

In our continuing effort to provide you with the highest quality toxicology laboratory services available, we have compiled important changes regarding a number of tests we perform. Listed below are the types of changes that may be included in this notification, effective Monday, January 07, 2019

Test Changes - Tests that have had changes to the method/ CPT code, units of measurement, scope of analysis, reference comments, or specimen requirements.

Discontinued Tests - Tests being discontinued with alternate testing suggestions.

Please use this information to update your computer systems/records. These changes are important to ensure standardization of our mutual laboratory databases.

If you have any questions about the information contained in this notification, 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.

The CPT Codes provided in this document are based on AMA guidelines and are for informational purposes only. NMS Labs does not assume responsibility for billing errors due to reliance on the CPT Codes listed in this document.

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Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
0088U	Acetonitrile Exposure Profile, Urine		•	•	•			•	
0148U	Acrylonitrile Exposure Profile, Urine		•	•	•			•	
0213B	Allopurinol and Metabolite, Blood								•
0213SP	Allopurinol and Metabolite, Serum/Plasma		•		•			•	
0982SP	Carbidopa, Serum/Plasma								•
52152B	Cimetidine Confirmation, Blood (CSA)		•	•	•			•	
52152SP	Cimetidine Confirmation, Serum/Plasma (CSA)		•	•	•			•	
52152U	Cimetidine Confirmation, Urine (CSA)		•	•	•			•	
9542B	Cimetidine Screen (Add-On), Blood (Forensic) (CSA)		•	•	•			•	
9542SP	Cimetidine Screen (Add-On), Serum/Plasma (Forensic) (CSA)		•	•	•			•	
9542U	Cimetidine Screen (Add-On), Urine (Forensic) (CSA)		•	•	•			•	
1262B	Cimetidine, Blood		•	•	•			•	
1262SP	Cimetidine, Serum/Plasma		•	•	•			•	
1262U	Cimetidine, Urine		•	•	•				
54228B	Dicyclomine Confirmation (DUID/DRE), Blood		•	•	•			•	
54228U	Dicyclomine Confirmation (Qualitative) (DUID/DRE), Urine		•		•			•	
52028B	Dicyclomine Confirmation, Blood		•	•	•			•	
5498B	Dicyclomine Confirmation, Blood								•
52028FL	Dicyclomine Confirmation, Fluid		•	•					
52028SP	Dicyclomine Confirmation, Serum/Plasma		•	•	•			•	
52028TI	Dicyclomine Confirmation, Tissue		•	•					
52028U	Dicyclomine Confirmation, Urine		•		•				
9151B	Dicyclomine Screen, Blood								•
1575B	Dicyclomine, Blood		•	•	•			•	
1575SP	Dicyclomine, Serum/Plasma		•	•	•			•	
1575U	Dicyclomine, Urine		•		•				
1902B	Duexis®, Blood								•
1902SP	Duexis®, Serum/Plasma								•
9323SP	Ethane, Serum/Plasma								•
2055SP	Ethylene Glycol Overexposure Profile, Serum/Plasma		•	•				•	
2068B	Famotidine, Blood		•	•	•			•	

