

NEW TESTS - Please update your EMR catalog with those appropriate to your practice									
New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
4005313	HHT (ACVRL1 / ENG) Seq/Del/Dup	HHT Seq/Del/Dup	Detail	n/a	6905263	HHT Seq Del Dup	HHT Seq Del Dup	By report	Alpha
CPT: 81406, 81405, 81479x2 Price: \$1,960.00				Prompt	6905265	HHT SDD Spec	HHT SDD Spec	n/a	Free Text
Whole Blood Lavender (EDTA), or yellow (ACD Solution A or B). Transport 3 mL (Min: 2 mL) whole blood. Storage/Transport Temperature: Refrigerated Stability: Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable Set Up Varies / TAT 28-35 days									
New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6906615	Zika Virus PCR, Blood	Zika Virus PCR	Detail	79190-5	6906617	Zika Virus Bld	Zika Virus Blood	Not Detected	Alpha
CPT: 87798 Price: \$325.00				Prompt	6906619	Zika Virus B Src	Zika Virus Bld Source	n/a	Free Text
Serum Separator Tube (SST). Separate from cells. Transfer 2 mL (Min: 1 mL) serum to a sterile container and Freeze. Storage/Transport Temperature: Frozen. Unacceptable Conditions: Urine Remarks: Specimen source required. Stability: Ambient: Unacceptable; Refrigerated: 5 days; Frozen: 6 weeks Set Up Mon, Wed, Fri / TAT 1-4 days from set up									
New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6906609	Zika Virus PCR, Urine	Zika Virus Ur	Detail	79190-5	6906611	Zika Virus Ur	Zika Virus Urine	Not Detected	Alpha
CPT: 87798 Price: 325.00				Prompt	6906613	Zika Virus U Src	Zika Virus Ur Source	n/a	Free Text
Collect both Urine and patient-matched Serum Separator Tube (SST). Urine: Transfer 1 mL (Min: 0.5 mL) urine to a sterile container and Freeze <b>Collect and retain 2 mL (Min: 1 mL) of patient-matched serum at the client site in the event that serological follow-up testing is needed.</b> Unacceptable Conditions: Serum Remarks: Specimen source required. Stability: Ambient: Unacceptable; Refrigerated: 5 days; Frozen: 6 weeks Set Up Mon, Wed, Fri / TAT 1-4 days from set up									
New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6906641	Zika Virus IgM	Zika Virus IgM	Detail	80824-6	6906643	Zika Virus IgM	Zika Virus IgM	Negative	Alpha
CPT: 86790 Price: \$215.00				Prompt	6906645	Pregnant Y/N	Pregnant Y/N	n/a	Free Text
Serum Separator Tube (SST). Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL (Min: 1.0 mL) serum to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Mark specimen plainly as "acute or convalescent." Unacceptable Conditions: Contaminated, heat-inactivated, hemolyzed, or severely lipemic specimens. Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles) Set Up Mon, Wed, Fri / TAT 1-6 days from set up				Prompt	6906647	Zika Expose Y/N	Relavent Zika Exposure Y/N	n/a	Free Text
				Prompt	6906649	Symptoms Y/N	Symptoms consistent with Zika Y/N	n/a	Free Text

New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6906663	Endomysial Antibody, IgG	Endomysial IgG	Detail	51699-7	6906663	Endomysial IgG	Endomysial Ab, IgG	Less than 1:10	Alpha
CPT: 86256	Serum separator tube.								
Price: \$232.00	Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL (Min: 0.15 mL) serum to a Standard Transport Tube. Temperature: Refrigerated. Unacceptable Conditions: Contaminated specimens. Stability After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles) Set Up Tue / TAT 1-8 days from set up								
New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6906659	Adenosine Deaminase, Peritoneal Fluid	Adeno D Periton	Detail	49759-4	6906659	Adeno D Periton	Adenosine Deaminase, Peritoneal Fluid	0.0-7.3 U/L	Numeric XXX.X
CPT: 84311	Peritoneal Fluid in Sterile in leak proof container.								
Price: \$145.00	Collect: Peritoneal Fluid. (Indicate source on order and requisition) Centrifuge specimen at room temperature. Transfer 0.3 mL (Min: 0.1 mL) fluid to a Standard Transport Tube and Freeze. Storage/Transport Temperature: Frozen. Unacceptable Conditions: Whole blood. Bronchoalveolar Lavage (BAL) specimens. Turbid specimens. Stability: Ambient: 2 hours; Refrigerated: 1 week; Frozen: 1 month Set Up Sun, Tue, Thu / TAT 1-4 days from set up								
				Prompt	6906689	Fluid-Type	Fluid-Type	n/a	Free Text
New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6906665	Cysticercosis Ab, IgG CSF	Cysticercos CSF	Detail	35391-2	6906665	Cysticer IgGCSF	Cysticercos IgG CSF	0.34 O.D. or less	Numeric XX.XX
CPT: 86682	Transfer 1 mL (Min: 0.2 mL) CSF to a Standard Transport Tube.								
Price: \$101.00	Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Serum. Contaminated, heat-inactivated, hemolyzed, icteric, or lipemic specimens. Stability: Ambient: 24 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles) Set Up Mon / TAT 1-8 days from set up								
								0.34 O.D. or less: Negative - No significant level of cysticercosis IgG antibody detected.	
								0.35-0.50 O.D.: Equivocal - Questionable presence of cysticercosis IgG. Repeat testing in 10-14 days may be helpful.	
								0.51 O.D. or greater: Positive - IgG antibody to cysticercosis detected, which may suggest current or past infection.	
New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
7001000	Ketamine and Metabolite, Quant, S/P	Ketamine S	Group	n/a	7001001	Ketamine S/P	Ketamine Quantitative	By Report ng/mL	Numeric XXXXXX
CPT: 80357	Serum from Plain Red No-Gel Clot tube or Plasma from lavender (EDTA).								
Price: \$151.00	Transfer 3 mL (Min: 1.2 mL) serum or plasma to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Also acceptable: Room temperature or frozen Unacceptable Conditions: Separator tubes. Stability: Ambient: 1 month; Refrigerated: 1 month; Frozen: 1 month Set up Varies / TAT 3-10 days from set up								
				n/a	7001002	Norketamine S/P	Norketamine Quantitative	By Report ng/mL	Numeric XXXXXX

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Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
7001009	Desmoglein 1 and 3 Ab in Pemiphigus IgG	Desmoglein 1,2 IgG	Group	n/a	7001010	Desmoglein 1,3	Desmoglein 1 and 3 Antibodies, IgG	By report	Alpha
CPT: 83516 x2 Price: \$260.00	Serum from Plain Red No-Gel Clot or Serum Separator Tube Transfer 2 mL (Min: 0.5 mL) serum to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Hemolyzed or lipemic specimens. Stability: Ambient: 1 week; Refrigerated: 2 weeks; Frozen: Indefinitely Set up Varies / TAT 4-9 days from set up			n/a	7001012	EER Desmog 1,3	EER Desmog 1,3	By report	Alpha
New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
7001011	Carisoprodol and Meprobamate, S/P Quant	Carisoprod/Mepr	Group	3437-1	7001020	Carisoprod S/P	Carisoprod, Serum or Plasma	Less than 8.0 µg/mL	Numeric XXXX.X
CPT: 80369 (Alt G0480) Price: \$277.00	Collect: Serum or Plasma Pre-dose (Trough) Draw At a Steady State Concentration in Plain Red No-Gel Clot , or EDTA Lavender Separate Serum or Plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL (Min: 0.5 mL) serum or plasma to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Whole blood. Gel Separator Tubes, or Light Blue (Sodium Citrate), or Yellow (SPS or ACD Solution). Stability: Ambient: 1 week; Refrigerated: 1 month; Frozen: 3 months Set Up Mon, Fri / TAT 1-4 days from set up			3753-1	6900519	Meprobamate S/P	Meprobamate S/P	5.0-20.0 µg/mL	Numeric XXXX.X
				Prompt	7001013	Carisoprodol Ds	Carisoprodol Dose	n/a	Free Text
				Prompt	7001015	Carisoprodol Fq	Carisoprodol Dose Frequency	n/a	Free Text
				Prompt	7001019	Carisoprodol Rt	Carisoprodol Route	n/a	Free Text
				Prompt	7001017	Carisoprod T/P	Carisoprod Type of Draw	n/a	Free Text
				Please indicate in the supplied fields: 1. Dose - List drug amount and include the units of measure 2. Route - List the route of administration (IV, oral, etc.) 3. Dose Frequency - Indicate how often the dose is administered (per day, per week, as needed, etc.) 4. Type of Draw - Indicate the type of blood draw (Peak, Trough, Random, etc.)					
New Test Effective : 08/28/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
7001003	Citalopram Quantitative, Serum or Plasma	CITALO	Detail	34635-3	7001003	Citalopram, S/P	Citalopram, Quantitative	By Report ng/mL	Numeric XXXXXX
CPT: 80332 (Alt G0480) Price: \$260.00	Serum from Plain Red No-Gel Clot tube or Plasma from lavender (EDTA). Transfer 1 mL (Min: 0.4 mL) serum or plasma into a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Also acceptable: Room temperature or frozen. Unacceptable Conditions: Separator tubes. Stability: Ambient: 1 month; Refrigerated: 1 month; Frozen: 1 month Set Up Varies / TAT 3-10 days from set up						Steady-state serum or plasma levels from patients on a daily regimen of 30 to 60 mg Citalopram: 9 - 200 ng/mL.		
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Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
7001007	Sertraline, Serum or Plasma	Sertraline	Detail	6906-2	7001007	Sertraline	Sertraline	By Report ng/mL	Numeric XXXXXX
CPT: 80332 (Alt G0480) Price: \$260.00	Timing of specimen collection: Pre-dose (trough) draw - At steady state concentration. Serum from Plain Red No-Gel Clot tube or Plasma from lavender (EDTA). Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL (Min: 0.5 mL) serum or plasma to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Whole blood. Gel separator tubes, light blue (citrate), or yellow (SPS or ACD solution). Stability: After separation from cells: Ambient: 5 days; Refrigerated: 2 weeks; Frozen: 6 months Set Up Tue, Fri / TAT 1-5 days from set up						Therapeutic Range: Not well established; Toxic: Greater than 300 ng/mL Sertraline doses ranging from 50-200 mg/d produce serum concentration ranging from 30-200 ng/mL. Dosing above 200 mg/d is associated with increased adverse effects and decreased efficacy. Adverse effects may include dry mouth, headache, dizziness, somnolence, nausea and diarrhea.		

