6816 or 216.444.5755 for the transport vials. Indicate serum on specimen label. Alternate - 2.0 mL Plasma - EDTA (Navy blue); Refrigerated. Promptly centrifuge and separate 2.0 mL into an acid-washed plastic screw capped vial. Call Client Services at 800.686.6816 or 216.444.5755 for the transport vials. Indicate plasma on specimen label.	11/3/2014

Test Changes (cont.)

Test Name	Order Code	Billing Code	Change	Effective Date
Tysabri Antibodies	TYSAB	83925	Specimen Requirements: 1.0 mL Serum - SST (Gold); Frozen. Allow blood to clot at room temperature for 30 minutes. Separate serum from cells within 1 hour. Alternate - 1.0 mL Serum - no additive (Red); Frozen. Allow blood to clot at room temperature for 30 minutes. Separate serum from cells within 1 hour. Methodology: Qualitative Bridging Enzyme-Linked Immunosorbent Assay Clinical Information: Aids in management of individuals receiving natalizumab therapy. Days Performed: Varies Reported: 6-11 Days Stability: Frozen: 2 Weeks Refrigerated: 2 Weeks Ambient: Unacceptable	11/24/2014
Vanillylmandelic Acid, Urine 24 Hour	UVMA24	90307	Reported: 2-5 Days	10/28/2014
Vanillylmandelic Acid, Urine Random	UVMAR	90305	Reported: 2-5 Days	10/28/2014
Varicella-Zoster DFA	DVZV	77126	Component: Test build may need to be modified.	1/22/2015
VIP (Vasoactive Intestinal Peptide)	VIP	75079	Specimen Requirements: 3.0 mL Plasma - EDTA (Lavender - 1.1 mL minimum); Frozen. Clinical Information: VIP is a neurotransmitter and its excess can cause secretory diarrhea. VIP-secreting tumors are most commonly found in the tail of the pancreas in adults. VIP-producing ganglioneuromas or ganglioneuroblastomas may be found in the adrenal glands in children. Days Performed: Tuesday, Friday Reported: 6 Days Reference Range: 20-42 pg/mL Stability: Frozen: 28 Days Refrigerated: 7 Days Ambient: 72 Hours	12/30/2014

New Tests

Test Name	Order Code	Billing Code	Test Information	Effective Date
6-Monoacetylmorphine Confirmation, Urine	U6AMCO	90377	Specimen Requirements: 10.0 mL Urine, random - clean container (No preservatives - 2.5 mL minimum); Refrigerated. Special Information: For medical purposes only; not valid for forensic use. Methodology: High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS) Days Performed: 4 Days Reported: 2-5 Days CPT: 80356x1 Price: \$89.00	12/30/2014
ADAMTS13 Evaluation	ADM13	90218	Specimen Requirements: 2.0 mL Platelet-poor plasma - sodium citrate (Light blue); Frozen. Methodology: Enzyme-Linked Immunosorbent Assay (ELISA), Fluorescence Immunoassay Clinical Information: ADAMTS13 antibody test will be performed and billed separately if the ADAMTS13 Activity is <30% Days Performed: Monday-Friday Reported: 2-4 Days CPT: 85335x1, 85390x1, 85397x1 Price: \$608.00	11/25/2014

New Tests (cont.)

