May 27, 2010 **UPDATED: June 18, 2010**

In May, 2010, NMS Labs provided communication regarding important changes to our service menu **effective September 13, 2010.** This notice is to inform you of subsequent modifications to those requirements for select tests. Detailed below are the modifications to the September 13, 2010 database letter.

Type of Change	Explanation
New Tests	Tests recently added to the NMS Labs test menu.
Test Changes	Tests that have had changes to their method/CPT code, units of measurement, scope of analysis or specimen requirements. **Updated: 3115SP, 3115U, 3116SP, 3116U, 3237SP, 3237U, 3241SP, 3241U, 8079U, 8265U, 8365SP, 8661SP, 8661U, 8670U, 8673SP, 8673U**
Discontinued Tests	Tests being discontinued with alternate testing suggestions.
Reference Comments	Tests that have had reference comment changes.

A revised packet of information is enclosed for you to update your computer systems/records. These changes are important to ensure standardization of our mutual laboratory database and go into effect on **September 13, 2010**.

We apologize for this inconvenience. If you have any questions about the information contained in this packet, please call our Client Support Department at (866) 522-2206. Thank you for your continued support of NMS Labs and your assistance in implementing these changes.

Sincerely,

NMS Labs

Database Changes - Summary

Test Code	Test Name	New Test	Method/ CPT code	Units	Scope	Specimen Reqs	Stability	Discontinued	Reference Comment	Misc.
0474FL	Asenapine, Fluid	•								
0474SP	Asenapine, Serum/Plasma	•								
0474TI	Asenapine, Tissue	•								
0474U	Asenapine, Urine	•								
1005B	Carbon Monoxide Profile, Blood (Forensic)		•		•					
1912SP	Embeda, Serum/Plasma	•								
1912U	Embeda, Urine	•								
1919FL	Electrolytes and Glucose Panel (Vitreous), Fluid (Forensic)	•								
2164FL	Glucose (Vitreous), Fluid (Forensic)	•								
2186B	Guanfacine, Blood	•								
2186FL	Guanfacine, Fluid	•								
2186SP	Guanfacine, Serum/Plasma	•								
2186TI	Guanfacine, Tissue	•								
2186U	Guanfacine, Urine	•								
2501B	Levamisole, Blood (Forensic)					•				
2501SP	Levamisole, Serum/Plasma (Forensic)					•				
2501U	Levamisole, Urine (Forensic)					•				
2693R	Metals/Metalloids Acute Poisoning Panel, RBCs		•							
3061B	Milnacipran, Blood					•				
3069R	Mineral Profile (7), RBCs	•								
3095U	Mono-(2-ethyl-5-hydroxylhexyl) phthalate (MEHHP), Urine	•								
3096U	Mono-ethylhexyl phthalate (MEHP), Urine	•								
3097U	Mono-(2-ethyl-5-oxohexyl) phthalate (MEOHP), Urine	•								
3098U	Mono-n-butyl phthalate (MNBP), Urine	•								
3099U	Phthalates Panel, Urine	•								
3115SP	Naltrexone and Metabolite Screen - Free (Unconjugated), Serum/Plasma					•				
3115U	Naltrexone and Metabolite Screen - Total (Conjugated/Unconjugated), Urine					•				
3116SP	Naltrexone and Metabolite - Free (Unconjugated), Serum/Plasma					•				
3116U	Naltrexone and Metabolite - Total (Conjugated/Unconjugated), Urine					•				
3237SP	Opiates (Low Dose) Screen - Free (Unconjugated), Serum/Plasma					•				
3237U	Opiates (Low Dose) Screen - Total (Conjugated/Unconjugated), Urine					•				
3241SP	Opiates - Free (Unconjugated), Serum/Plasma (Forensic)					•				
3241U	Opiates - Total (Conjugated/Unconjugated), Urine (Forensic)					•				
4197B	Sildenafil and Metabolite, Blood					•	•			
4197SP	Sildenafil and Metabolite, Serum/Plasma					•	•			
4197U	Sildenafil and Metabolite, Urine					•	•			
4666B	Duloxetine, Blood					•				
6364R	Inorganic Panel 64, RBCs		•							
7651SP	Dihydrotestosterone (DHT) Panel, Serum/Plasma	•								