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Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
9901101	Copper, Liver Tissue	Copper Tissue	Group	29638-4	9901102	Cu Tissue weight	Cu Tissue weight	by report in mg	Numeric X.XX
CPT: 82525 Price: \$300.75	<i>This is the replacement of the deactivation test: 9901100 COPPER TX</i>			56126-6	9901103	Hep Copper/Wt	Hepatic Copper Conc by wt	15-55 µg/g of tissue	Numeric XXX.X
				11526-1	9901104	EERCopper,Liver	EER Copper, Liver	by report	Alpha
				<p>Collect: Liver tissue obtained with an 18 gauge needle.            Transport at least a 1 cm long specimen            Tissue can be fresh, paraffin-embedded, or dried.            Also acceptable: Formalin-fixed. Specimens other than paraffin-embedded should be stored and transported in a metal-free container such as a royal blue (no additive).            Storage/Transport Temperature: Refrigerated.            Unacceptable Conditions: Specimens less than 0.25 mg (dry weight). Paraffin blocks that have been processed with Hollandes or other copper-containing stain.            Stability: Paraffin block, preserved (formalin), or dried: Ambient: Indefinitely; Refrigerated: Indefinitely; Frozen: Indefinitely            Stability: Fresh tissue: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: Indefinitely            Set Up Mon, Wed, Thr, Fri, Sat / TAT 2-6 days from set up</p>					
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Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613547	Babesia microti Antibodies, IgG/IgM IFA	Babesia IgG/IgM	Group	16117-4	5613693	Babesia mic IgG	Babesia microti IgG	< 1:16 Negative	Alpha
CPT: 86753x2 Price: \$127.15	<i>This is the replacement of the deactivation test: 5559110 BABESIA AB</i>			16118-2	5613695	Babesia mic IgM	Babesia microti IgM	< 1:20 Negative	Alpha
				<p>Serum separator tube.            Also acceptable: Lavender (EDTA), green (heparin), and yellow (ACD).            Separate serum or plasma from cells ASAP or within 2 hours of collection.            Transfer 1 mL (Min: 0.1 mL) serum or plasma to a Standard Transport Tube.            Parallel testing is preferred, and convalescent specimens must be received within 30 days from receipt of the acute specimens. Mark specimens plainly as "acute" or "convalescent."            Storage/Transport Temperature: Refrigerated.            Unacceptable Conditions: Bacterially contaminated, hemolyzed or lipemic specimens.            Stability After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)            Set Up Mon, Wed, Sat / TAT 1-5 days from set up</p>					
New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613879	Biotinidase, Serum (with normal control)	Biotinidase	Group	54457-7	5613705	Biotinidase Con	Biotinidase, Control	3.5-13.8 U/L	Numeric XX.X
CPT: 82261 Price: \$171.55	<i>This is the replacement of the deactivation test: 3631750 BIOTINIDAS</i>			1982-8	5613707	Biotinidase Pat	Biotinidase, Patient	3.5-13.8 U/L	Numeric XX.X
				<p>A control specimen needs to be sent with the patient specimen.            The control specimen needs to be drawn from a normal, healthy individual who is not biologically related to the patient. Collect control specimen within 30 minutes of patient specimen.            Collect Both: a Serum from Plain red No-Gel Clot tuyebe or serum separator tube from the Patient AND Ccontrol person             Separate serum from cells and freeze ASAP or within 2 hours of collection.            Transfer 2 mL (Min: 0.2 mL) of serum for Each the Patient AND Control person to individually marked Standard Transport Tubes.            The Control person tube MUST be Labeled as "Control for [patient name]".            Storage/Transport Temperature: CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Ship patient and control specimens together.            Unacceptable Conditions: Refrigerated or room temperature specimens. Specimens subjected to more than one freeze/thaw cycle.            Stability After separation from cells: Ambient: 1 hour; Refrigerated: 1 hour; Frozen: 1 month            Set up Tue, Fri / TAT 1-6 days from set up</p>					

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Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613545	Amino Acids Quant by LC-MS/MS, Plasma	Amino Acid Quant	Group						
<b>CPT: 82139</b> <b>Price: \$631.00</b>  Adults: Fasting specimen preferred. Infants and children: Draw specimen prior to feeding or 2-3 hours after a meal Collect: Plasma Green (sodium or lithium heparin). Separate plasma from cells ASAP or within 2 hours of collection. Avoid transferring buffy coat material. Transfer 0.5 mL (Min: 0.25 mL) plasma to a Transport Tube and freeze immediately. <b>CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered.</b> Unacceptable Conditions: Hemolyzed specimens. Stability After separation from cells: Ambient: Unacceptable; Refrigerated: 24 hours; Frozen: 1 month  Clinical information is needed for appropriate interpretation. Additional required information includes age, gender, diet (e.g., TPN therapy), drug therapy, and family history. Biochemical Genetics Patient History Form is available on the ARUP Web site at <a href="http://www.aruplab.com/patienthistory">http://www.aruplab.com/patienthistory</a>  Set up Mon-Fri / TAT 2-5 days from set up	<i>This is the replacement of the deactivation test: 3617225 AA QN BL</i>			13500-4	5613615	Amino Acid Int	Amino Acid P Interp	By Report	Alpha
				26600-7	5613617	A-aminoadipic	Alpha-aminoadipic	By Report µmol/L	Numeric XXXXX
				20634-2	5613619	A-amino Butyric	Alpha-amino Butyric acid	By Report µmol/L	Numeric XXXXX
				20636-7	3616000	Alanine	Alanine	By Report µmol/L	Numeric XXXXX
				22670-4	5613623	All-isoleucine	All-isoleucine	By Report µmol/L	Numeric XXXXX
				26599-1	5613625	Anserine	Anserine	By Report µmol/L	Numeric XXXXX
				20637-5	3617100	Arginine	Arginine	By Report µmol/L	Numeric XXXXX
				32227-1	5613629	Argininosuc Acd	Argininosuccinic Acid	By Report µmol/L	Numeric XXXXX
				20638-3	3615700	Asparagine	Asparagine	By Report µmol/L	Numeric XXXXX
				20639-1	5613633	Aspartic Acid	Aspartic Acid	By Report µmol/L	Numeric XXXXX
				26604-9	5613635	Beta-alanine	Beta-alanine	By Report µmol/L	Numeric XXXXX
				26605-6	5613637	B-amino isobuty	Beta-amino isobutyric acid	By Report µmol/L	Numeric XXXXX
				20640-9	3616050	Citrulline	Citrulline	By Report µmol/L	Numeric XXXXX
				26607-2	5613641	Cystathionine	Cystathionine	By Report µmol/L	Numeric XXXXX
				22672-0	5613643	Cystine	Cystine	By Report µmol/L	Numeric XXXXX
				26608-0	3631100	Ethanolamine	Ethanolamine	By Report µmol/L	Numeric XXXXX
				26609-8	5613647	G-amino butyric	Gamma-amino butyric acid	By Report µmol/L	Numeric XXXXX
				20642-5	3615750	Glutamic Acid	Glutamic Acid	By Report µmol/L	Numeric XXXXX
				20643-3	3630950	Glutamine	Glutamine	By Report µmol/L	Numeric XXXXX
				20644-1	3615950	Glycine	Glycine	By Report µmol/L	Numeric XXXXX
				20645-8	3616850	Histidine	Histidine	By Report µmol/L	Numeric XXXXX
				55876-7	5613657	Homocitrulline	Homocitrulline	By Report µmol/L	Numeric XXXXX
				20646-6	3631050	Homocystine	Homocystine	By Report µmol/L	Numeric XXXXX
				26610-6	5613661	Hydroxylysine	Hydroxylysine	By Report µmol/L	Numeric XXXXX
				20647-4	5613663	Hydroxyprolin	Hydroxyproline	By Report µmol/L	Numeric XXXXX
				20648-2	3616300	Isoleucine	Isoleucine	By Report µmol/L	Numeric XXXXX
				20649-0	3616350	Leucine	Leucine	By Report µmol/L	Numeric XXXXX
				20650-8	5613669	Lysine	Lysine	By Report µmol/L	Numeric XXXXX
				20651-6	3616250	Methionine	Methionine	By Report µmol/L	Numeric XXXXX
				20652-4	5613673	Ornithine	Ornithine	By Report µmol/L	Numeric XXXXX
			14875-9	3616450	Phenyl	Phenylalanine	By Report µmol/L	Numeric XXXXX	
			20655-7	3615900	Proline	Proline	By Report µmol/L	Numeric XXXXX	
			26613-0	3615755	Sarcosine	Sarcosine	By Report µmol/L	Numeric XXXXX	
			20656-5	3615650	Serine	Serine	By Report µmol/L	Numeric XXXXX	
			20657-3	3615400	Taurine	Taurine	By Report µmol/L	Numeric XXXXX	
			20658-1	3615600	Threonine	Threonine	By Report µmol/L	Numeric XXXXX	
			20659-9	3616650	Tryptophan	Tryptophan	By Report µmol/L	Numeric XXXXX	
			20660-7	3609450	Tyrosine	Tyrosine	By Report µmol/L	Numeric XXXXX	
			20661-5	3616150	Valine	Valine	By Report µmol/L	Numeric XXXXX	