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Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
2068SP	Famotidine, Serum/Plasma								•
2134SP	Formic Acid, Serum/Plasma		•	•	•			•	
2134U	Formic Acid, Urine		•	•	•			•	
52052B	Guaifenesin Confirmation, Blood			•	•			•	
52052FL	Guaifenesin Confirmation, Fluid			•					
52052SP	Guaifenesin Confirmation, Serum/Plasma				•			•	
2185B	Guaifenesin, Blood			•	•			•	
2185SP	Guaifenesin, Serum/Plasma				•			•	
54260B	Levetiracetam Confirmation (DUID/DRE), Blood		•	•	•			•	
54260U	Levetiracetam Confirmation (Qualitative) (DUID/DRE), Urine		•	•	•				
52060B	Levetiracetam Confirmation, Blood		•	•	•			•	
52060FL	Levetiracetam Confirmation, Fluid		•					•	
52060SP	Levetiracetam Confirmation, Serum/Plasma		•		•			•	
52060TI	Levetiracetam Confirmation, Tissue		•					•	
52060U	Levetiracetam Confirmation, Urine		•	•	•				
2505B	Levetiracetam, Blood		•	•	•			•	
2505SP	Levetiracetam, Serum/Plasma		•		•			•	
2504SP	Levodopa, Serum/Plasma		•		•			•	
2836U	Methanol Exposure Profile, Urine		•	•	•			•	
2837SP	Methanol Poisoning Profile, Serum/Plasma		•	•				•	
2834B	Methanol, Blood								•
2834SP	Methanol, Serum/Plasma								•
2834U	Methanol, Urine								•
54276B	Methocarbamol Confirmation (DUID/DRE), Blood		•	•	•			•	
52076B	Methocarbamol Confirmation, Blood		•	•	•			•	
52076FL	Methocarbamol Confirmation, Fluid		•	•					
52076SP	Methocarbamol Confirmation, Serum/Plasma		•	•	•			•	
52076TI	Methocarbamol Confirmation, Tissue		•						
2900B	Methocarbamol, Blood		•	•	•			•	
2900FL	Methocarbamol, Fluid		•	•					
2900SP	Methocarbamol, Serum/Plasma		•	•	•			•	

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	Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
	3063SP	Mycophenolic Acid and Metabolite, Serum/Plasma		•	•	•	•		•	
	54291B	Olanzapine Confirmation (DUID/DRE), Blood		•	•	•			•	
	54291U	Olanzapine Confirmation (Qualitative) (DUID/DRE), Urine		•	•	•				
	52091B	Olanzapine Confirmation, Blood		•	•	•			•	
	52091SP	Olanzapine Confirmation, Serum/Plasma		•	•	•			•	
	52091U	Olanzapine Confirmation, Urine		•	•	•				
	3226B	Olanzapine and Metabolite, Blood	•	•	•	•	•		•	
	3226SP	Olanzapine and Metabolite, Serum/Plasma	•	•	•	•	•		•	
	10198SP	Olanzapine and Metabolite, Serum/Plasma (CSA)			•	•				
	3226FL	Olanzapine, Fluid		•	•					
	10196SP	Olanzapine, Serum/Plasma (CSA)			•	•				
	3226TI	Olanzapine, Tissue		•	•					
	3932B	Procainamide and Metabolite, Blood		•	•	•			•	
	3932SP	Procainamide and Metabolite, Serum/Plasma		•	•	•			•	
	52107B	Procainamide and NAPA Confirmation, Blood		•	•	•			•	
	52107FL	Procainamide and NAPA Confirmation, Fluid								•
	52107SP	Procainamide and NAPA Confirmation, Serum/Plasma		•	•	•			•	
	52107TI	Procainamide and NAPA Confirmation, Tissue								•
	52107U	Procainamide and NAPA Confirmation, Urine		•	•	•				
	52159FL	Ranitidine Confirmation, Fluid (CSA)		•	•					
	52159SP	Ranitidine Confirmation, Serum/Plasma (CSA)		•	•	•			•	
	52159U	Ranitidine Confirmation, Urine (CSA)		•	•	•				
	9549B	Ranitidine Screen (Add-On), Blood (Forensic) (CSA)		•	•	•				
	9549FL	Ranitidine Screen (Add-On), Fluid (Forensic) (CSA)		•	•					
	9549SP	Ranitidine Screen (Add-On), Serum/Plasma (Forensic) (CSA)		•	•	•			•	
	9549U	Ranitidine Screen (Add-On), Urine (Forensic) (CSA)		•	•	•				
	4085B	Ranitidine, Blood		•	•	•				
L	4085SP	Ranitidine, Serum/Plasma		•	•	•				
	4085U	Ranitidine, Urine		•	•	•				