Database Changes - Summary

Test Code	Test Name	New Test	Method/ CPT code	Units	Scope	Specimen Reqs	Stability	Discontinued	Reference Comment	Misc.
8079U	Drug Impaired Driving/DRE Toxicology Low Dose Opiates Add-On, Urine (Forensic)					•				
8265U	Codeine and Metabolite - Total (Conjugated/Unconjugated), Urine (Forensic)					•				
8365SP	Morphine - Free (Unconjugated), Serum/Plasma (Forensic)					•				
8661SP	Codeine and Metabolite - Free (Unconjugated), Serum/Plasma (Forensic)					•				
8661U	Codeine and Metabolite - Total (Conjugated/Unconjugated), Urine (Forensic)					•				
8670U	Opiates - Total (Conjugated/Unconjugated), Urine					•				
8673SP	Morphine - Free and Total, Serum/Plasma					•				
8673U	Morphine - Free and Total, Urine					•				
9400B	Drugs of Abuse - Medical Professionals, Blood (Forensic)							•		
9400SP	Drugs of Abuse - Medical Professionals, Serum/Plasma (Forensic)							•		
9400U	Drugs of Abuse - Medical Professionals, Urine (Forensic)							•		
9551B	Sildenafil and Metabolite Screen (Add-On), Blood (CSA)					•	•			
9551SP	Sildenafil and Metabolite Screen (Add-On), Serum/Plasma (CSA)					•	•			
9551U	Sildenafil and Metabolite Screen (Add-On), Urine (CSA)					•	•			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
0474FL	**Asenapine, Fluid**			
	Scope of Analysis: Asenapine	0.1	ng/mL	LC-MS/MS (83789)
	Reference Comment: No reference data available.			
	Specimen Requirements: Specimen Requirements: 5 mL Fluid Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None			
	Stability: Room Temperature: Undetermined Refrigerated: Undetermined Frozen (-20 °C): Undetermined			
0474SP	**Asenapine, Serum/Plasma**			
	Scope of Analysis: Asenapine	0.1	ng/mL	LC-MS/MS (83789)
	Reference Comment: Mean peak plasma concentrations following a single sublingual dose of 5 mg asenapine have ranged from 3.0 - 5.2 ng/mL.			
	Specimen Requirements: Specimen Requirements: 2 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Received Room Temperature. Polymer gel separation tube (SST or PST).			
	Stability: Room Temperature: 2 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 30 day(s)			
0474TI	**Asenapine, Tissue**			
	Scope of Analysis: Asenapine	0.1	ng/g	LC-MS/MS (83789)
	Reference Comment: No reference data available.			
	Specimen Requirements: Specimen Requirements: 10 g Tissue Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None			
	Stability: Room Temperature: Undetermined Refrigerated: Undetermined Frozen (-20 °C): Undetermined			