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5613553	Bromide, Serum or Plasma	Bromide S/P	Group	1984-4	5613717	Bromide Ser/Pl	Bromide Ser/Pl	10-50 mg/dL	Numeric XXX.X	
CPT: 80299 Price: \$64.45  <i>This is the replacement of the deactivation test: 4001050 BROMIDE</i>  Serum from Plain Red No-Gel Clot or Plasma from EDAT Lavender Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL (Min: 0.5 mL) serum or plasma to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Whole blood. Gel Separator Tubes, Light Blue (Sodium Citrate), or Yellow (SPS or ACD Solution). Stability: Ambient: 1 week; Refrigerated: 1 weeks; Frozen: Indefinitely Set Up Mon, Thu / TAT 1-5 days from set up				<b>Prompt</b>	5613709	Bromide Freq	Bromide Dose Frequency	n/a	Free Text	
				<b>Prompt</b>	5613711	Bromide Route	Bromide Route	n/a	Free Text	
				<b>Prompt</b>	5613713	Bromide Draw	Bromide Type of Draw	n/a	Free Text	
				<b>Prompt</b>	5613715	Bromide Dose	Bromide Dose	n/a	Free Text	
				<b>Therapeutic Range:</b> Sedation: 10-50 mg/dL (values greater than 50 mg/dL may be associated with mild toxicity) Epilepsy seizure control: 75-150 mg/dL (many patients will exhibit toxic symptoms within this range) Greater than 150 mg/dL: May be associated with debilitating toxicity Greater than 300 mg/dL: May be fatal <b>Please indicate in the supplied fields:</b> 1. Dose - List drug amount and include the units of measure 2. Route - List the route of administration (IV, oral, etc.) 3. Dose Frequency - Indicate how often the dose is administered (per day, per week, as needed, etc.) 4. Type of Draw - Indicate the type of blood draw (Peak, Trough, Random, etc.)						
New Test Effective : 09/11/2017										
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type	
5613555	Cadmium, Urine	Cadmium Ur		13828-9	5613723	Cadmium ratio	Cadmium Ur - ration to CRT	0.0-3.0 µg/g crt	Numeric XXXX.X	
CPT: 82300 Price: \$145.85  <i>This is the replacement of the deactivation test: 3808850 CADMIUM U</i> <i>This is the replacement of the deactivation test: 3808200 CADMIUM RU</i> Collect:24-hour or random urine collection. Specimen must be collected in a plastic container Studies indicate that refrigeration of urine alone, during and after collection, preserves specimens adequately, if tested within 14 days of collection. Diet, medication, and nutritional supplements may introduce interfering substances. Patients should be encouraged to discontinue nutritional supplements, vitamins, minerals, and non-essential over-the-counter medications (upon the advice of their physician). High concentrations of iodine may interfere with elemental testing. Abstinence from iodine-containing medications or contrast agents for at least 1 month prior to collecting specimens for elemental testing is recommended. Transfer an 8 mL (Min: 1 mL) aliquot from a well-mixed collection to Trace Element-Free Transport Tubes Storage/Transport Temperature: Refrigerated. Also acceptable: Room temperature or frozen. Record total volume and collection time interval on transport tube and on test request form. Storage/Transport Temperature: Refrigerated. Also acceptable: Room temperature or frozen. Unacceptable Conditions: Urine collected within 48 hours after administration of a gadolinium (Gd) containing contrast media (may occur with MRI studies). . Acid preserved urine. Specimens contaminated with blood or fecal material. Specimens transported in non-trace element free transport tube (with the exception of the original device). Stability: Ambient: 1 week; Refrigerated: 2 weeks; Frozen: 1 year Set Up Sun-Sat / TAT 1-3 days from set up				5612-7	5613725	Cadmium Ur/24hr	Cadmium Ur - per 24h	0.0-3.3 µg/d	Numeric XX.X	
				5611-9	5613727	Cadmium Lvl Ur	Cadmium Ur - per volume	0.0-2.6 µg/L	Numeric XXX.X	
				2161-8	3873099	U Creatinine-	Creatinine Urine mg/dL	n/a mg/dL	Numeric XXXX	
				2162-6	3810375	U24 Creat	Creatinine Urine mg/day	See Below	Numeric XXXX	
								<b>Age</b>	<b>Male</b>	<b>Female</b>
								3-8 years	140-700 mg/d	140-700 mg/d
								9-12 years	300-1300 mg/d	300-1300 mg/d
								13-17 years	500-2300 mg/d	400-1600 mg/d
								18-50 years	1000-2500 mg/d	700-1600 mg/d
								51-80 years	800-2100 mg/d	500-1400 mg/d
							81 years and older	600-2000 mg/d	400-1300 mg/d	
			<b>Prompt</b>	3809175	Total Volume	Total Volume	n/a	Free Text		
			<b>Prompt</b>	3000650	Ur Coll Hrs	Number of Hours of Collection Urine	n/a	Free Text		

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Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type	
5613557	Y Chromosome Microdeletion	Chromosome Y	Group							
CPT: 81403 Price: \$1143.15	<p><i>This is the replacement of the deactivation test: 0113455 CHROMO Y</i></p> <p>Whole Blood from Lavender (EDTA), Yellow (ACD Solution A or B), lt. blue (sodium citrate), or green (sodium or lithium heparin). Do not freeze. Transport 3 mL (Min: 1 mL) whole blood. Unacceptable Conditions: Serum. Frozen specimens. Severely hemolyzed specimens. Stability: Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable Set Up Tue, Fri / TAT 7-10 days from set up</p>			31208-2	5613733	Y Chromo Spec	Y Chromo Spec	By report	Alpha	
				35456-3	5613735	Y Chromosome	Y Chromosome Result	By report	Alpha	
New Test Effective : 09/11/2017										
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type	
5613559	Desipramine, Serum or Plasma	Desipramine	Group							
CPT: 80335 (Alt G0480) Price: \$131.90	<p><i>This is the replacement of the deactivation test: 4302350 DESIPRAMI</i></p> <p>Serum or Plasma Pre-dose (Trough) Draw - At a Steady State Concentration from a Plain Red No-Gel Clot tube or EDTA Lavender Tube Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL (Min: 0.5 mL) serum or plasma to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Whole blood. Gel Separator Tubes, or Light Blue (Sodium Citrate), or Yellow (SPS or ACD Solution). Set Up Mon, Wed, Fri / TAT 1-5 days from set up</p>			3531-1	5613745	Desipramine Res	Desipramine Result	100-300 ng/mL	Numeric XXXXX	
				<b>Prompt</b>		5613737	Desipramine Frq	Desipramine Dose Frq	n/a	Free Text
				<b>Prompt</b>		5613739	Desipramine Rt	Desipramine Route	n/a	Free Text
				<b>Prompt</b>		5613741	Desipramine Drw	Desipramine Type of Draw	n/a	Free Text
				<b>Prompt</b>		5613743	Desipramin Dose	Desipramine Dose	n/a	Free Text
				<p><b>Please indicate in the supplied fields:</b></p> <ol style="list-style-type: none"> <li>Dose - List drug amount and include the units of measure</li> <li>Route - List the route of administration (IV, oral, etc.)</li> <li>Dose Frequency - Indicate how often the dose is administered (per day, per week, as needed, etc.)</li> <li>Type of Draw - Indicate the type of blood draw (Peak, Trough, Random, etc.)</li> </ol>						
New Test Effective : 09/11/2017										
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type	
5613561	Human Herpesvirus 6 by Quantitative PCR	HHV 6 PCR	Group							
CPT: 87533 Price: \$430.80	<p><i>This is the replacement of the deactivation test: 5585735 HHV6 PCR</i></p> <p>Plasms from Lavender (EDTA) or Serum from separator tube, or CSF Separate serum or plasma from cells ASAP Transfer 1 mL (Min: 0.5 mL) serum, plasma or CSF to a sterile container. Unacceptable Conditions: Heparinized specimens. Stability: Ambient: 24 hours; Refrigerated: 5 days; Frozen: 3 months Set UP Tue-Sat / TAT 1-4 days from set up</p>			29495-9	5613749	HHV 6 PCR Type	HHV 6 PCR Type	n/a	Alpha	
				29495-9	5613751	HHV 6 PCR Copy	HHV 6 PCR Copy/mL	Copy/mL	Numeric XXXXX	
				29495-9	5613753	HHV 6 PCR Log	HHV 6 PCR Log copy/mL	Log copy/mL	Numeric X.X	
				51730-0	5613755	HHV 6 PCR Inter	HHV 6 PCR Interp	By Report	Alpha	
				<b>Prompt</b>		5613747	HHV6 PCR Source	HHV6 PCR Source	n/a	Free Text
				<p><i>Specimen source required.</i></p>						



New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613563	Histamine, Urine	Histamine Ur	Group						
CPT: 83088 Price: \$348.60  <i>This is the replacement of the deactivation test: 3808750 HISTAMI U</i>  Collect: Random or 24-hour urine in a plastic container. Refrigerate during collection. Transfer a 4 mL (Min: 1 mL) aliquot from a well-mixed random or 24-hour collection to a Standard Transport Tube and freeze immediately. CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Unacceptable Conditions: Room temperature specimens. Stability: Ambient: Unacceptable; Refrigerated: 24 hours; Frozen: 6 months Set Up Tue, Sat / TAT: 1-6 days from set up				33290-8	5613759	Histamine Ur	Histamine Ur - per volume	n/a nmol/L	Numeric XXXXX
				25925-9	5613761	Histamine ratio	Histamine Ur - ratio to CRT	0-450 nmol/g crt	Numeric XXXXX
				9410-2	5613767	Histamine 24hr	Histamine Ur - 24 h	0-60 µg/day	Numeric XXXXX
				2161-8	3873099	U Creatinine-	Creatinine Urine mg/dL	n/a mg/dL	Numeric XXXX
				Prompt	3809175	Total Volume	Total Volume	n/a	Free Text
				Prompt	3000650	Ur Coll Hrs	Number of Hours of Collection Urine	n/a	Free Text
<i>Record total volume and collection time interval on transport tube and test request form.</i>									
New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613565	Anaplasma Phagocytophilum (HGA), IgG/IgM	A Phagocytoph Abs	Group						
CPT: 86666x2 Price: \$269.15  <i>This is the replacement of the deactivation test: 5584100 HUM GRANEH</i>  Serum separator tube. Transfer 0.5 mL (Min: 0.05 mL) serum to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Bacterially contaminated, heat-inactivated, hemolyzed, icteric, lipemic, or turbid specimens. Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year Set Up Tue, Fri / TAT 1-5 days from set up				23877-4	5613769	A Phagocyto IgG	A Phagocytophilum Antibody, IgG	Less than 1:80	Alpha
				23878-2	5613771	A Phagocyto IgM	A Phagocytophilum Antibody, IgM	Less than 1:16	Alpha
New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613569	Iodine Serum	Iodine Serum	Detail						
CPT: 83018 Price: \$106.35  <i>This is the replacement of the deactivation test: 3800757 IODINE S/P</i>  Serum from Royal blue (no additive) Clot Tube During venipuncture, do not use disinfectants (such as Betadine) that contain iodine. Separate serum from cells ASAP or within 2 hours of collection. Transport 2 mL (Min: 0.5 mL) serum in a Trace Element-Free Transport Tube Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Plasma Specimens, Specimens not received in Trace Element Free transport tubes. Separator tubes and specimens that are not separated from the clot within 6 hours. Serum collected within 48 hours after administration of a gadolinium (Gd) or iodine (I) containing contrast media (may occur with MRI studies). Stability: Ambient: 30 days; Refrigerated: 30 days; Frozen: 30 days Set Up Tues, Thu, Sat / TAT 1-5 days from set up				2494-3	5613569	Iodine Serum	Iodine Serum	40-92 µg/L	Numeric XXXXXX.X
	Patient Preparation: Diet, medication, and nutritional supplements may introduce interfering substances. Patients should be encouraged to discontinue nutritional supplements, vitamins, minerals, nonessential over-the-counter medications for 48 hours (upon the advice of their physician). In addition, the administration of iodine-based contrast media and drugs containing iodine may yield elevated results.								