Test Name	Order Code	Billing Code	Test Information	Effective Date
Calculi (Stone) Analysis	CSA	76982	<p>Specimen Requirements: Stone in a clean container; Ambient. Submit entire calculi. Specimen should be washed free of blood and tissue. Calculi specimens transported in liquid or contaminated with blood require special handling which will delay analysis. Specimens that are wrapped in tape or embedded in wax will delay or prevent analysis and should not be submitted.</p> <p>Special Information: Air-dry and submit entire calculi specimen. Do NOT submit in formalin, urine or other liquid.</p> <p>Methodology: Fourier Transform Infrared Spectrometry (FTIR)</p> <p>Days Performed: Monday-Friday</p> <p>Reported: 1-4 Days</p> <p>CPT: 82365x1</p> <p>Price: \$46.00</p>	12/18/2014
Complement Component 3A	COMP3A	90391	<p>Specimen Requirements: 1.0 mL Plasma - EDTA (Lavender); Frozen (critical). Separate specimens must be submitted when multiple tests are ordered. Separate from cells within 1 hour of draw. Transfer 1.0 mL of plasma to a standard transport tube. Freeze at -70 degrees centigrade or on dry ice immediately.</p> <p>Special Information: Follow-up test for complement activity screening when CH50 and AH50 are low or absent and high suspicion remains for complement deficiency.</p> <p>Methodology: Radioimmunoassay (RIA)</p> <p>Days Performed: Varies</p> <p>Reported: 15-22 Days</p> <p>CPT: 86160x1</p> <p>Price: \$99.00</p>	1/29/2015
FISH for SRY	SRYFSH	90373	<p>Specimen Requirements: 5.0 mL Whole blood - sodium heparin (Green); Ambient. For newborn and infant draws, a minimum of 0.5 mL whole blood is imposed. Unacceptable conditions: Frozen specimens, paraffin-embedded specimens, and clotted specimens.</p> <p>Methodology: Fluorescent In-Situ Hybridization (FISH)</p> <p>Clinical Information: FISH for SRY (Sex-determining Region Y) identifies the presence or absence of the SRY locus by analyzing cells in interphase and/or metaphase with direct labeled FISH probes specific to the SRY gene on chromosome Y at band Yp11.3. The clinical utility of this test is multifaceted.</p> <p>Days Performed: Monday-Friday</p> <p>Reported: 3 Days</p> <p>CPT: 88271x2, 88291x1, 88273x1</p> <p>Price: \$808.00</p>	1/6/2015
FISH for XY	XYFSH	90380	<p>Specimen Requirements: 5.0 mL Whole blood - sodium heparin (Green); Ambient. For newborn and infant draws, a minimum of 0.5 mL whole blood is imposed. Unacceptable conditions: Frozen specimens, paraffin-embedded specimens, and clotted specimens.</p> <p>Methodology: Fluorescent In-Situ Hybridization (FISH)</p> <p>Clinical Information: FISH for the X and Y chromosomes identifies the sex chromosome constitution of individual nuclei in interphase and specific chromosome identity in cells in metaphase with direct labeled FISH probes specific to the X and Y chromosome centromeres.</p> <p>Days Performed: Monday-Friday</p> <p>Reported: 3 Days</p> <p>CPT: 88271x2, 88273x1, 88291x1</p> <p>Price: \$808.00</p>	1/6/2015

New Tests (cont.)

Test Name	Order Code	Billing Code	Test Information	Effective Date
FISH for XST	XSTFSH	90381	<p>Specimen Requirements: 5.0 mL Whole blood - sodium heparin (Green); Ambient. For newborn and infant draws, a minimum of 0.5 mL whole blood is imposed. Unacceptable conditions: Frozen specimens, paraffin-embedded specimens and clotted specimens.</p> <p>Methodology: Fluorescent In-Situ Hybridization (FISH)</p> <p>Clinical Information: The FISH for XIST ascertains the sex chromosome composition and presence of the XIST gene in individuals suspected with Turner syndrome 45,X. Additionally, characterizations of X chromosome structural abnormalities such as rings and marker chromosomes derived from the X chromosome are formulated with the XIST gene status.</p> <p>Days Performed: Monday-Friday</p> <p>Reported: 3 Days</p> <p>CPT: 88271x2, 88273x1, 88291x1</p> <p>Price: \$860.00</p>	1/6/2015
FISH for YqH	YQHFSH	90374	<p>Specimen Requirements: 5.0 mL Whole blood - sodium heparin (Green); Ambient. For newborn and infant draws, a minimum of 0.5 mL whole blood is imposed. Unacceptable conditions: Frozen specimens, paraffin-embedded specimens, and clotted specimens.</p> <p>Methodology: Fluorescent In-Situ Hybridization (FISH)</p> <p>Clinical Information: FISH for YqH identifies the presence or absence of the YqH region by analyzing individual nuclei in interphase and specific chromosome location in metaphase with direct labeled FISH probes specific to the X chromosome alpha satellite region and the YqH region, Yq12.</p> <p>Days Performed: Monday-Friday</p> <p>Reported: 3 Days</p> <p>CPT: 88273x1, 88271x3, 88291x1</p> <p>Price: \$865.00</p>	1/6/2015
FLT3 ITD and TKD Mutation Assay	FLT3M	90385	<p>Specimen Requirements: 5.0 mL Whole blood - EDTA (Lavender); Refrigerated.</p> <p>Alternate - 5.0 mL Whole blood - sodium heparin (Green); Refrigerated.</p> <ul style="list-style-type: none"> - 5.0 mL Whole blood - ACD A or B (Yellow); Refrigerated. - 3.0 mL Bone marrow - EDTA (Lavender); Refrigerated. - 3.0 mL Bone marrow - sodium heparin (Green); Refrigerated. - 3.0 mL Bone marrow - ACD A or B (Yellow); Refrigerated. <p>Methodology: Polymerase Chain Reaction (PCR), Capillary Electrophoresis (CE)</p> <p>Days Performed: Varies</p> <p>Reported: 6-10 Days</p> <p>CPT: 81245x1, 81479x1</p> <p>Price: \$370.00</p>	12/30/2014
HIV-1 Integrase Genotype	HIVINT	90379	<p>Specimen Requirement: 2.0 mL Plasma - EDTA (Lavender - 0.6 mL minimum); Frozen. Separate plasma from cells within 6 hours of collection. Aliquot plasma into a separate tube.</p> <p>Alternate - 2.0 mL Plasma - EDTA PPT (White - 0.6 mL minimum); Frozen. Separate plasma from cells within 6 hours of collection. Aliquot plasma into a separate tube.</p> <p>Methodology: Sequencing</p> <p>Clinical Information: The emergence of integrase drug resistance mutations has been observed in vitro and in patients experiencing virologic failure on raltegravir in clinical trials. Twenty-three percent of patients receiving raltegravir in a clinical trial experienced virologic failure at 48 weeks and genotypic analysis detected raltegravir associated resistance mutations in 68% of virologic failures. This assay amplifies and sequences the HIV-1 integrase gene and reports mutations at positions associated with integrase inhibitor drug resistance.</p> <p>Days Performed: Monday, Friday</p> <p>Reported: 5-8 Days</p> <p>CPT: 87906x1</p> <p>Price: \$245.00</p>	1/6/2015