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Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
0474U	**Asenapine, Urine**			
Scope of Analysis:	Asenapine	0.1	ng/mL	LC-MS/MS (83789)
Reference Comment:	No reference data available.			
Specimen Requirements:	Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None			
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)			
7651SP	**Dihydrotestosterone (DHT) Panel, Serum/Plasma**			
Scope of Analysis:	Testosterone, Total	2	ng/dL	LC-MS/MS (82671)
Reference Comment:	Reference Intervals for Females: Up to 5 years: 2 - 10 ng/dL Age 6 - 9 years: 5 - 13 ng/dL Age 10 - 14 years: 14 - 50 ng/dL Age 15 - 16 years: 12 - 53 ng/dL Age 17 years: 16 - 50 ng/dL Age 18 years and above: 3 - 72 ng/dL Reference Intervals for Males: Up to 6 years: 4 - 31 ng/dL Age 7 - 9 years: 4 - 25 ng/dL Age 10 - 12 years: 5 - 418 ng/dL Age 13 - 14 years: 6 - 647 ng/dL Age 15 - 16 years: 42 - 880 ng/dL Age 17 years: 121 - 823 ng/dL Age 18 years and above: 119 - 714 ng/dL			
	Dihydrotestosterone	2	ng/dL	
Reference Comment:	Reference Intervals for Males age 18 years and above: 13.5 - 70.0 ng/dL Reference Intervals for Females age 18 years and above: 2.0 - 35 ng/dL			
Specimen Requirements:	Specimen Requirements: 0.5 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Green top tube (Sodium Heparin), Red top tube (no additive) Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: None			
Stability:	Room Temperature: Undetermined Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s) Room Temperature: Unacceptable due to potential analyte stability and/or bacteria-induced issues.			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
1919FL	**Electrolytes and Glucose Panel (Vitreous), Fluid (Forensic)**			
Scope of Analysis:	Sodium (Vitreous Fluid)	80	mmol/L	Chemistry Analyzer (82570, 84302,83520,82438,84520,82945)
Reference Comment:	Normal: 135 - 150 mmol/L			
	Potassium (Vitreous Fluid)	1	mmol/L	
Reference Comment:	Normal: < 15 mmol/L			
	Chloride (Vitreous Fluid)	70	mmol/L	
Reference Comment:	Normal: 105 - 135 mmol/L			
	Glucose (Vitreous Fluid)	35	mg/dL	
Reference Comment:	Normal: <200 mg/dL Postmortem vitreous glucose concentrations >200 mg/dL are associated with hyperglycemia. Since postmortem vitreous glucose concentrations decline rapidly after death both in vivo and in vitro, care should be taken in the interpretation of results. Stability of vitreous glucose for up to 30 days has been noted by NMS Labs when specimens are maintained frozen (-20°C).			
	Urea Nitrogen (Vitreous Fluid)	3	mg/dL	
Reference Comment:	Normal: 8 - 20 mg/dL			
	Creatinine (Vitreous Fluid)	0.5	mg/dL	
Reference Comment:	Normal: 0.6 - 1.3 mg/dL			
Specimen Requirements:	Specimen Requirements: 2 mL Fluid Transport Temperature: Refrigerated Specimen Container: Red top tube (no additive) OR Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None			
Stability:	Room Temperature: Undetermined Refrigerated: Undetermined Frozen (-20 °C): Undetermined Vitreous glucose levels decrease rapidly after death in vivo. This decrease is time and temperature-dependent, with a delay in loss facilitated by cold temperatures. The in vivo loss of glucose is reported to stop at approximately 18 post-death. Additionally, NMS studies have demonstrated a continued in vitro loss of glucose in vitreous when specimens are maintained at room temperature or refrigerated. No in vitro loss occurs when specimens are maintained frozen (-20°C) for up to 30 days.			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
1912SP	**Embeda, Serum/Plasma**			
Scope of Analysis:	Morphine - Free	0.5	ng/mL	LC-MS/MS (83925)
Reference Comment:	Dosing with an average of 20-160 mg of morphine as EMBEDA® per day resulted in a mean plasma morphine concentration of 14.1 (+/- 11.1) ng/mL.			
	Naltrexone - Free	0.5	ng/mL	
Reference Comment:	Naltrexone plasma concentrations in patients compliant with their use of EMBEDA® were below 0.5 ng/mL.			
	6-Beta-Naltrexol - Free	0.5	ng/mL	
Reference Comment:	6-Beta-naltrexol plasma concentrations in patients compliant with their use of EMBEDA® were below 0.5 ng/mL.			
Specimen Requirements:	Specimen Requirements: 2 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).			
Stability:	Room Temperature: 7 day(s) Refrigerated: 10 day(s) Frozen (-20 °C): 1 month(s)			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
1912U	**Embeda, Urine**			
Scope of Analysis:	Morphine - Total	5.0	ng/mL	LC-MS/MS (83925)
Reference Comment:	Morphine is excreted in the urine both as free drug and conjugated as glucuronide. Urinary concentrations cannot generally be related to dose or toxicity, and have not been reported for this formulation.			
	Naltrexone - Total	5.0	ng/mL	
Reference Comment:	Naltrexone is excreted in the urine both as free drug and conjugated as glucuronide. Urinary concentrations cannot generally be related to dose or toxicity, and have not been reported for this formulation.			
	6-Beta-Naltrexol - Total	5.0	ng/mL	
Reference Comment:	6-Beta-naltrexol is excreted in the urine both as free drug and conjugated as glucuronide. Urinary concentrations cannot generally be related to dose or toxicity, and have not been reported for this formulation.			
Specimen Requirements:	Specimen Requirements: 1 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None			
Stability:	Room Temperature: 7 day(s) Refrigerated: 10 day(s) Frozen (-20 °C): 1 month(s)			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
2164FL	**Glucose (Vitreous), Fluid (Forensic)**			
	Scope of Analysis: Glucose (Vitreous Fluid)	35	mg/dL	Chemistry Analyzer (82945)
	Reference Comment: Normal: <200 mg/dL Postmortem vitreous glucose concentrations >200 mg/dL are associated with hyperglycemia. Since postmortem vitreous glucose concentrations decline rapidly after death both in vivo and in vitro, care should be taken in the interpretation of results. Stability of vitreous glucose for up to 30 days has been noted by NMS Labs when specimens are maintained frozen (-20°C).			
	Specimen Requirements: Specimen Requirements: 2 mL Fluid Transport Temperature: Refrigerated Specimen Container: Red top tube (no additive) OR Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None			
	Stability: Room Temperature: Undetermined Refrigerated: Undetermined Frozen (-20 °C): Undetermined Vitreous glucose levels decrease rapidly after death in vivo. This decrease is time and temperature-dependent, with a delay in loss facilitated by cold temperatures. The in vivo loss of glucose is reported to stop at approximately 18 post-death. Additionally, NMS studies have demonstrated a continued in vitro loss of glucose in vitreous when specimens are maintained at room temperature or refrigerated. No in vitro loss occurs when specimens are maintained frozen (-20°C) for up to 30 days.			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