New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613571	Iodine, Urine	Iodine Urine	Group	26842-5	5613797	Iodine Ur	Iodine Ur - per volume	>16 yr 26.0-705.0 ug/L	Numeric XXXXX.X
<b>CPT: 83018</b> Price: \$156.45  <i>This is the replacement of the deactivation test: 4003950 IODINE UR</i>  Collect: 24-hour or random urine collection. Transfer an 8 mL (Min: 1 mL) aliquot from a well-mixed collection to Trace Element-Free Tubes Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Specimens not received in Trace Element-Free tubes. Urine collected within 48 hours after administration of a gadolinium (Gd) or iodine (I) containing contrast media (may occur with MRI studies). Acid preserved urine. Specimens contaminated with blood or fecal material. Specimens transported in non-trace element-free transport tube (with the exception of the original device). Stability: Ambient: 2 months; Refrigerated: 2 months; Frozen: 2 months Set Up Tues, Thu, Sat / TAT 1-5 days from set up  Patient Preparation: Diet, medication, and nutritional supplements may introduce interfering substances. Patients should be encouraged to discontinue nutritional supplements, vitamins, minerals, nonessential over-the-counter medications for 48 hours (upon the advice of their physician). In addition, the administration of iodine-based contrast media and drugs containing iodine may yield elevated results. Specimen must be collected in a plastic container and should be refrigerated after collection.	2492-7	5613799	Iodine Ur 24hr	Iodine Ur - per 24h	See Below	Numeric XXXXX.X			
	>16 yr 93.0 - 1125.0 ug/day								
	55928-6	5613801	Iodine Ur ratio	Iodine, per gram of CRT	See Below	Numeric XXXXX.X			
				<b>Age</b>	<b>Male</b>	<b>Female</b>			
				3-8 years	140-700 mg/d	140-700 mg/d			
				9-12 years	300-1300 mg/d	300-1300 mg/d			
				13-17 years	500-2300 mg/d	400-1600 mg/d			
				18-50 years	1000-2500 mg/d	700-1600 mg/d			
				51-80 years	800-2100 mg/d	500-1400 mg/d			
				81 years and older	600-2000 mg/d	400-1300 mg/d			
	2161-8	3873099	U Creatinine-	Creatinine Urine mg/dL	n/a mg/dL	Numeric XXXX			
	2162-6	3810375	U24 Creat	Creatinine Urine mg/day	See Below	Numeric XXXX			
				<b>Age</b>	<b>Male</b>	<b>Female</b>			
				3-8 years	140-700 mg/d	140-700 mg/d			
				9-12 years	300-1300 mg/d	300-1300 mg/d			
			13-17 years	500-2300 mg/d	400-1600 mg/d				
			18-50 years	1000-2500 mg/d	700-1600 mg/d				
			51-80 years	800-2100 mg/d	500-1400 mg/d				
			81 years and older	600-2000 mg/d	400-1300 mg/d				
<b>Prompt</b>	3809175	Total Volume	Total Volume	n/a	Free Text				
<b>Prompt</b>	3000650	Ur Coll Hrs	Number of Hours of Collection Urine	n/a	Free Text				
Record the total volume and collection time interval on transport tube and on test request form.									
New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613567	Homovanillic Acid (HVA), Urine	HVA Urine	Group	2436-4	5613781	HVA - per 24h	HVA - per 24h	>18yr: 0.0-15.0 mg/day	Numeric XXXX.X
<b>CPT: 83150</b> Price: \$140.50  <i>This is the replacement of the deactivation test: 3618150 HVA</i> <i>This is the replacement of the deactivation test: 3805885 HVA RAND U</i>  Abstain from medications for 72 hours prior to collection Collect: 24-hour or random urine. Refrigerate 24-hour specimens during collection. Transfer 4 mL (Min: 1 mL) aliquot from a well-mixed 24-hour or random collection to a Standard Transport Tube. Unacceptable Conditions: Specimen types other than urine. Stability: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: 2 weeks Set Up Sun, Tue-Sat / TAT 1-4 days from set up	49269-4	5613777	HVA Ur Interp	HVA Ur Interp	By Report	Alpha			
	53595-5	5613783	HVA	HVA - per volume	n/a mg/dL	Numeric XXXX.X			
	13760-4	5613779	HVA - ratio	HVA - ratio to CRT	See Below	Numeric XXX			
				<b>Age</b>	<b>Reference Interval</b>				
				0-2 years	0-42 mg/g CRT				
				3-5 years	0-22 mg/g CRT				
				6-17 years	0-15 mg/g CRT				
				18 years and older	0-8 mg/g CRT				
	2161-8	3873099	U Creatinine-	Creatinine Urine mg/dL	n/a mg/dL	Numeric XXXX			
	2162-6	3810375	U24 Creat	Creatinine Urine mg/day	See Below	Numeric XXXX			
				<b>Age</b>	<b>Male</b>	<b>Female</b>			
				3-8 years	140-700 mg/d	140-700 mg/d			
				9-12 years	300-1300 mg/d	300-1300 mg/d			
				13-17 years	500-2300 mg/d	400-1600 mg/d			
				18-50 years	1000-2500 mg/d	700-1600 mg/d			
			51-80 years	800-2100 mg/d	500-1400 mg/d				
			81 years and older	600-2000 mg/d	400-1300 mg/d				
<b>Prompt</b>	3809175	Total Volume	Total Volume	n/a	Free Text				
<b>Prompt</b>	3000650	Ur Coll Hrs	Number of Hours of Collection Urine	n/a	Free Text				
Record total volume and collection time interval on transport tube and test request form.									

New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613573	JC Virus by PCR	JC Virus PCR	Group	42921-7	5613805	JC Virus PCR	JC Virus PCR	Not Detected	Alpha
CPT: 87798	<i>This is the replacement of the deactivation test: 5575525 JC VIRUS C</i>			<b>Prompt</b>	5613803	JC Virus Source	JC Virus Source	n/a	n/a
Price: \$235.25	<i>This is the replacement of the deactivation test: 5575425 JC VIRUS P</i>			<i>Specimen source required</i>					
	<i>This is the replacement of the deactivation test: 5575475 JC VIRUS U</i>								
<p>Collect: Plasma from Lavender (EDTA) or Serum separator tube or CSF or urine.            Separate serum or plasma from cells.            Transfer 1 mL (Min: 0.5 mL) serum, plasma, CSF or urine to a sterile container and Freeze.            Storage/Transport Temperature: Frozen.            Unacceptable Conditions: Heparinized specimens.            Stability: Ambient: 8 hours; Refrigerated: 5 days; Frozen: 30 days            Set Up Mon, Wed, Fri / TAT 1-4 days from set up</p>									

New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613575	Methylmalonic Acid, Urine	Methylm Acid Ur	Group	32287-5	5613811	MMA Ur	MMA Ur - per volume	n/a mg/dL	Numeric XXXX.XX
CPT: 83921	<i>This is the replacement of the deactivation test: 4505300 METHYLMA U</i>			25116-5	5613813	MMA Ur- ratio	MMA Ur- ration to CRT	0.0-3.6 mmol/mol crt	Numeric XXXXX.XX
Price: \$198.65				19146-0	5613819	MMA Ur Interp	MMA Ur Interp	By Report	Alpha
				2161-8	3873099	U Creatinine-	Creatinine Urine mg/dL	n/a mg/dL	Numeric XXXX
				2162-6	3810375	U24 Creat	Creatinine Urine mg/day	See Below	Numeric XXXX
							<b>Age</b>	<b>Male</b>	<b>Female</b>
							3-8 years	140-700 mg/d	140-700 mg/d
							9-12 years	300-1300 mg/d	300-1300 mg/d
							13-17 years	500-2300 mg/d	400-1600 mg/d
							18-50 years	1000-2500 mg/d	700-1600 mg/d
							51-80 years	800-2100 mg/d	500-1400 mg/d
							81 years and older	600-2000 mg/d	400-1300 mg/d
				<b>Prompt</b>	3809175	Total Volume	Total Volume	n/a	Free Text
				<b>Prompt</b>	3000650	Ur Coll Hrs	Number of Hours of Collection Urine	n/a	Free Text
Record the total volume and collection time interval on transport tube and on test request form.									

New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613577	Orotic Acid and Orotidine, Urine	Orotic Ur	Group	n/a	5613827	Orotic Acid Ur	Orotic Acid Ur	See Below	Numeric XXXX.X
CPT: 83921x2	<i>This is the replacement of the deactivation test: 3000875 OROTIC A U</i>						0-4 years	0.7-5.1 mmol/mol CRT	
Price: \$300.50							5 years and older	0.2-1.5 mmol/mol CRT	
				n/a	5613823	Orotidine Ur	Orotidine Ur	See Below	Numeric XXXX.X
							0-4 years	0.7-4.2 mmol/mol CRT	
							5 years and older	0.2-1.2 mmol/mol CRT	
				n/a	5613825	Orotic Acid Int	Orotic Acid Ur Interp	By Report	Alpha
				2161-8	3873099	U Creatinine-	Creatinine Urine mg/dL	n/a mg/dL	Numeric XXXX
<p>First-morning urine is preferred.            Urine must be refrigerated or frozen within 24 hours of collection            Transport 2 mL (Min: 1 mL) urine. Freeze ASAP or within 2 hours of collection.            Storage/Transport Temperature: CRITICAL FROZEN            Separate specimens must be submitted when multiple tests are ordered.            It is preferable that specimens be frozen immediately or as soon as possible after collection            Unacceptable Conditions: Urine specimens containing preservatives. Room temperature specimens.            Stability: Ambient: Unacceptable; Refrigerated: 24 hours; Frozen: 2 weeks (avoid repeated freeze/thaw cycles)            Set Up Thu / TAT 2-9 days from set up</p>									

New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613579	Valproic Acid, Free and Total	Valproic F/T	Group	4086-5	5613829	Valproic Acid T	Valproic Acid Total	50-125 µg/mL	Numeric XXX
CPT: 80164; 80165 Price: \$97.90	<i>This is the replacement of the deactivation test: 3656525 VALPR FREE</i>  Collect: Serum in Plain Red No-Gel Clot Tube Timing of specimen collection: Pre-dose (trough) draw - At steady state concentration. Separate serum from cells within 2 hours of collection Transfer 2 mL (Min: 1 mL) serum to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Light blue (citrate), gray (oxalate), green (heparin), K2EDTA plasma, tubes that contain liquid anticoagulant, or gel separator tubes. Stability: After separation from cells: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 1 month Set Up Tue-Sat / TAT 1-4 days from set up			32283-4	5613831	Valproic Acid %	Valproic Acid, Percent Free	5-18 percent	Numeric XXX
				4087-3	5613833	Valproic Acid F	Valproic Acid, Free	7-23 µg/mL	Numeric XXX
New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613581	Fat, Fecal Qualitative	Fat Qual Fec	Group	12598-9	5613835	Fat Fec Neutral	Fat, Fecal - Neutral	Normal	Alpha
CPT: 82705 Price: \$53.30	<i>This is the replacement of the deactivation test: 3501010 FAT QL FEC</i>  Collect: Random stool. Transfer 5 g (Min: 1 g) stool to an unpreserved stool transport vial Storage/Transport Temperature: Frozen Unacceptable Conditions: Diapers. Specimens in media or preservatives. Stability: Ambient: 1 hour; Refrigerated: 2 weeks; Frozen: 2 weeks Set Up Sun-Sat / TAT 1-2 days from set up			2270-7	5613837	Fat Fec Split	Fat, Fecal - Split	Normal	Alpha
New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613585	Hypersens Pneumonitis I	Hypersen Pneumo	Group	6808-0	5613839	A fumigatus 1	A fumigatus 1 Ab	None detected	Alpha
CPT: 86331x4 86606x2 Price: \$437.15	<i>This is the replacement of the deactivation test: 5507380 HYP PNEUM</i>  Serum separator tube. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL (Min: 0.15 mL) serum to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated Unacceptable Conditions: Plasma. Stability After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles) Set Up Sun-Sat / TAT 3-5 days from set up			6809-8	5613841	A fumigatus 6	A fumigatus 6 Ab	None detected	Alpha
				6810-6	5613843	A pullulans	A pullulans Ab	None detected	Alpha
				6733-0	5613845	Pigeon Ser Ab	Pigeon Ser Ab	None detected	Alpha
				6818-9	5613847	M faeni Ab	M faeni Ab	None detected	Alpha
				6821-3	5613849	T vulgaris 1	T vulgaris 1 Ab	None detected	Alpha