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Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
4205SP	Sinemet®, Serum/Plasma		•	•	•			•	
4211B	Stiripentol, Blood		•	•	•			•	
4211SP	Stiripentol, Serum/Plasma		•	•	•			•	
3230B	Symbyax®, Blood								•
3230SP	Symbyax®, Serum/Plasma								•
54135B	Xylazine Confirmation (DUID/DRE), Blood		•	•	•		•	•	
54135U	Xylazine Confirmation (Qualitative) (DUID/DRE), Urine		•		•		•	•	
52135B	Xylazine Confirmation, Blood		•	•	•		•		
52135FL	Xylazine Confirmation, Fluid		•				•		
52135SF	Yylazine Confirmation, Serum/Plasma		•	•	•		•		
52135TI	Xylazine Confirmation, Tissue		•				•		
52135U	Xylazine Confirmation, Urine		•		•		•		
4815B	Xylazine, Blood		•	•	•		•		
4815SP	Xylazine, Serum/Plasma		•	•	•		•		
4815TI	Xylazine, Tissue		•				•		
4815U	Xylazine, Urine		•		•				



Test Changes

0088U Acetonitrile Ex	posure Profile, Urine			
Summary of Changes:	Specimen Requirements (Transport Temperature) were changed. Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [GC/MS (83921)]			
Specimen Requirements:	4 mL Urine			
Transport Temperature:	Frozen			
Specimen Container:	Plastic container (preservat	ive-free)		
Light Protection:	Not Required			
Special Handling:	Freeze immediately and sh	ip with dry ice.		
Rejection Criteria:	Received Room Temperatu	re. Received Refrigerated.		
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: Not Sta Refrigerated: Not Stable Frozen (-20 °C): 3 month(s) GC/MS (83921): Formic Ac IC (84430): Thiocyanate, Th Colorimetry (82570): Creati	able) id, Formic Acid (Creatinine corrected) niocyanate (Creatinine corrected) nine		
Compound Name	Units	Reference Comment		
Formic Acid	mcg/mL	In a study of 70 non-exposed individuals, the median level of formic acid in urine was 13.6 mcg/mL (range 1.0 - 95 mcg/mL). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.		
Formic Acid (Creatinine corrected)	mg/g Creat	In a study of 70 non-exposed individuals, the median level of formic acid in urine was 14 mg/g creatinine with the 95th percentile at 23 mg/g creatinine (range 1.2 - 280 mg/g creatinine). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.		

0148U Acrylonitrile Exposure Profile, Urine



Test Updates

Test Changes

Summary of Changes:	Specimen Requirements (Transport Temperature) were changed. Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [GC/MS (83921)]				
Specimen Requirements:	4 mL Urine				
Transport Temperature:	Frozen				
Specimen Container:	Plastic container (preservative-f	ree)			
Light Protection:	Not Required				
Special Handling:	Freeze immediately and ship wi	th dry ice.			
Rejection Criteria:	Received Room Temperature. I	Received Refrigerated.			
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: Not Stable Refrigerated: Not Stable Frozen (-20 °C): 3 month(s) GC/MS (83921): Formic Acid, Formic Acid (Creatinine corrected) IC (84430): Thiocyanate, Thiocyanate (Creatinine corrected) Colorimetry (82570): Creatinine				
Compound Name	Units	Reference Comment			
Formic Acid	mcg/mL	In a study of 70 non-exposed individuals, the median level of formic acid in urine was 13.6 mcg/mL (range 1.0 - 95 mcg/mL). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.			
corrected)	mg/g Creat	level of formic acid in urine was 14 mg/g creatinine with the 95th percentile at 23 mg/g creatinine (range 1.2 - 280 mg/g creatinine). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.			
0213SP Allopurinol an	d Metabolite, Serum/Plasma				
Summary of Changes:	Stability was changed. Reference Comment was chang Methods/CPT Codes were char	ged. ged [LC-MS/MS (80375)]			
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)				