2186B	**Guanfacine, Blood**			
	Scope of Analysis: Guanfacine	0.5	ng/mL	LC-MS/MS (83789)
	Reference Comment: Peak plasma concentrations reported in children (6 - 12 years old) and adolescents (13 - 17 years old) with ADHD and in healthy adults were as follows: Multiple 2 mg doses: Children: 4.4 +/- 1.7 ng/mL Adolescents: 2.9 +/- 0.8 ng/mL Adults: 1.6 (0.5 SD) ng/mL Multiple 4 mg doses: Children: 10.1 +/- 7.1 ng/mL Adolescents: 7.0 +/- 1.5 ng/mL Adults: 3.6 (1.4 SD) ng/mL The ratio of whole blood concentration to serum or plasma concentration is unknown for this analyte.			
	Specimen Requirements: Specimen Requirements: 2 mL Blood Transport Temperature: Refrigerated Specimen Container: Lavender top tube (EDTA) Light Protection: Not Required Special Handling: None Rejection Criteria: Received Room Temperature.			
	Stability: Room Temperature: 2 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)			
2186FL	**Guanfacine, Fluid**			
	Scope of Analysis: Guanfacine	0.5	ng/mL	LC-MS/MS (83789)
	Reference Comment: No reference data available.			
	Specimen Requirements: Specimen Requirements: 2 mL Fluid Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None			
	Stability: Room Temperature: Undetermined Refrigerated: Undetermined Frozen (-20 °C): Undetermined			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
2186SP	**Guanfacine, Serum/Plasma**			
	Scope of Analysis: Guanfacine	0.5	ng/mL	LC-MS/MS (83789)
	Reference Comment: Peak plasma concentrations reported in children (6 - 12 years old) and adolescents (13 - 17 years old) with ADHD and in healthy adults were as follows: Multiple 2 mg doses: Children: 4.4 +/- 1.7 ng/mL Adolescents: 2.9 +/- 0.8 ng/mL Adults: 1.6 (0.5 SD) ng/mL Multiple 4 mg doses: Children: 10.1 +/- 7.1 ng/mL Adolescents: 7.0 +/- 1.5 ng/mL Adults: 3.6 (1.4 SD) ng/mL			
	Specimen Requirements: Specimen Requirements: 2 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).			
	Stability: Room Temperature: 7 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)			
2186TI	**Guanfacine, Tissue**			
	Scope of Analysis: Guanfacine	0.5	ng/g	LC-MS/MS (80103, 83789)
	Reference Comment: No reference data available.			
	Specimen Requirements: Specimen Requirements: 10 g Tissue Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None			
	Stability: Room Temperature: Undetermined Refrigerated: Undetermined Frozen (-20 °C): Undetermined			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
2186U	**Guanfacine, Urine**			
Scope of Analysis:	Guanfacine	0.5	ng/mL	LC-MS/MS (83789)
Reference Comment:	The majority (80%) of a 3 mg oral dose of guanfacine was excreted in urine with approximately 30% present as the parent drug. Guanfacine is metabolized to 3-hydroxy guanfacine and further conjugated with glucuronide or sulphate.			
Specimen Requirements:	Specimen Requirements: 1 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None			
Stability:	Room Temperature: 7 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)			
3069R	**Mineral Profile (7), RBCs**			
Scope of Analysis:	Chromium	2	mcg/L	GFAAS (82495)
Reference Comment:	NMS Labs derived data: 10th - 90th Percentile Data: Mean, 3.3 mcg/L +/- 1.0 (SD); range, 2 - 27 mcg/L (N = 674). Not for clinical diagnostic purposes.			
	Selenium	40	mcg/L	ICP/MS (84255)
Reference Comment:	NMS Labs derived data: 10th - 90th Percentile Data: Mean, 290 mcg/L +/- 66 (SD); range, 42 - 1400 mcg/L (N = 1361). Not for clinical diagnostic purposes.			
	Molybdenum	1	mcg/L	ICP/MS (83018)
Reference Comment:	NMS Labs derived data: 10th - 90th Percentile Data: Mean, 1.7 mcg/L +/- 0.53 (SD); range, 1 - 12 mcg/L (N = 485). Not for clinical diagnostic purposes.			
	Manganese	2	mcg/L	ICP/MS (83785)
Reference Comment:	Reported Normal: 12 - 26 mcg/L. NMS Labs derived data: 10th - 90th Percentile Data: Mean, 12 mcg/L +/- 3.2 (SD); range, 2.8 - 73 mcg/L (N = 2422). Not for clinical diagnostic purposes.			
	Cobalt	2	mcg/L	ICP/MS (83018)
Reference Comment:	No reference data available. Not for clinical diagnostic purposes. Not for clinical purposes in New York State.			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
	Zinc	50	mcg/dL	FAAS (84630)
	Reference Comment: Normally: 1000 - 2000 mcg/dL. NMS Labs derived data: 10th - 90th Percentile Data: Mean, 1250 mcg/dL +/- 160 (SD); range, 420 - 3500 mcg/dL (N = 3611). Not for clinical diagnostic purposes.			
	Copper	50	mcg/dL	FAAS (82525)
	Reference Comment: NMS Labs derived data: 10th - 90th Percentile Data: Mean, 78 mcg/dL +/- 8.4 (SD); range, 50 - 210 mcg/dL (N = 1825). Not for clinical diagnostic purposes.			
	Specimen Requirements: Specimen Requirements: 7 mL RBCs Transport Temperature: Refrigerated Specimen Container: Royal Blue top tube (Trace metal-free; EDTA) Light Protection: Not Required Special Handling: Centrifuge and separate RBCs into an acid washed plastic screw capped vial within two hours of collection. Rejection Criteria: Received Frozen. Lavender top tube (EDTA).			
	Stability: Room Temperature: Undetermined Refrigerated: Undetermined Frozen (-20 °C): Not Stable			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
3095U	**Mono-(2-ethyl-5-hydroxylhexyl) phthalate (MEHHP), Urine**			
Scope of Analysis:	Creatinine	5	mg/L	Colorimetry (82570)
Reference Comment:	ACGIH Normal range in adults: 300 - 3400 mg/L (mean: 1000 mg/L) [0.3 - 3.4 g/L (mean: 1 g/L)] 1000 - 1600 mg/day (1.0 - 1.6 g/day).			
	Mono-(2-ethyl-5-hydroxylhexyl) phthalate	20	ng/mL	LC-MS/MS (83789)
Reference Comment:	Di-2-ethylhexyl phthalate (DEHP) is used to produce flexible plastics used in home and garden products, toys, medical devices, food storage packaging, paints and adhesives. Food and ingestion of dust are the primary routes of exposure for adults and children. Exposure to DEHP can be monitored by measuring MEHHP. The general population is exposed to levels well below the lowest adverse effect levels in rats, however people undergoing extensive medical procedures, especially infants, may be exposed to much higher levels.			
	Mono-(2-ethyl-5-hydroxylhexyl) phthalate (Creatinine corrected)	20	mcg/g Creat	
Reference Comment:	Average creatinine corrected urine MEHHP concentrations are [geometric mean (95% confidence interval)]: Total, age 6 years and older: 147 (101 - 200) mcg/g creatinine 6 to 11 years: 211 (122 - 313) mcg/g creatinine 12 to 19 years: 102 (86.6 - 160) mcg/g creatinine 20 years and older: 134 (84.7 - 207) mcg/g creatinine MEHHP concentration in critically ill neonates (not creatinine corrected): 133 +/- 8.4 ng/mL.			
Specimen Requirements:	Specimen Requirements: 4 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: Received Room Temperature.			
Stability:	Room Temperature: Not Stable Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s)			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