New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613587	Strep. pneumoniae Abs, IgG (14 Serotypes)	Pneumo 14	Group						
<b>CPT: 86317x14</b> <b>Price: \$564.60</b>  Serum separator tube. Post-immunization specimen should be drawn 30 days after immunization and, if shipped separately, must be received within 60 days of pre-immunization specimen. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1.5 mL (Min: 0.25 mL) serum to a Standard Transport Tube. <b>MARK SPECIMENS CLEARLY AS "PRE" OR "POST"</b> <b>SO SPECIMENS WILL BE SAVED AND TESTED SIMULTANEOUSLY.</b> Storage/Transport Temperature: Refrigerated Unacceptable Conditions: Plasma or other body fluids. Contaminated, hemolyzed, or severely lipemic specimens. Stability After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)  Set Up Sun-Sat / TAT 1-2 days from set up	<i>This is the replacement of the deactivation test: 557553 PNEUMO 12</i>								
	n/a	5575653	Pneumo 1 IgG	Pneumococcal Serotype 1 IgG	Greater than 4-fold				
	n/a	5575659	Pneumo 3 IgG	Pneumococcal Serotype 3 IgG	Greater than 4-fold				
	n/a	5575661	Pneumo 4 IgG	Pneumococcal Serotype 4* IgG	Greater than 4-fold				
	n/a	5575663	Pneumo 5 IgG	Pneumococcal Serotype 5 IgG	Greater than 4-fold				
	27118-9	5575689	Pneumo 6B IgG	Pneumococcal Serotype 6B* IgG	Greater than 4-fold				
	25296-5	5575697	Pneumo 7F IgG	Pneumococcal Serotype 7F IgG	Greater than 4-fold				
	n/a	5575667	Pneumo 8 IgG	Pneumococcal Serotype 8 IgG	Greater than 4-fold				
	n/a	5575669	Pneumo 9N IgG	Pneumococcal Serotype 9N IgG	Greater than 4-fold				
	30153-1	5575707	Pneumo 9V IgG	Pneumococcal Serotype 9V*, IgG	Greater than 4-fold				
	n/a	5575671	Pneumo 12F IgG	Pneumococcal Serotype 12F IgG	Greater than 4-fold				
	n/a	5575673	Pneumo 14 IgG	Pneumococcal Serotype 14* IgG	Greater than 4-fold				
	27395-3	5575701	Pneumo 18C IgG	Pneumococcal Serotype 18C* IgG	Greater than 4-fold				
	n/a	5575679	Pneumo 19F IgG	Pneumococcal Serotype 19F* IgG	Greater than 4-fold				
	n/a	5575687	Pneumo 23F IgG	Pneumococcal Serotype 23F* IgG	Greater than 4-fold				
42771-6	5575711	Pneumo Sero Int	Pneumo Serotype Interpretation	Greater than 4-fold					
Responder Status Antibody Ratio Non-Responder Less than 2-fold Weak Responder 2-fold to 4-fold Good Responder Greater than 4-fold									
New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613599	Methadone and Metab. Serum/Plasma, Quant	Methad/Metab S/P	Group						
<b>CPT: 80358</b> <b>(Alt G0480)</b> <b>Price: \$149.50</b>  Serum from Plain Red No-Gel Clot Tube or Plasma from EDTA Lavender, Gray (sodium fluoride/potassium oxalate) Green (sodium heparin) Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL (Min: 0.5 mL) serum or plasma to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Separator tubes. Plasma or whole blood collected in lt. blue (sodium citrate). Specimens exposed to repeated freeze/thaw cycles. Hemolyzed specimens. Stability: After separation from cells: Ambient: 1 week; Refrigerated: 2 weeks; Frozen: 3 years  Set Up Sun-Sat / TAT 1-4 days from set up	<i>This is the replacement of the deactivation test: 3801000 METHADO QN</i>								
	3772-1	5613597	Methadon S/P	Methadon S/P	10 ng/mL	Numeric XXXX			
	60071-8	5613899	EDDP S/P	EDDP S/P	10 ng/mL	Numeric XXXX			

New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613593	Chlamydia trachomatis Culture	C Chlam Trachom	Group	6349-5	5613885	Chlam trac Cult	Chlam trac Culture	Negative	Alpha
CPT: 87110 87140	<i>This is the replacement of the deactivation test: 6000575 C CHLAM TR</i>			Prompt	5613887	Chlam trac Src	Chlam trac source	n/a	Free Text
Price: \$139.65	<p>Collect: Cervical, eye, rectal, urethral swab, or peritoneal fluid.            Also acceptable for newborns: Nasopharyngeal aspirate, swab or washing.            Immediately place swab, fluid, or washing in 3 mL universal transport medium such as M4, M4RT, M5, M6, UniTranz-RT, or UTM            Storage/Transport Temperature: Frozen on dry ice.            Unacceptable Conditions: Urine. Specimens in any transport media other than indicated. Calcium alginate, dry, or wood swabs.            Stability: Ambient: 1 hour; Refrigerated: 48 hours; Frozen at -20°C: Unacceptable; Frozen at -70°C: 1 month            Set Up Sun-Sat / TAT 2-5 days from set up</p> <p style="text-align: right;"><i>Specimen source preferred.</i></p>								
New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613595	Thiocyanate, Serum/Plasma	Thiocyante	Group	n/a	5613897	Thiocyanate S/P	Thiocyanate S/P	By Report ug/mL	Numeric XXX
CPT: 84430	<i>This is the replacement of the deactivation test: 4005300 THIOCYNAT</i>			Prompt	5613889	Thiocyan Dose	Thiocyan Dose	n/a	Free Text
Price: \$139.50	<p>Serum from Plain Red No-Gel Clot tube or Plasma from EDTA Lavender            Separate from cells ASAP or within 2 hours of collection.            Transfer 1 mL (Min: 0.5 mL) serum or plasma to a Standard Transport Tube.            Storage/Transport Temperature: Refrigerated.            Unacceptable Conditions: Whole blood. Gel Separator Tubes, or            Light Blue (Sodium Citrate), or Yellow (SPS or ACD Solution).            Stability: Ambient: 5 days; Refrigerated: 5 days; Frozen: 5 days            Set Up Mon, Fri / TAT 1-5 days from set up</p>			Prompt	5613891	Thiocyan Freq	Thiocyan Freq	n/a	Free Text
				Prompt	5613893	Thiocyan Route	Thiocyan Route	n/a	Free Text
				Prompt	5613895	Thiocyan Draw	Thiocyan Draw Type	n/a	Free Text
							<p>Nonsmoker: Less than or equal to 4 µg/mL            Smoker: 3-12 µg/mL            Toxic: Greater than 50 µg/mL            Values seen with nitroprusside therapy: 6-29 µg/mL  <b>Please indicate in the supplied fields:</b>            1. Dose - List drug amount and include the units of measure            2. Route - List the route of administration (IV, oral, etc.)            3. Dose Frequency - Indicate how often the dose is administered (per day, per week, as needed, etc.)            4. Type of Draw - Indicate the type of blood draw (Peak, Trough, Random, etc.)</p>		
New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613601	Barbiturates, Serum/Plasma, Quant	Barbit Quant S/P	Group	3948-7	5613621	Phenobarb S/P	Phenobarb S/P	50 ng/mL	Numeric XXXX
CPT: 80345 (Alt G0480)	<i>This is the replacement of the deactivation test: 3653530 BARB QN</i>				6895-7	Butalbit S/P	Butalbit S/P	50 ng/mL	Numeric XXXX
Price: \$190.05	<p>Serum from Plain Red No-Gel Clot Tube or Plasma from EDTA Lavender,            Gray (sodium fluoride/potassium oxalate) Green (sodium heparin)            Transfer 3.5 mL (Min: 1.5 mL) serum or plasma to a Standard Transport Tube.            Storage/Transport Temperature: Refrigerated.            Unacceptable Conditions: Separator tubes. Plasma or whole blood collected in lt. blue (sodium citrate).            Specimens exposed to repeated freeze/thaw cycles. Hemolyzed specimens.            Stability: After separation from cells: Ambient: 1 week; Refrigerated: 2 weeks; Frozen: 3 years            Set Up Tue, Thu, Sat / TAT 1-4 days from set up</p>				3924-8	Pentobarb S/P	Pentobarb S/P	50 ng/mL	Numeric XXXX
					3338-1	Amobarbit S/P	Amobarbit S/P	50 ng/mL	Numeric XXXX
					4028-7	Secobarbit S/P	Secobarbit S/P	50 ng/mL	Numeric XXXX

New Test Effective : 09/11/2017									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613589	Fentanyl, Urn Screen w/Reflex	Fentanyl Ur Scr	Group	3637-6	5613881	Fentanyl Ur Scr	Fentanyl Ur Scr	Negative	Alpha
CPT: 80307	<i>This is the replacement of the deactivation test: 3602125 FENTANYL U</i>			54247-2	5613883	Fentanyl Intrap	Fentanyl Scr Intrap	By Report	Alpha
Price: \$115.55	Collect: Random urine. Transfer 4 mL (Min: 1 mL) urine with no additives or preservatives in a Standard Transport Tube. Storage/Transport Temperature: Room temperature. Unacceptable Conditions: Specimens exposed to repeated freeze/thaw cycles. Samples collected in tubes with additives or preservatives. Stability: Ambient: 1 month; Refrigerated: 1 month; Frozen: 9 months			Ref Interval: Cutoff 2 ng/mL					
<i>For medical purposes only; not valid for forensic use.</i>									
<b><i>If the specimen screens positive, then Confirmation/Quantitation by LC-MS/MS</i></b>									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5613591	.Fentanyl & Metabolite, Uri, Quant	.Fentanyl Conf	Group	11075-9	5613591	Norfentanyl Qt	Norfentanyl Ur Quant	By Report ng/mL	Numeric XXXXX.X
CPT: 80354	<i>This test is not available by itself only as part of the Reflex to the Screen</i>			3637-6	5613877	Fentanyl Qt	Fentanyl Qt	By Report ng/mL	Numeric XXXXX.X
(Alt G0480)				<i>For medical purposes only; not valid for forensic use.</i>					
Price: \$175.00									
MODIFICATION TESTS - Please update your EMR catalog with those appropriate to your practice									
Modify Test Effective : 08/07/2017 - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3488474	Neuromyelitis Optica/AQP4-IgG CSF	CSF NMO IgG	Detail	46718-3	3488480	NMO IgG CSF	Neuromyelitis Optica/AQP4-IgG, CSF	less than 1:1	Alpha
CPT: 86255	Transfer 0.5 mL (Min: 0.15 mL) CSF to a Standard Transport Tube.								
Price: \$443.00	Storage/Transport Temperature: Refrigerated.								
	Unacceptable Conditions: Hemolyzed, contaminated specimens or severely lipemic specimens.								
	Stability: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year								
	Set Up Wed / TAT: 1-8 days from set up								
<b><i>If Neuromyelitis Optica/AQP4-IgG is positive, then an NMO/AQP4 antibody IgG titer is reported. Additional charges apply.</i></b>									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3488477	.Rflx NMO/AQP4-IgG Titer, CSF	.Rflx NMO Titer	Detail	n/a	3488477	Rflx NMO Titer	Rflx NMO/AQP4 Titer	less than 1:1	Alpha
CPT: 86256									
Price: \$224.00									