Test Changes

Scope of Analysis: LC-MS/MS (80375): Oxypurinol, Allopurinol Method (CPT Code)

Compound Name	Units	Reference Comment
Oxypurinol	mcg/mL	Peak plasma oxypurinol concentrations after a single 300 mg oral dose of allopurinol averaged 6.5 mcg/mL at 4.5 hours. After seven daily oral doses of 300 mg allopurinol, reported peak plasma concentrations of oxypurinol averaged 12 mcg/mL.
Allopurinol	mcg/mL	Peak plasma allopurinol concentrations after a single 300 mg oral dose averaged 3 mcg/mL at 1.5 hours. After seven daily oral doses of 300 mg, reported peak plasma concentrations of allopurinol averaged 1.2 mcg/mL.
2152B Cimetidine Co	nfirmation, Blood (CSA)	
Summary of Changes:	Specimen Requirements were of Stability was changed. Reference Comment was chang Methods/CPT Codes were char	changed. ged. iged [LC-MS/MS (80375)]
Specimen Requirements:	1 mL Blood	
Transport Temperature:	Refrigerated	
Specimen Container:	Lavender top tube (EDTA)	
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)	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Cimetidine	
Compound Name	Units	Reference Comment
Cimetidine	mcg/mL	Therapeutic range for 50% inhibition of gastric acid secretion: 0.5 - 1.0 mcg/mL plasma.

Summary of Changes:	Specimen Requirements were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]
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Test Updates



Test Changes

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:	Polymer gel separation tube (SST or PST).
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Cimetidine

Compound Name	Units	Reference Comment
Cimetidine	mcg/mL	Therapeutic range for 50% inhibition of gastric acid secretion: 0.5 - 1.0 mcg/mL plasma.

52152U **Cimetidine Confirmation, Urine (CSA)** Summary of Changes: Specimen Requirements (Specimen Container) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80375)] Specimen Requirements: 1 mL Urine Transport Temperature: Refrigerated Plastic container (preservative-free) Specimen Container: Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 14 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) Scope of Analysis: LC-MS/MS (80375): Cimetidine Method (CPT Code) **Compound Name Reference Comment** Units Cimetidine No reference data available. mcg/mL

9542B Cimetidine Screen (Add-On), Blood (Forensic) (CSA)

Test Updates



Test Changes

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Summary of Changes:	Specimen Requirements were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80307)]
Specimen Requirements:	1 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Lavender top tube (EDTA)
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)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80307): Cimetidine

Compound Name	Units	Reference Comment
Cimetidine	mcg/mL	Therapeutic range for 50% inhibition of gastric acid secretion: 0.5 - 1.0 mcg/mL plasma.
		The blood to plasma ratio is approximately 1.

reen (Add-On), Serum/Plasma (Forensic) (CSA)
Specimen Requirements were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80307)]
1 mL Serum or Plasma
Refrigerated
Plastic container (preservative-free)
Not Required
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.
Polymer gel separation tube (SST or PST).
Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80307): Cimetidine



Compound Name	Units	Reference Comment
Cimetidine	mcg/mL	Therapeutic range for 50% inhibition of gastric acid secretion: 0.5 - 1.0 mcg/mL plasma.
9542U Cimetidine Sc	reen (Add-On), Urine (Forensic	e) (CSA)
Summary of Changes:	Specimen Requirements were Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were char	changed. imen Container) were changed. ged. nged []
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: Scope of Analysis: Method (CPT Code)	Room Temperature: 14 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80307): Cimetidine	
Compound Name	Units	Reference Comment
Cimetidine	mcg/mL	No reference data available.
1262B Cimetidine, Bl	ood	
Summary of Changes:	Specimen Requirements were Stability was changed. Reference Comment was chan Methods/CPT Codes were char	changed. ged. nged [LC-MS/MS (80375)]
Specimen Requirements:	1 mL Blood	
Transport Temperature:	Refrigerated	
Specimen Container:	Lavender top tube (EDTA)	
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)	