3096U	**Mono-ethylhexyl phthalate (MEHP), Urine**			
Scope of Analysis:	Creatinine	5	mg/L	Colorimetry (82570)
Reference Comment:	ACGIH Normal range in adults: 300 - 3400 mg/L (mean: 1000 mg/L) [0.3 - 3.4 g/L (mean: 1 g/L)] 1000 - 1600 mg/day (1.0 - 1.6 g/day).			
	Mono-ethylhexyl phthalate	6	ng/mL	LC-MS/MS (83789)
Reference Comment:	Di-2-ethylhexyl phthalate (DEHP) is used to produce flexible plastics used in home and garden products, toys, medical devices, food storage packaging, paints and adhesives. Food and ingestion of dust are the primary routes of exposure for adults and children. Exposure to DEHP can be monitored by measuring MEHP. The general population is exposed to levels well below the lowest adverse effect levels in rats, however people undergoing extensive medical procedures, especially infants, may be exposed to much higher levels.			
	Mono-ethylhexyl phthalate (Creatinine corrected)	6	mcg/g Creat	
Reference Comment:	Average creatinine corrected urine MEHP concentrations are [geometric mean (95% confidence interval)]: Total, age 6 years and older: 32.8 (25.2 - 42.9) mcg/g creatinine 6 to 11 years: 31.2 (24.3 - 40.7) mcg/g creatinine 12 to 19 years: 25.2 (17.7 - 32.8) mcg/g creatinine 20 years and older: 33.3 (23.1 - 47.9) mcg/g creatinine MEHP concentration in critically ill neonates (not creatinine corrected): 15 +/- 7.6 ng/mL.			
Specimen Requirements:	Specimen Requirements: 4 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: Received Room Temperature.			
Stability:	Room Temperature: Not Stable Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s)			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
3097U	**Mono-(2-ethyl-5-oxohexyl) phthalate (MEOHP), Urine**			
Scope of Analysis:	Creatinine	5	mg/L	Colorimetry (82570)
Reference Comment:	ACGIH Normal range in adults: 300 - 3400 mg/L (mean: 1000 mg/L) [0.3 - 3.4 g/L (mean: 1 g/L)] 1000 - 1600 mg/day (1.0 - 1.6 g/day).			
	Mono-(2-ethyl-5-oxohexyl) phthalate	16	ng/mL	LC-MS/MS (83789)
Reference Comment:	Di-2-ethylhexyl phthalate (DEHP) is used to produce flexible plastics used in home and garden products, toys, medical devices, food storage packaging, paints and adhesives. Food and ingestion of dust are the primary routes of exposure for adults and children. Exposure to DEHP can be monitored by measuring MEOHP. The general population is exposed to levels well below the lowest adverse effect levels in rats, however people undergoing extensive medical procedures, especially infants, may be exposed to much higher levels.			
	Mono-(2-ethyl-5-oxohexyl) phthalate (Creatinine corrected)	16	mcg/g Creat	
Reference Comment:	Average creatinine corrected urine MEOHP concentrations are [geometric mean (95% confidence interval)]: Total, age 6 years and older: 87.5 (69.0 - 124) mcg/g creatinine 6 to 11 years: 130 (83.0 - 187) mcg/g creatinine 12 to 19 years: 70.5 (55.0 - 97.2) mcg/g creatinine 20 years and older: 84.3 (53.1 - 134) mcg/g creatinine MEOHP concentration in critically ill neonates (not creatinine corrected): 120 +/- 9.2 ng/mL.			
Specimen Requirements:	Specimen Requirements: 4 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: Received Room Temperature.			
Stability:	Room Temperature: Not Stable Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s)			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
3098U	**Mono-n-butyl phthalate (MNBP), Urine**			
Scope of Analysis:	Creatinine	5	mg/L	Colorimetry (82570)
Reference Comment:	ACGIH Normal range in adults: 300 - 3400 mg/L (mean: 1000 mg/L) [0.3 - 3.4 g/L (mean: 1 g/L)] 1000 - 1600 mg/day (1.0 - 1.6 g/day).			
	Mono-n-butyl phthalate	20	ng/mL	LC-MS/MS (83789)
Reference Comment:	Di-n-butyl phthalate (DNBP) is used in the manufacture or as additives in a wide variety of consumer products including cosmetics, pharmaceutical coatings, printing inks, adhesives and insecticides. Exposure to DNBP can be monitored by measuring mono-n-butyl phthalate (MNBP) in urine. People are primarily exposed through food and personal care items. There is no data available on the toxicity of DNBP in humans and exposure estimates in humans are thousands of times lower than the lowest adverse effect levels in rats.			
	Mono-n-butyl phthalate (Creatinine corrected)	20	mcg/g Creat	
Reference Comment:	Average creatinine corrected urine MNBP concentrations are [geometric mean (95% confidence interval)]: Total, age 6 years and older: 81.3 (71.0 - 92.5) mcg/g creatinine 6 to 11 years: 146 (93.8 - 235) mcg/g creatinine 12 to 19 years: 88.6 (60.3 - 106) mcg/g creatinine 20 years and older: 71.6 (61.2 - 85.6) mcg/g creatinine			
Specimen Requirements:	Specimen Requirements: 4 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: Received Room Temperature.			
Stability:	Room Temperature: Not Stable Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s)			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
3099U	**Phthalates Panel, Urine**			
	Scope of Analysis: Creatinine	5	mg/L	Colorimetry (82570)
	Reference Comment: ACGIH Normal range in adults: 300 - 3400 mg/L (mean: 1000 mg/L) [0.3 - 3.4 g/L (mean: 1 g/L)] 1000 - 1600 mg/day (1.0 - 1.6 g/day).			
	Mono-(2-ethyl-5-hydroxylhexyl) phthalate	20	ng/mL	
	Reference Comment: Di-2-ethylhexyl phthalate (DEHP) is used to produce flexible plastics used in home and garden products, toys, medical devices, food storage packaging, paints and adhesives. Food and ingestion of dust are the primary routes of exposure for adults and children. Exposure to DEHP can be monitored by measuring MEHHP. The general population is exposed to levels well below the lowest adverse effect levels in rats, however people undergoing extensive medical procedures, especially infants, may be exposed to much higher levels.			
	Mono-(2-ethyl-5-hydroxylhexyl) phthalate (Creatinine corrected)	20	mcg/g Creat	
	Reference Comment: Average creatinine corrected urine MEHHP concentrations are [geometric mean (95% confidence interval)]: Total, age 6 years and older: 147 (101 - 200) mcg/g creatinine 6 to 11 years: 211 (122 - 313) mcg/g creatinine 12 to 19 years: 102 (86.6 - 160) mcg/g creatinine 20 years and older: 134 (84.7 - 207) mcg/g creatinine MEHHP concentration in critically ill neonates (not creatinine corrected): 133 +/- 8.4 ng/mL.			
	Mono-ethylhexyl phthalate	6	ng/mL	
	Reference Comment: Di-2-ethylhexyl phthalate (DEHP) is used to produce flexible plastics used in home and garden products, toys, medical devices, food storage packaging, paints and adhesives. Food and ingestion of dust are the primary routes of exposure for adults and children. Exposure to DEHP can be monitored by measuring MEHP. The general population is exposed to levels well below the lowest adverse effect levels in rats, however people undergoing extensive medical procedures, especially infants, may be exposed to much higher levels.			