<b>Modify Test Effective : 08/28/2017</b> - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3803500	Folate RBC (with HCT)	RBC FOLAT	Detail	2283-0	3803500	RBC Folate	RBC Folate	>/= 366 ng/mL	Numeric XXXX
CPT: 82747 Price: \$75.80	<b>Collect: Two Whole Blood in Lavender (EDTA) tubes</b> <b>Process one tube for the Folate RBC and the other for a Hematocrit</b> <b>Folate RBC - Processing:</b> Protect from light during collection, storage, and shipment Mix specimen well. Transfer 1 mL Whole Blood to a Light protected Amber Transport Tube. CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Unacceptable Conditions: Non-frozen specimens. Clotted specimens. Stability: Ambient: 2 hours; Refrigerated: 4 hours; Frozen: 2 months								
If the Hct is not Provided	<b>Hematocrit Processing:</b> Hematocrit must be Provided and indicated on the test request form. If the patient has not received a transfusion or experienced excessive bleeding between the RBC folate draw and the hematocrit draw, any hematocrit drawn within 24 hours of the RBC folate draw is acceptable. <b>If you are providing a Hematocrit value with this Folate RBC order then a second specimen is not needed for the Hematocrit.</b> <b>If a Hematocrit is not supplied please Collect a and submit Second Whole Blood in Lavender (EDTA) tube Refrigerated for a Hematocrit to be performed by RML at an additional charge.</b>								
CPT: 85014 Price: \$19.40									
<b>Modify Test Effective : 08/28/2017</b> - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
6904899	Adenosine Deaminase, Pericardial Fluid	Adeno D Pericard	Detail	49760-2	6904899	Adeno D Pericard	Adenosine Deaminase, Pericardial Fluid	0-11.3 U/L	Numeric XXX.X
CPT: 84311 Price: \$145.00	<b>Adding Prompt for source</b> Collect: Pericardial Fluid (Indicate source on order and requisition. ) Centrifuge specimen at room temperature. Transfer 0.3 mL (Min: 0.1 mL) fluid to a Standard Transport Tube and Freeze. Storage/Transport Temperature: Frozen. Unacceptable Conditions: Whole blood or Bronchoalveolar Lavage (BAL) specimens. Turbid specimens. Stability: Ambient: 2 hours; Refrigerated: 7 days; Frozen: 30 days Set Up Sun, Tue, Thu / TAT 1-4 days from set up								
				Prompt	6906689	Fluid-Type	Fluid-Type	n/a	Free Text
<b>Modify Test Effective : 08/28/2017</b> - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3660750	Adenosine Deaminase, Pleural Fluid	ADENO DEAM	Detail	35704-6	3660750	Adeno D Pleural	Adenosine Deaminase, Pleural Fluid	0.0 - 9.4 U/L	Numeric XXX.X
CPT: 84311 Price: \$199.85	<b>Removing old prompt for new Prompt</b> <b>Remove Prompt</b> <b>New Prompt</b> Collect: Pleural Fluid. (Indicate source on order and requisition. ) Centrifuge specimen at room temperature. Transfer 0.3 mL (Min: 0.1 mL) fluid to a Standard Transport Tube and Freeze. Storage/Transport Temperature: Frozen. Unacceptable Conditions: Whole blood or Bronchoalveolar Lavage (BAL) specimens. Turbid specimens. Stability: Ambient: 2 hours; Refrigerated: 7 days; Frozen: 30 days Set Up Sun, Tue, Thu / TAT 1-4 days from set up								
				Prompt	802100	Fluid-Type	Type-Of-Fluid	n/a	n/a
				Prompt	6906689	Fluid-Type	Fluid-Type	n/a	Free Text



<b>Modify Test Effective : 08/28/2017</b> - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5592675	Liver Cytosol (LC-1) Autoantibody	LIVER CYTO	Detail	13175-5	5592675	Liver Cyto	Liver Cytosol Autoantibody	Negative	Alpha
<p> <b>CPT: 83516</b> <i>Change in Result and CPT code from 86376 to 83516</i>            Price: \$191.65            Serum Separator Tube            Transfer 1 mL (Min: 0.3 mL) serum to a Standard Transport Tube.            Storage/Transport Temperature: Refrigerated            Unacceptable Conditions: Contaminated, hemolyzed, or severely lipemic specimens            Stability After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year            Set Up Tue / TAT 1-8 days from set up         </p>									
<b>Modify Test Effective : 08/28/2017</b> - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3610650	Manganese Level	MANGANESE	Detail	5683-8	3610650	Manganese Lvl	Manganese Level	0.0-2.0 µg/L	Numeric XXX.X
<p> <b>CPT: 83785</b> <i>Change in Specimen, Result and Reference Range</i>            Price: \$114.30  <b>Collect: Royal blue (no additive) only No Royal Blue EDTA Plasma</b>            Do not allow serum to remain on cells. Centrifuge and pour off serum.            Transfer 2 mL serum to a Trace Element-Free Transport Tube            Storage/Transport Temperature: Room temperature.            Unacceptable Conditions: Separator tubes. Specimens that are not separated from the red cells, or clot, within 6 hours. Hemolyzed specimens. Royal Blue EDTA Plasma            Stability: If the specimen is drawn and stored in the appropriate container, the trace element values do not change with time.            Set Up Mon, Wed, Fri / TAT 1-5 days from set up         </p> <p> <i>Diet, medication, and nutritional supplements may introduce interfering substances.</i>  <i>Patients should be encouraged to discontinue nutritional supplements, vitamins, minerals, and non-essential over-the-counter medications (upon the advice of their physician).</i> </p>									
<b>Modify Test Effective : 08/28/2017</b> - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5513425	Neisseria Meningitidis IgG Vaccine Resp.	NEIS M VAC	Group	28546-0	5512975	N. men Sero A	Neisseria meningitidis Serogroup A	0.9 µg/mL or less	Numeric XXX.X
				28547-8	5513275	N. men Sero C	Neisseria meningitidis Serogroup C	0.9 µg/mL or less	Numeric XXX.X
				60466-0	5513325	N. men Sero Y	Neisseria meningitidis Serogroup Y	0.9 µg/mL or less	Numeric XXX.X
				60465-2	5513375	N. men Sero W	Neisseria meningitidis Serogroup W	0.9 µg/mL or less	Numeric XXX.X
<p> <b>CPT: 86741x4</b> <i>Change in LOINC, Result and Reference Range</i>            Price: \$226.80            Serum separator tube.            Transfer 1 mL (Min: 0.2 mL) serum to a Standard Transport Tube.            Storage/Transport Temperature: Refrigerated.            Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year            Set Up Mon / TAT 1-8 days from set up         </p> <p> <i>N. meningitidis A, C, W-135 and Y, IgG:</i>  <i>0.9 µg/mL or less: Antibody concentration not protective.</i>  <i>1.0-2.0 µg/mL: Equivocal.</i>  <i>2.1 µg/mL or greater: Antibody to Neisseria meningitidis detected. Suggestive of protection.</i> </p>									

Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -										
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type	
3801550	Osteocalcin	OSTEOCALCI	Detail	2697-1	3801550	Osteocalcin	Osteocalcin	See Below	Numeric XXXX	
CPT: 83937 Price: \$131.90	<p><b>Change in Collections, Result and CPT code from 83519 to 83937</b></p> <p>Collect: Serum separator tube or Red No-Gel.</p> <p>Also acceptable: Plasma from Lavender (EDTA), or green (sodium or lithium heparin).</p> <p>Allow serum tube to sit for 15-20 minutes at room temperature for proper clot formation.</p> <p>Centrifuge and separate serum or plasma from cells ASAP or within 2 hours of collection.</p> <p>Transfer 0.5 mL (Min: 0.3 mL) serum or plasma to a Standard Transport Tube and Freeze.</p> <p>Storage/Transport Temperature: Frozen.</p> <p>Unacceptable Conditions: Hemolyzed specimens.</p> <p>Stability: After separation from cells: Ambient: 8 hours; Refrigerated: 72 hours; Frozen: 3 months</p> <p>Set Up Tue-Sat / TAT 1-4 days from set up</p>							Age	Male	Female
								6 months-6 years	39-121 ng/mL	44-130 ng/mL
								7-9 years	66-182 ng/mL	73-206 ng/mL
								10-12 years	85-232 ng/mL	77-262 ng/mL
								13-15 years	70-336 ng/mL	33-222 ng/mL
								16-17 years	43-237 ng/mL	24-99 ng/mL
								18 years and older	11-50 ng/mL	11-50 ng/mL
Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -										
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type	
2051350	Pancreatic Polypeptide	PANC POLY	Detail	2721-9	2051350	Pancreatic Poly	Pancreatic Polypeptide	0-435 pg/mL	Numeric XXXXX	
CPT: 83519 Price: \$245.45	<p><b>Change in Collections, Result and Reference Range</b></p> <p>Patient should be fasting for 10 hours prior to collection of specimen.</p> <p>Collect: Serum separator tube or plain red.</p> <p>Allow specimen to sit in collection tube for 15-20 minutes at room temperature for proper clot formation.</p> <p>Centrifuge and separate serum from cells ASAP or within 2 hours of collection.</p> <p>Transfer 1 mL (Min: 0.5 mL) serum to a Standard Transport Tube.</p> <p>Storage/Transport Temperature: Frozen.</p> <p>Unacceptable Conditions: Plasma. Severely hemolyzed or lipemic specimens. Plasma from EDTA Lavender tube.</p> <p>Stability After separation from cells: Ambient: 24 hours; Refrigerated: 24 hours; Frozen: 2 months</p> <p>Set Up Wed / TAT 3-11 days from set up</p>									
Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -										
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type	
3804075	Phenobarbital Free Level	PHENOB FR	Detail	3951-1	3804075	Phenob Fr Lvl	Phenobarbital Free Level	See Below	Numeric XXXX.XX	
CPT: 80184 Price: \$135.50	<p><b>Change in Result and Reference Range</b></p> <p>Serum from Plain red No-Gel Clot tube, or Plasma from gray (sodium fluoride/potassium oxalate), green (sodium heparin), or lavender (EDTA).</p> <p>Transfer 3 mL (Min: 1.2 mL) serum or plasma to a Standard Transport Tube.</p> <p>Storage/Transport Temperature: Refrigerated.</p> <p>Unacceptable Conditions: Separator tubes.</p> <p>Stability: Ambient: 2 weeks; Refrigerated: 2 weeks; Frozen: 2 weeks</p> <p>Set Up Varies / TAT 3-10 days from set up</p>							<p>Reporting Limit: 0.50 mcg/mL</p> <p>Reported optimal range for free Phenobarbital: 7.5 - 20 mcg/mL.</p>		