Test Changes

Scope of Analysis: LC-MS/MS (80375): Cimetidine Method (CPT Code)

Compound Name	Units	Reference Comment
Cimetidine	mcg/mL	Therapeutic range for 50% inhibition of gastric acid secretion: 0.5 - 1.0 mcg/mL plasma. The blood to plasma ratio is approximately 1.
262SP Cimetidine, Se	erum/Plasma	
Summary of Changes:	Specimen Requirements were Stability was changed. Reference Comment was chan Methods/CPT Codes were cha	changed. ged. nged [LC-MS/MS (80375)]
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 t Plasma: Collect sample in Lave Promptly centrifuge and separa using approved guidelines.	op tube ender top tube (EDTA) or Pink top tube. te Serum or Plasma into a plastic screw capped vial
Rejection Criteria:	Polymer gel separation tube (S	ST or PST).
Stability: Scope of Analysis: Mothed (CPT Code)	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Cimetidine	
Compound Name	Units	Reterence Comment
Cimetidine	mcg/mL	Therapeutic range for 50% inhibition of gastric acid secretion: 0.5 - 1.0 mcg/mL plasma.

Summary of Changes:	Specimen Requirements (Specimen Container) were changed.
	Stability was changed.
	Methods/CPT Codes were changed [LC-MS/MS (80375)]

Test Updates



Test Changes

Dicyclomine	ng/mL	The peak plasma concentration in a single volunteer following a single oral dose of 20 mg dicyclomine was
Compound Name	Units	Reference Comment
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 7 day(s) LC-MS/MS (80375): Dicyclomir	ie
Rejection Criteria:	None	
Special Handling:	None	
Light Protection:	Not Required	
Specimen Container:	Lavender top tube (EDTA)	
Transport Temperature:	Refrigerated	
Specimen Requirements:	1 mL Blood	
Summary of Changes:	Specimen Requirements were of Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were chan	changed. imen Container) were changed. ged. nged [LC-MS/MS (80375)]
4228B Dicyclomine C	confirmation (DUID/DRE), Blood	d
Scope of Analysis: Method (CPT Code)	Room Temperature: 14 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Cimetidine	
Rejection Unteria:	None Room Tomporatura: 14 day(a)	
Special Handling:	None	
Light Protection:	Not Required	
Specimen Container:	Plastic container (preservative-	free)
Transport Temperature:	Refrigerated	
Specimen Requirements:	1 mL Urine	

following a single oral dose of 20 mg dicyclomine was approximately 20 ng/mL at 1.5 hours. The blood to plasma ratio is unknown for this compound.

54228U Dicyclomine Confirmation (Qualitative) (DUID/DRE), Urine

Summary of Changes: Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]



Test Changes		
Stability Scope of Analysis Method (CPT Code)	 Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Dicyclomi 	ne
Compound Name	Units	Reference Comment
Dicyclomine	ng/mL	No reference data available.
2028B Dicyclomine	Confirmation, Blood	
Summary of Changes	 Specimen Requirements were Specimen Requirements (Specimen Requirements (Speciment Stability was changed. Reference Comment was char Methods/CPT Codes were char 	changed. cimen Container) were changed. iged. nged [LC-MS/MS (80375)]
Specimen Requirements:	1 mL Blood	
Transport Temperature:	Refrigerated	
Specimen Container:	Lavender top tube (EDTA)	
Light Protection:	Not Required	
Special Handling	None	
Rejection Criteria:	None	
Stability: Scope of Analysis Method (CPT Code)	 Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 7 day(s) LC-MS/MS (80375): Dicyclomi 	ne
Compound Name	Units	Reference Comment
Disuslamina		The week alcower concentration is a simple valuation.

Compound Name	Units	Reference Comment
Dicyclomine	ng/mL	The peak plasma concentration in a single volunteer following a single oral dose of 20 mg dicyclomine was approximately 20 ng/mL at 1.5 hours. The blood to plasma ratio is unknown for this compound.