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Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
	Mono-ethylhexyl phthalate (Creatinine corrected)	6	mcg/g Creat	
	Reference Comment: Average creatinine corrected urine MEHP concentrations are [geometric mean (95% confidence interval)]: Total, age 6 years and older: 32.8 (25.2 - 42.9) mcg/g creatinine 6 to 11 years: 31.2 (24.3 - 40.7) mcg/g creatinine 12 to 19 years: 25.2 (17.7 - 32.8) mcg/g creatinine 20 years and older: 33.3 (23.1 - 47.9) mcg/g creatinine MEHP concentration in critically ill neonates (not creatinine corrected): 15 +/- 7.6 ng/mL.			
	Mono-(2-ethyl-5-oxohexyl) phthalate	16	ng/mL	
	Reference Comment: Di-2-ethylhexyl phthalate (DEHP) is used to produce flexible plastics used in home and garden products, toys, medical devices, food storage packaging, paints and adhesives. Food and ingestion of dust are the primary routes of exposure for adults and children. Exposure to DEHP can be monitored by measuring MEOHP. The general population is exposed to levels well below the lowest adverse effect levels in rats, however people undergoing extensive medical procedures, especially infants, may be exposed to much higher levels.			
	Mono-(2-ethyl-5-oxohexyl) phthalate (Creatinine corrected)	16	mcg/g Creat	
	Reference Comment: Average creatinine corrected urine MEOHP concentrations are [geometric mean (95% confidence interval)]: Total, age 6 years and older: 87.5 (69.0 - 124) mcg/g creatinine 6 to 11 years: 130 (83.0 - 187) mcg/g creatinine 12 to 19 years: 70.5 (55.0 - 97.2) mcg/g creatinine 20 years and older: 84.3 (53.1 - 134) mcg/g creatinine MEOHP concentration in critically ill neonates (not creatinine corrected): 120 +/- 9.2 ng/mL.			
	Mono-n-butyl phthalate	20	ng/mL	
	Reference Comment: Di-n-butyl phthalate (DNBP) is used in the manufacture or as additives in a wide variety of consumer products including cosmetics, pharmaceutical coatings, printing inks, adhesives and insecticides. Exposure to DNBP can be monitored by measuring mono-n-butyl phthalate (MNBP) in urine. People are primarily exposed through food and personal care items. There is no data available on the toxicity of DNBP in humans and exposure estimates in humans are thousands of times lower than the lowest adverse effect levels in rats.			