<b>Modify Test Effective : 08/28/2017</b> - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5503950	Phosphatidylserine IgG/IgM/IgA	PHOS SERINE	Group						
CPT: 86148x3 Price: \$288.50	<b>Change in Collections, LOINC, Result and Reference Range</b> Serum from Serum separator tube. No Longer acceptable is Plasma from Sodium Citrate 3.2% (Blue Top) Transfer 0.5 mL (Min: 0.25 mL) serum to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Contaminated, heat-inactivated, hemolyzed, or severely lipemic specimens. Plasma from Sodium Citrate 3.2% (Blue Top) Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles) Set Up Sun, Tue, Wed, Fri, Sat / TAT 1-3 days from set up	32032-5	5505200	Antips IgG	Phosphatidylserine Antibody IgG	Less than 11 U/mL	Numeric XXX		
		32033-3	5505300	Antips IgM	Phosphatidylserine Antibody IgM	Less than 25 U/mL	Numeric XXX		
		32031-7	5505350	Antips IgA	Phosphatidylserine Antibody IgA	Less than 20 U/mL	Numeric XXX		
<b>Modify Test Effective : 08/28/2017</b> - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
1504400	Plasminogen Activator Inhibitor	PLAS ACT I	Detail						
CPT: 85415 Price: \$258.45	<b>Change in Collections, LOINC, Result and Reference Range</b> Collect specimen between 8 a.m. and 12 p.m. Double spun Plasma from Sodium Citrate 3.2% (Blue Top) Centrifuge plasma. Within 1 hour of draw, transfer 1.5 mL (Min: 1 mL) platelet-poor plasma to a Standard Transport Tube and freeze. CRITICAL FROZEN. Additional specimens must be submitted when multiple tests are ordered. Unacceptable Conditions: Serum, EDTA plasma, clotted or hemolyzed specimens. Stability: Ambient: 1 hour; Refrigerated: Unacceptable; Frozen: 2 months Set up Tue, Wed, Thu / TAT 1-8 days from set up	5975-8	1504400	PAI	Plasminogen Activator Inhibitor	<=25.0 IU/mL	Numeric XXX.X		
<b>Modify Test Effective : 08/28/2017</b> - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
1504250	Plasminogen Functional (Activity)	PLASMINOGE	Detail						
CPT: 85420 Price: \$117.10	<b>Change in Collections, LOINC, Result and Reference Range</b> Plasma from Sodium Citrate 3.2% (Blue Top) Transfer 1 mL (Min: 0.5 mL) platelet-poor plasma to a Standard Transport Tube and Freeze. CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Unacceptable Conditions: Serum. EDTA plasma, clotted or hemolyzed specimens. Stability: Ambient: 4 hours; Refrigerated: Unacceptable; Frozen: at -20°C: 3 months; at -70° C: 6 months Set up Mon, Wed, Fri / TAT 1-4 days from set up	28660-9	1504250	Plasminogen	Plasminogen Functional	71-144%	Numeric XXXX		

Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -													
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type				
4003075	Quetiapine	QUETIAPINE	Detail	26776-5	4003075	Quetiapine Lvl	Quetiapine Level	See Below	Numeric XXXX				
CPT: 80342 (Alt G0480) Price: \$137.50	Change in Specimen processing, Result and Reference Range Change in CPT from 80299 to 80342 (Alt code: G0480) Serum from Plain Red No-Gel Clot tube or Plasma from EDTA Lavender Separate serum or plasma from cells within 2 hours of collection. Transfer 1 mL (Min: 0.5 mL) serum or plasma to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Whole blood. Gel separator tubes, light blue (citrate), or yellow (SPS or ACD solution). Stability: Ambient: 1 week; Refrigerated: 1 month; Frozen: 1 month Set Up Tue, Fri / TAT 1-5 days from set up							Predose Draw (Trough) - Preferred Therapeutic range 70-170 ng/mL Toxic: Greater than 1000 ng/mL  Peak Draw (1.5 hour post dose) - Not recommended Therapeutic range 100-1000 ng/mL Toxic: Greater than 1500 ng/mL					
Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -													
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type				
4004325	Quinidine Level	QUINIDINE	Detail	6694-4	4004325	Quinidine Lvl	Quinidine Level	1.5-4.5 µg/mL	Numeric XX.X				
CPT: 80194 Price: \$95.55	Change in Result and Reference Range 1mL (0.5mL) Plasma from Sodium Heparin (Dark Green Top / No-Gel) or Serum from Clot Activator (Red Top, No-Gel) For serum, ensure complete clot formation has taken place prior to centrifugation. Storage/Transport Temperature: Frozen. Unacceptable Conditions: Gray (sodium fluoride/potassium oxalate). Hemolyzed specimens Stability: After separation from cells: Ambient: 8 hours; Refrigerated: 7 days; Frozen: 14 days Set Up Sun-Sat / TAT 24hr from set up							Toxic: 10.1 µg/mL or greater					
Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -													
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type				
3656300	Risperidone Level	RISPERIDON	Group	9393-0	3656250	Risperidone Lvl	Risperidone Level	n/a	Numeric XXXX.X				
CPT: 80342 (Alt G0480) Price: \$147.10	Change in Result and Reference Range Pre-dose (trough) draw - At steady state concentration. Serum from Plain Red No-Gel Clot tube or Plasma from Lavender (EDTA) Separate serum or plasma from cells within 2 hours of collection Transfer 1 mL (Min: 0.5 mL) serum or plasma to a Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Gel separator tubes, light blue (citrate), or yellow (SPS or ACD solution). Stability: Ambient: 2 weeks; Refrigerated: 2 weeks; Frozen: 2 months Set Up Sun, Wed / TAT 1-5 days from set up							n/a Numeric XXXX.X					
								9383-1	3656350	9-Hydrxyris Lvl	9-Hydroxyrisperidone Level	n/a Numeric XXXX.X	
								9394-8	3656475	Risperidone Tot	Risperidone Total	20-60 ng/mL Numeric XXXX.X	
								Therapeutic range Not well established Toxic range Not well established					

**Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -**

Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3804077	Rufinamide Level	RUFINAMIDE	Detail	59323-6	3804077	Rufinam Lvl	Rufinamide Level	3-30 µg/mL	Numeric XXXX.X

CPT: 80339 **Change in Result and Reference Range**  
 (Alt G0480) Timing of specimen collection: Pre-dose (trough) draw - At steady state concentration.  
 Price: \$195.65 Serum from Plain red No-Gel Clot or Plasma from EDTA Lavender  
 Separate serum or plasma from cells within 2 hours. Transfer 1 mL (Min: 0.5 mL) serum or plasma to an ARUP Standard Transport Tube.  
 Storage/Transport Temperature: Refrigerated.  
 Unacceptable Conditions: Whole blood. Gel separator tubes, light blue (citrate), or yellow (SPS or ACD solution).  
 Stability After separation from cells: Ambient: 2 weeks; Refrigerated: 2 weeks; Frozen: 2 weeks  
 Set Up Mon-Fri / TAT 1-4 days from set up

**Therapeutic Range Not well established.**  
**Dose-related range**  
 (values at dosages of 800-7200 mg/day) 3-30 µg/mL  
**Toxic Not well established**

**Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -**

Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5556950	Strongyloides Antibody IgG	STRONGYLOD	Detail	34376-4	5556950	Strongylod IgG	Strongyloides Antibody IgG	0.99 IV or less	Numeric XX.XX

CPT: 86682 **Change in LOINC, Result and Reference Range**  
 Price: \$184.65 Serum Separator Tube (SST) or plain red.  
 Transfer 1 mL (Min. 0.05 mL) serum to a Standard Transport Tube.  
 Storage/Transport Temperature: Refrigerated.  
 Unacceptable Conditions: Bacterially contaminated, heat-inactivated, hemolyzed, icteric, or lipemic specimens.  
 Stability After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year  
 Set Up Tue-Sat / TAT 1-4 Days

**0.99 IV or less Negative - No significant level of Strongyloides IgG antibody detected.**  
**1.00 IV or greater Positive - IgG antibodies to Strongyloides detected, which may suggest current or past infection.**

**Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -**

Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
2008650	Chlorpromazine (Thorazine) Level	THORAZINE	Detail	3471-0	2008650	Chlorpromaz Lvl	Chlorpromazine Level	See Below	Numeric XXXX

CPT: 80342 **Change in LOINC, Result and Reference Range**  
 (Alt G0480) Timing of specimen collection: Pre-dose (trough) draw - At steady state concentration.  
 Price: \$114.30 Serum from Plain red No-Gel clot tube or plasma from EDTA Lavender  
 Separate serum or plasma from cells within 2 hours of collection  
 Transfer 2 mL (Min: 1 mL) serum or plasma to an ARUP Standard Transport Tube.  
 Storage/Transport Temperature: Refrigerated  
 Unacceptable Conditions: Whole blood. Light blue (citrate) or yellow (SPS or ACD solution).  
 Stability After separation from cells: Ambient: 12 hours; Refrigerated: 72 hours; Frozen: 5 days  
 Set Up Wed, Sat / TAT 1-5 days from set up

	0 - 11 years	12 years and older
<b>Therapeutic Range</b>	30-80 ng/mL	50-300 ng/mL
<b>Toxic Level</b>	>200 ng/mL	>750 ng/mL

Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5592225	Toxoplasma gondii DNA by PCR	TOXO PCR	Detail	29904-0	5592225	Toxoplas PCR	Toxoplasma DNA by PCR	Not Detected	Alpha
87798	<b>Change in Specimen collection and transport temperature</b>			Prompt	4182139	Source (Toxoplasma)	Source (Toxoplasma)	n/a	Free Text
Price: \$415.25	Collect: Plasma Lavender (EDTA) or serum separator tube. OR Amniotic fluid, CSF, ocular fluid or tissue. <b>Separate serum or plasma from cells. Transfer 1 mL (Min: 0.5 mL) serum, plasma, amniotic fluid, or CSF or ocular fluid to a sterile container. OR Tissue: Transfer to a sterile container and freeze immediately.</b> <b>Storage/Transport Temperature: Frozen.</b> Unacceptable Conditions: Heparinized specimens Specimen source required. Stability: Tissue: Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 3 months Stability: All Others: Ambient: 8 hours; Refrigerated: 5 days; Frozen: 3 months Set Up Tue, Fri / TAT 1-5 days from set up								

Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
5510025	Toxocara Antibody IgG	TOXOCA TOT	Detail	5386-8	5510025	Toxocara Ab	Toxocara Antibody	0.299 OD or less	Numeric XX.XXX
CPT: 86682	<b>Change in LOINC, Specimen collection, Result and Reference Range</b>			<b>0.299 OD or less: Negative - No significant level of Toxocara IgG antibody detected.</b> <b>0.300-0.500 OD: Equivocal - Questionable presence of Toxocara IgG antibody detected. Repeat testing in 10-14 days may be helpful.</b> <b>0.501 OD or greater: Positive - Presence of IgG antibody to Toxocara detected, suggestive of current or past infection.</b> <i>Acute and convalescent specimens must be labeled as such; parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens.</i> <i>Please mark specimen plainly as "acute" or "convalescent." cted, suggestive of current or past infection.</i>					
Price: \$142.40	Serum separator tube <b>Separate serum from cells ASAP.</b> Transfer 1 mL (Min: 0.15 mL) serum to an ARUP Standard Transport Tube. Storage/Transport Temperature: Refrigerated. Unacceptable Conditions: Contaminated or heat-inactivated specimens. Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles) Set-up: Tue, Fri with TAT 1-5 days from set up								

Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3601957	TPMT Activity	TPMT ACT	Detail	53819-9	3601957	TPMT Activity	TPMT Activity	24.0-44.0 U/mL	Numeric XX.X
CPT: 82657	<b>Change in LOINC, Result and Reference Range</b>			<b>Change in CPT 83789 from to 82657</b> 5mL (3mL) Whole Blood EDTA (Lavender Top) Storage/Transport Temperature: Refrigerated. <b>Unacceptable Conditions: Gel separator tubes.</b> <b>Specimens collected in sodium fluoride/potassium oxalate (gray).</b> <b>Hemolyzed, frozen, or room temperature specimens.</b> Stability: Ambient: 3 hours; Refrigerated: 6 days; Frozen: Unacceptable Set-up: Mon, Wed, Fri with TAT 3-4 days from set up					
Price: \$426.70									

Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3638625	Trazodone Level	TRAZODONE	Detail	4064-2	3638625	Trazodone Lvl	Trazodone Level	0.5-2.5 µg/mL	Numeric X.XX
CPT: 80338 <b>Change in Specimen Temperature, Result and Reference Range</b> (Alt: G0480) <b>Timing of specimen collection: Pre-dose (trough) draw - At steady state concentration.</b> Price: \$122.20 1.0mL ( 0.5mL) Plasma EDTA (Lavender Top) or Serum Clot Activator (Red Top, No-Gel) <b>Storage/Transport Temperature: Refrigerated.</b> Unacceptable Conditions: Whole blood. Gel separator tubes, light blue (citrate), or yellow (SPS or ACD solution). Stability After separation from cells: Ambient: 12 hours; Refrigerated: 1 week; Frozen: 1 week Set Up Mon, Thu / TAT 1-5 days from set up									
								Therapeutic Range: 0.5-2.5 µg/mL Toxic: Greater than 4 µg/mL	
Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3609450	Tyrosine	TYROSINE	Detail	20660-7	4182233	Tyrosine, Plasma	Tyrosine, Plasma	See Below	Numeric XXXX
CPT: 84510 <b>Change in Result and Reference Range</b> Price: \$163.40 Plasma from Green (sodium or lithium heparin). Separate plasma from cells ASAP or within 2 hours of collection. Transfer 0.5 mL (Min: 0.25 mL) plasma to an ARUP Standard Transport Tube. Storage/Transport Temperature: Frozen Unacceptable Conditions: Hemolyzed specimens. Stability After separation from cells: Ambient: Unacceptable; Refrigerated: 24 hours; Frozen: 1 month Set Up Mon-Fri / TAT 2-5 days from set up									
								0-11 months: 30-140 µmol/L 1 year and older: 30-120 µmol/L	
Modify Test Effective : 08/28/2017 - Please update your EMR catalog with those appropriate to your practice -									
Test Code	Test Name	Mnemonic	Category/Type	LOINC	Result Code	Mnemonic	Result Name	Reference Range UOM	Result Type
3618375	Itraconazole Level	ITRACONAZ		10989-2	3618075	Itracona Lvl	Itraconazole Level	See below	Numeric XXXX.X
				18337-6	3618325	Hydrxitrac Lvl	Hydroxyitraconazole Level	n/a	Numeric XXXX.X
CPT: 80299 <b>Change in Specimen, Result and Reference Range</b> Price: \$159.10 <b>Timing of specimen collection: Pre-dose (trough) draw - At steady state concentration.</b> Serum from Plain Red No-Gel, or Plasma from lavender (EDTA), or green (sodium or lithium heparin). Transfer 1 mL (Min: 0.6 mL) serum to an ARUP Standard Transport Tube. Unacceptable Conditions :Serum separator tubes. Hemolyzed or lipemic specimens. Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 48 hours; Frozen: 6 months Set up Tue, Thu, Sat / TAT 1-6 days from set up									
								Itraconazole (trough) - Localized Infection > 0.5 µg/mL Itraconazole (trough) - Systemic Infection > 1.0 µg/mL Hydroxyitraconazole No therapeutic range established	



**INACTIVATED TESTS - Please update your EMR catalog with those appropriate to your practice**
**INACTIVE Effective : 09/11/2017**

Inactive	Inactive	Inactive	Replacement Information		
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name
4003950	Iodine 24 Hour Urine	IODINE UR	5613571	Iodine, Urine	Iodine, Urine

*This test is being discontinued and replaced with the test at the right*

*Look for the build information for this test in the Green New Test section of this LiveWire*

**INACTIVE Effective : 09/11/2017**

Inactive	Inactive	Inactive	Replacement Information		
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name
9901100	Copper Level Liver Tissue	COPPER TX	9901101	Copper Tissue	Copper, Liver Tissue

*This test is being discontinued and replaced with the test at the right*

*Look for the build information for this test in the Green New Test section of this LiveWire*

**INACTIVE Effective : 09/11/2017**

Inactive	Inactive	Inactive	Replacement Information		
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name
3617225	Amino Acid Quantitative	AA QN BL	5613545	Amino Acid Quant	Amino Acids Quant by LC-MS/MS, Plasma

*This test is being discontinued and replaced with the test at the right*

*Look for the build information for this test in the Green New Test section of this LiveWire*

**INACTIVE Effective : 09/11/2017**

Inactive	Inactive	Inactive	Replacement Information		
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name
5559110	Babesia Antibodies IgG/IgM	BABESIA AB	5613547	Babesia IgG/IgM	Babesia microti Antibodies, IgG/IgM IFA

*This test is being discontinued and replaced with the test at the right*

*Look for the build information for this test in the Green New Test section of this LiveWire*

**INACTIVE Effective : 09/11/2017**

Inactive	Inactive	Inactive	Replacement Information		
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name
3631750	Biotinidase	BIOTINIDAS	5613879	Biotinidase	Biotinidase, Serum (with Paired Normal Control)

*This test is being discontinued and replaced with the test at the right*

*Look for the build information for this test in the Green New Test section of this LiveWire*

**INACTIVE Effective : 09/11/2017**

Inactive	Inactive	Inactive	Replacement Information		
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name
4001050	Bromide Level	BROMIDE	5613553	Bromide S/P	Bromide, Serum or Plasma

*This test is being discontinued and replaced with the test at the right*

*Look for the build information for this test in the Green New Test section of this LiveWire*

**INACTIVE Effective : 09/11/2017**

Inactive	Inactive	Inactive	Replacement Information		
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name
3808850	Cadmium 24 Hour Urine	CADMIUM U	5613555	Cadmium Ur	Cadmium, Urine

*This test is being discontinued and replaced with the test at the right*

*Look for the build information for this test in the Green New Test section of this LiveWire*

<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3808200	Cadmium Level urine, Random	CADMIUM RU	5613555	Cadmium Ur	Cadmium, Urine	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
0113455	Chromosome Y Microdeletion	CHROMO Y	5613557	Chromosome Y	Y Chromosome Microdeletion	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
4302350	Desipramine Level	DESIPRAMI	5613559	Desipramine	Desipramine, Serum or Plasma	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
5585735	Herpes Virus 6 (HHV6) DNA by PCR	HHV6 PCR	5613561	HHV 6 PCR	Human Herpesvirus 6 by Quantitative PCR	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3808750	Histamine 24 Hour Urine	HISTAMI U	5613563	Histamine Ur	Histamine, Urine	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
5584100	Human Granulocytic Ehrlichiosis Abs IgG/IgM	HUM GRANEH	5613565	A Phagocytoph Abs	Anaplasma Phagocytophilum (HGA), IgG/IgM	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3618150	Homovanillic Acid 24 Hr Urine	HVA	5613567	HVA Urine	Homovanillic Acid (HVA), Urine	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3805885	Homovanillic Acid Random Urine	HVA RAND U	5613567	HVA Urine	Homovanillic Acid (HVA), Urine	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			

<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3800757	Iodine Level	IODINE S/P	5613569	Iodine Serum	Iodine Serum	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
5575525	JC Virus Qualitative PCR, CSF	JC VIRUS C	5613573	JC Virus PCR	JC Virus by PCR	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
5575425	JC Virus Qualitative PCR	JC VIRUS P	5613573	JC Virus PCR	JC Virus by PCR	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
5575475	JC Virus Qualitative PCR, Urine	JC VIRUS U	5613573	JC Virus PCR	JC Virus by PCR	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
4505300	Methylmalonic Acid Level Urine	METHYLMA U	5613575	Methylm Acid Ur	Methylmalonic Acid, Urine	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3000875	Orotic Acid Urine	OROTIC A U	5613577	Orotic Ur	Orotic Acid and Orotidine, Urine	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3656525	Valproic Acid Free	VALPR FREE	5613579	Valproic F/T	Valproic Acid, Free and Total	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3501010	Fecal Fat Qualitative	FAT QL FEC	5613581	Fat Qual Fec	Fat, Fecal Qualitative	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			

<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
5507380	Hypersensitivity Pneumonitis	HYP PNEUM	5613585	Hypersen Pneumo	Hypersens Pneumonitis I	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
5575553	Pneumococcal Antibody Panel (12 Serotypes)	PNEUMO 12	5613587	Pneumo 14	Streptococcus pneumoniae Abs, IgG (14 Serotypes)	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3602125	Fentanyl and Norfentanyl Level Urine	FENTANYL U	5613589	Fentanyl Ur Scr	Fentanyl, Urine Screen w/Reflex	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
6000575	Chlamydia Trachomatis/Psittaci Culture	C CHLAM TR	5613593	C Chlam Trachom	Chlamydia trachomatis Culture	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
4005300	Thiocyanate Level	THIOCYNAT	5613595	Thiocyante	Thiocyanate, Serum/Plasma	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			
<b>INACTIVE Effective : 09/11/2017</b>						
Inactive	Inactive	Inactive	<b>Replacement Information</b>			
Test Code	Test Name	Mnemonic	Test Code	Mnemonic	Test Name	
3801000	Methadone Level	METHADO QN	5613599	Methad/Metab S/P	Methadone and Metabolite, Serum/Plasma, Quant	
<i>This test is being discontinued and replaced with the test at the right</i>			<i>Look for the build information for this test in the Green New Test section of this LiveWire</i>			