52028FL Dicyclomine Confirmation, Fluid

Summary of Changes: Specimen Requirements (Specimen Container) were changed. Methods/CPT Codes were changed [LC-MS/MS (80375)] LABS

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Test Changes

Specimen Requirements: Transport Temperature: Specimen Container: Light Protection: Special Handling: Rejection Criteria:	2 mL Fluid Refrigerated Plastic container (preservative-f Not Required None	ree)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Dicyclomin	e
52028SP Dicyclomine C	onfirmation, Serum/Plasma	
Summary of Changes:	Specimen Requirements were of Stability was changed. Reference Comment was chang Methods/CPT Codes were chan	shanged. ged. ged [LC-MS/MS (80375)]
Specimen Requirements:	1 mL Serum or Plasma	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservative-f	ree)
Light Protection:	Not Required	
Special Handling:	Serum: Collect sample in Red to Plasma: Collect sample in Lave Promptly centrifuge and separat using approved guidelines.	op tube nder top tube (EDTA) or Pink top tube. te Serum or Plasma into a plastic screw capped vial
Rejection Criteria:	Polymer gel separation tube (SS	ST or PST).
Stability:	Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 30 day(s)	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Dicyclomin	e
Compound Name	Units	Reference Comment
Dicyclomine	ng/mL	The peak plasma concentration in a single volunteer following a single oral dose of 20 mg dicyclomine was approximately 20 ng/mL at 1.5 hours.
52028TI Dicyclomine C	onfirmation, Tissue	
Summary of Changes:	Specimen Requirements (Speci	men Container) were changed.

ges: Specimen Requirements (Specimen Container) were changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]

Test Updates



Test Changes

Specimen Requirements:	10 g Tissue
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Dicyclomine

52028U Dicyclomine Confirmation, Urine

Summary of Changes:	Stability was changed. Methods/CPT Codes were char	nged [LC-MS/MS (80375)]
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Dicyclomir	ie
1575B Dicyclomine, I	Blood	
Summary of Changes:	Specimen Requirements were Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were char	changed. imen Container) were changed. ged. nged [LC-MS/MS (80375)]
Specimen Requirements:	1 mL Blood	
Transport Temperature:	Refrigerated	
Specimen Container:	Lavender top tube (EDTA)	
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	None	
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 7 day(s) LC-MS/MS (80375): Dicyclomir	IP
Method (CPT Code)		
Compound Name	Units	Reference Comment
Dicyclomine	ng/mL	The peak plasma concentration in a single volunteer following a single oral dose of 20 mg dicyclomine was



Test Changes

1575SP Dicyclon	nine, S	erum/Plasma	
Summary of Cha	nges:	Specimen Requirements were c Stability was changed. Reference Comment was chang Methods/CPT Codes were chan	hanged. ed. ged [LC-MS/MS (80375)]
Specimen Requirem	nents:	1 mL Serum or Plasma	
Transport Tempera	ature:	Refrigerated	
Specimen Conta	ainer:	Plastic container (preservative-free)	
Light Prote	ction:	Not Required	
Special Han Rejection Cri	dling: iteria:	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. Polymer gel separation tube (SST or PST).	
Sta Scope of Ana Method (CPT 0	alysis: Code)	Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Dicyclomine	Э
Compound Name		Units	Reference Comment
Dicyclomine		ng/mL	The peak plasma concentration in a single volunteer following a single oral dose of 20 mg dicyclomine was approximately 20 ng/mL at 1.5 hours.