New Tests (cont.)

Test Name	Order Code	Billing Code	Test Information	Effective Date
Insulin, Free	FINS	90382	Specimen Requirements: 2.0 mL Serum - SST (GOLD - 1.1 mL minimum); Refrigerated. Special Information: Patient preparation: 10 hour fast. Methodology: Quantitative Ultrafiltration/Quantitative Chemiluminescence Immunoassay Days Performed: Monday-Friday Reported: 1-2 Days CPT: 83527 Price: \$107.00	1/7/2015
Melanocyte Stimulation Hormone, Alpha (a-MSH)	MSHA	90387	Specimen Requirements: 3.0 mL Plasma - EDTA (Lavender - 1.0 mL minimum); Frozen (critical). Separate plasma from cells and freeze ASAP or within 2 hours of collection. Separate specimens must be submitted when multiple tests are ordered. Special Information: Patient should not be on any steroid, ACTH, or hypertension medication, if possible, for at least 48 hours prior to specimen collection. Morning fasting specimens are preferred; non-fasting specimens are acceptable. Methodology: Quantitative Radioimmunoassay Days Performed: Varies Reported: 8-14 Days CPT: 83519x1 Price: \$225.00	1/8/2015
Methadone Quantitation, Urine	UQMET	90378	Specimen Requirements: 10 mL Urine, random - clean container (No preservatives - 2.5 mL minimum); Refrigerated. Special Information: For medical purposes only; not valid for forensic use. Methodology: High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS) Days Performed: 4 Days Reported: 2-5 Days CPT: 80358x1 Price: \$89.00	12/30/2014
Opiate Confirmation, Urine	OPICON	90370	Specimen Requirements: 10.0 mL Urine, random - clean container (2.5 mL minimum); Refrigerated. Methodology: High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS) Special Information: For medical purposes only; not valid for forensic use. Days Performed: 4 Days Reported: 2-5 Days CPT: 83925x1 Price: \$89.00	12/15/2014

Discontinued Tests

Test Name	Order Code	Billing Code	Test Information	Effective Date
Arbovirus Antibodies IgG, IgM, CSF	ARCSF	86937	Test Discontinued.	11/18/2014
Arbovirus IgM Antibodies	ARBIGM	81074	Test Discontinued.	11/18/2014
Arbovirus IgM Antibodies CSF	ARIGMC	82593	Test Discontinued.	11/18/2014
Arbovirus Total Antibodies	ARBOAB	75995	Test Discontinued.	11/18/2014
Drug Screen Confirmation, Urine	UEMPCF	79624	Test Discontinued.	1/6/2015
Insulin, Free and Total	INSFT	77990	Test Discontinued.	2/10/2015
Kidney Stone Analysis	KSA	76982	Test Discontinued. Replaced by CSA.	12/18/2014
Kidney Stone Analysis - No Picture	KSNAP	79897	Test Discontinued. Replaced by CSA.	12/18/2014
Methylparathion	METHYL	80426	Test Discontinued.	12/15/2014
Organophosphatase Pesticides	ORGANO	80430	Test Discontinued.	12/15/2014
Synovial Fluid Cell Count	CCSYNF	77764	Test Discontinued. Replaced by ROUSYN.	1/6/2015
Triiodothyronine, Fr by Eq. Dialysis/HPLC-Tndm MS	FT3ED	89295	Test Discontinued.	11/3/2014