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NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
	Mono-n-butyl phthalate (Creatinine corrected)	20	mcg/g Creat	
Reference Comment:	Average creatinine corrected urine MNBP concentrations are [geometric mean (95% confidence interval)]: Total, age 6 years and older: 81.3 (71.0 - 92.5) mcg/g creatinine 6 to 11 years: 146 (93.8 - 235) mcg/g creatinine 12 to 19 years: 88.6 (60.3 - 106) mcg/g creatinine 20 years and older: 71.6 (61.2 - 85.6) mcg/g creatinine			
Specimen Requirements:	Specimen Requirements: 4 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: Received Room Temperature.			
Stability:	Room Temperature: Not Stable Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s)			

TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
1005B	**Carbon Monoxide Profile, Blood (Forensic)**		
Scope of Analysis:	Carboxyhemoglobin	%	SP (82375)
Summary of Updates:	For Quality Improvement purposes the following updates were made. Carboxyhemoglobin [MD] was deleted. Carboxyhemoglobin [SP]: Confirmation testing is automatically performed on all findings [Confirmation Acode: 5738B]		
8265U	**Codeine and Metabolite - Total (Conjugated/Unconjugated), Urine (Forensic)**		
Specimen Requirements:	Specimen Requirements: 3 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		

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TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
8661SP	**Codeine and Metabolite - Free (Unconjugated), Serum/Plasma (Forensic)**		
Specimen Requirements:	Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Special Handling was changed.		
8661U	**Codeine and Metabolite - Total (Conjugated/Unconjugated), Urine (Forensic)**		
Specimen Requirements:	Specimen Requirements: 1 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		
8079U	**Drug Impaired Driving/DRE Toxicology Low Dose Opiates Add-On, Urine (Forensic)**		
Specimen Requirements:	Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		
4666B	**Duloxetine, Blood**		
Specimen Requirements:	Specimen Requirements: 1 mL Blood Transport Temperature: Refrigerated Specimen Container: Lavender top tube (EDTA) Light Protection: Not Required Special Handling: Ensure that container remains tightly sealed. Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		

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TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
6364R	**Inorganic Panel 64, RBCs**		
	Scope of Analysis: Arsenic	mcg/L	**ICP/MS (82175)**
	Summary of Updates: For Quality Improvement purposes the following updates were made. Method was changed.		
2501B	**Levamisole, Blood (Forensic)**		
	Specimen Requirements: Specimen Requirements: 1 mL Blood Transport Temperature: Refrigerated Specimen Container: Lavender top tube (EDTA) Light Protection: Not Required Special Handling: None Rejection Criteria: Received Room Temperature.		
	Summary of Updates: For Quality Improvement purposes the following updates were made. Specimen Container was changed.		
2501SP	**Levamisole, Serum/Plasma (Forensic)**		
	Specimen Requirements: Specimen Requirements: 1 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Received Room Temperature. Polymer gel separation tube (SST or PST).		
	Summary of Updates: For Quality Improvement purposes the following updates were made. Specimen Container was changed.		
2501U	**Levamisole, Urine (Forensic)**		
	Specimen Requirements: Specimen Requirements: 1 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Summary of Updates: For Quality Improvement purposes the following updates were made. Specimen Container was changed.		
2693R	**Metals/Metalloids Acute Poisoning Panel, RBCs**		
	Scope of Analysis: Arsenic	mcg/L	**ICP/MS (82175)**
	Summary of Updates: For Quality Improvement purposes the following updates were made. Method was changed.		