1575U Dicyclomine, Urine

Summary of Changes:	Stability was changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]
Stability:	Room Temperature: 30 day(s)
	Frozen (-20 °C): 30 day(s)
Scope of Analysis	I C-MS/MS (80375): Dicyclomine
Method (CPT Code)	
2055SP Ethylene Glyce	ol Overexposure Profile, Serum/Plasma
Summary of Changes:	Specimen Requirements were changed. Reference Comment was changed. Methods/CPT Codes were changed [GC/MS (83921)]

Test Updates

Test Changes

Specimen Requirements:	5 mL Serum or Plasma
Transport Temperature:	Frozen
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Green top tube (Sodium Heparin) Promptly centrifuge with refrigeration and separate Serum or Plasma into chilled plastic screw capped vial using approved guidelines. Freeze immediately and ship with dry ice. Ascorbic acid at very high concentration (exceeding 51 mcmol/mL plasma) can interfere. It is recommended that patients refrain from taking excessive amounts of vitamin C or vitamin C rich food for at least 48 hours prior to collection.
Rejection Criteria:	Received Room Temperature. Received Refrigerated. Gray top tube (Sodium Fluoride / Potassium Oxalate). Polymer gel separation tube (SST or PST).
Scope of Analysis:	EZA (83945): Oxalate
Method (CPT Code)	GC (82693): Ethylene Glycol GC/MS (83921): Formic Acid

Compound Name	Units	Reference Comment
Formic Acid	mcg/mL	Normal plasma formic acid range is 1 - 9 mcg/mL (in pregnant women, 0.5 - 44 mcg/mL). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.

2068B Famotidine, Blood

Summary of Change		Specimen Requirements were changed. Stability was changed.
		Methods/CPT Codes were changed [LC-MS/MS (80375)]

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.
Stability:	Room Temperature: 2 day(s)
	Refrigerated: 30 day(s)
	Frozen (-20 °C): 7 day(s)
Scope of Analysis:	LC-MS/MS (80375): Famotidine
Method (CPT Code)	



Compound Name	Units	Reference Comment	
Famotidine	ng/mL	Therapeutic range for gastric pH of 4.0: 18 +/- 11 ng/mL	
134SP Formic Acid, S	Serum/Plasma		
Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [GC/MS (83921)]		
Specimen Requirements:	2 mL Serum or Plasma		
Transport Temperature:	Refrigerated		
Specimen Container:	Plastic container (preservative-free)		
Light Protection:	Not Required		
Special Handling: Rejection Criteria:	Serum: Collect sample in Red top tube Plasma: Collect sample in Gray top tube (Sodium Fluoride / Potassium Oxalate) or Green top tube (Sodium Heparin). Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Polymer gel separation tube (SST or PST).		
Stability:	Room Temperature: 7 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 3 month(s)		
Scope of Analysis: Method (CPT Code)	GC/MS (83921): Formic Àcid		
Compound Name	Units	Reference Comment	

Compound Name	Units	Reference Comment
Formic Acid	mcg/mL	Normal plasma formic acid range is 1 - 9 mcg/mL (in pregnant women, 0.5 - 44 mcg/mL). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.
2134U Formic Acid, U	Jrine	
Summary of Changes:	Specimen Requirements (Transport Temperature) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [GC/MS (83921)]	



Test Changes

Specimen Requirements:	3 mL Urine
Transport Temperature:	Frozen
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Freeze immediately and ship with dry ice.
Rejection Criteria:	Received Room Temperature. Received Refrigerated.
Stability:	Room Temperature: Not Stable Refrigerated: Not Stable Frozen (-20 °C): 3 month(s)
Scope of Analysis: Method (CPT Code)	Colorimetry (82570): Creatinine GC/MS (83921): Formic Acid, Formic Acid (Creatinine corrected)

Compound Name	Units	Reference Comment
Formic Acid	mcg/mL	In a study of 70 non-exposed individuals, the median level of formic acid in urine was 13.6 mcg/mL (range 1.0 - 95 mcg/mL). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.
Formic Acid (Creatinine corrected)	mg/g Creat	In a study of 70 non-exposed individuals, the median level of formic acid in urine was 14 mg/g creatinine with the 95th percentile at 23 mg/g creatinine (range 1.2 - 280 mg/g creatinine). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.