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TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
3061B	**Milnacipran, Blood**		
Specimen Requirements:	Specimen Requirements: 1 mL Blood Transport Temperature: Refrigerated Specimen Container: Lavender top tube (EDTA) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		
8365SP	**Morphine - Free (Unconjugated), Serum/Plasma (Forensic)**		
Specimen Requirements:	Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Special Handling was changed.		
8673SP	**Morphine - Free and Total, Serum/Plasma**		
Specimen Requirements:	Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Special Handling was changed.		

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TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
8673U	**Morphine - Free and Total, Urine**		
Specimen Requirements:	Specimen Requirements: 3 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed		
3115SP	**Naltrexone and Metabolite Screen - Free (Unconjugated), Serum/Plasma**		
Specimen Requirements:	Specimen Requirements: 4 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Special Handling was changed.		
3115U	**Naltrexone and Metabolite Screen - Total (Unconjugated), Urine**		
Specimen Requirements:	Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		

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TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
3116SP	**Naltrexone and Metabolite - Free (Unconjugated), Serum/Plasma**		
Specimen Requirements:	Specimen Requirements: 2 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Special Handling was changed.		
3116U	**Naltrexone and Metabolite - Total (Conjugated/Unconjugated), Urine**		
Specimen Requirements:	Specimen Requirements: 1 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		
3237SP	**Opiates (Low Dose) Screen - Free (Unconjugated), Serum/Plasma**		
Specimen Requirements:	Specimen Requirements: 4 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Special Handling was changed.		

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TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
3237U	**Opiates (Low Dose) Screen - Total (Conjugated/Unconjugated), Urine**		
Specimen Requirements:	Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		
3241SP	**Opiates - Free (Unconjugated), Serum/Plasma (Forensic)**		
Specimen Requirements:	Specimen Requirements: 4 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Submit with Chain of Custody. Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Special Handling was changed.		
3241U	**Opiates - Total (Conjugated/Unconjugated), Urine (Forensic)**		
Specimen Requirements:	Specimen Requirements: 3 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Submit with Chain of Custody. Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		
8670U	**Opiates - Total (Conjugated/Unconjugated), Urine**		
Specimen Requirements:	Specimen Requirements: 1 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed.		

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TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
4197B	**Sildenafil and Metabolite, Blood**		
	Specimen Requirements: Specimen Requirements: 3 mL Blood Transport Temperature: Refrigerated Specimen Container: Lavender top tube (EDTA) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 7 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 day(s)		
	Summary of Updates: For Quality Improvement purposes the following updates were made. Requested volume was changed. Specimen Container was changed. Stability was changed.		
4197SP	**Sildenafil and Metabolite, Serum/Plasma**		
	Specimen Requirements: Specimen Requirements: 1 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
	Stability: Room Temperature: 14 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)		
	Summary of Updates: For Quality Improvement purposes the following updates were made. Requested volume was changed. Specimen Container was changed. Stability was changed.		

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TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
4197U	**Sildenafil and Metabolite, Urine**		
Specimen Requirements:	Specimen Requirements: 1 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Stability:	Room Temperature: 7 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 day(s)		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Requested volume was changed. Specimen Container was changed. Stability was changed.		
9551B	**Sildenafil and Metabolite Screen (Add-On), Blood (CSA)**		
Specimen Requirements:	Specimen Requirements: 5 mL Blood Transport Temperature: Refrigerated Specimen Container: Lavender top tube (EDTA) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Stability:	Room Temperature: 7 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 day(s)		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Stability was changed.		
9551SP	**Sildenafil and Metabolite Screen (Add-On), Serum/Plasma (CSA)**		
Specimen Requirements:	Specimen Requirements: 2 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
Stability:	Room Temperature: 14 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Stability was changed.		

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TEST UPDATES
Method/CPT Code*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
9551U	**Sildenafil and Metabolite Screen (Add-On), Urine (CSA)**		
Specimen Requirements:	Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: Plastic container (preservative-free) Light Protection: Not Required Special Handling: None Rejection Criteria: None		
Stability:	Room Temperature: 7 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 day(s)		
Summary of Updates:	For Quality Improvement purposes the following updates were made. Specimen Container was changed. Stability was changed.		

DISCONTINUED TESTS

Test Code	Test Name	Alternative Test
9400B	Drugs of Abuse - Medical Professionals, Blood (Forensic)	No alternate test available
9400SP	Drugs of Abuse - Medical Professionals, Serum/Plasma (Forensic)	No alternate test available
9400U	Drugs of Abuse - Medical Professionals, Urine (Forensic)	No alternate test available