52052B Guaifenesin Confirmation, Blood

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Stability was changed. Reference Comment was changed.	
Specimen Requirements:	1 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: 30 day(s) Frozen (-20 °C): 24 month(s)	



Test Changes

52052FL

Scope of Analysis:	LC-MS/MS (80375): Guaifenesin
Method (CPT Code)	

Guaifenesin Confirmation, Fluid

Compound Name	Units	Reference Comment	
Guaifenesin	mcg/mL	Following a single 600 mg oral dose: Peak blood concentrations averaged 1.4 mcg/mL at 15 minutes post dose. Half-life in plasma: 3 hours.	

Summary of Changes:	Specimen Requirements were	changed.
Specimen Requirements:	2 mL Fluid	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservative-	free)
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	None	
52052SP Guaifenesin C	onfirmation, Serum/Plasma	
Summary of Changes:	Stability was changed. Reference Comment was chan	ged.
Stability:	Room Temperature: 2 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 24 month(s)	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Guaifenes	in
Compound Name	Units	Reference Comment
Guaifenesin	mcg/mL	Following a single 600 mg oral dose: Peak blood concentrations averaged 1.4 mcg/mL at 15 minutes post dose. Half-life in plasma: 3 hours. The blood to plasma ratio is unknown for this compound.

2185B	Guaifenesin, E	Blood
Summa	ary of Changes:	Specimen Requirements (Specimen Container) were changed. Stability was changed. Reference Comment was changed.



Test Changes

Compound Name	Unite	Referen
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Guaifenesi	n
, ·	Refrigerated: 30 day(s) Frozen (-20 °C): 24 month(s)	
Stability:	Room Temperature: 7 dav(s)	
Rejection Criteria:	None	
Special Handling:	None	
Light Protection:	Not Required	
Specimen Container:	Lavender top tube (EDTA)	
Transport Temperature:	Refrigerated	
Specimen Requirements:	1 mL Blood	

Compound Name	Units	Reference Comment
Guaifenesin	mcg/mL	Following a single 600 mg oral dose:
		Peak blood concentrations averaged
		1.4 mcg/mL at 15 minutes post dose.
		Half-life in plasma: 3 hours.

2185SP Guaifen	esin, Serum/Plasma	
Summary of Cha	nges: Stability was changed Reference Comment	was changed.
Sta	bility: Room Temperature: 2 Refrigerated: 30 day(s Frozen (-20 °C): 24 m	day(s) 3) onth(s)
Scope of Ana Method (CPT	liysis: LC-MS/MS (80375): G Code)	Suaitenesin
Compound Name	Units	Reference Comment
Guaifenesin	mcg/mL	Following a single 600 mg oral dose: Peak blood concentrations averaged 1.4 mcg/mL at 15 minutes post dose. Half-life in plasma: 3 hours. The blood to plasma ratio is unknown for this compound.

Summary of Changes: Specimen Requirements (Specimen Container) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80177)]

Levetiracetam Confirmation (DUID/DRE), Blood

54260B



Test Changes

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.
Stability:	Room Temperature: 2 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80177): Levetiracetam

Compound Name	Units	Reference Comment
Levetiracetam	mcg/mL	Steady-state trough plasma concentrations following doses of 500 to 3000 mg/day: 1.1 to 33 mcg/mL. The blood to plasma ratio is approximately 0.9.

This test is not chiral specific. Levetiracetam cannot be distinguished from its inactive isomer etiracetam.

Confirmation (Qualitative) (DUID/DRE), Urine
Specimen Requirements (Specimen Container) were changed. Stability was changed. Methods/CPT Codes were changed [LC-MS/MS (80177)]
1 mL Urine
Refrigerated
Plastic container (preservative-free)
Not Required
None
None
Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80177): Levetiracetam
Confirmation, Blood
Specimen Requirements (Specimen Container) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80177)]



Test Changes

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.
Stability:	Room Temperature: 2 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80177): Levetiracetam

Compound Name	Units	Reference Comment
Levetiracetam	mcg/mL	Steady-state trough plasma concentrations following doses of 500 to 3000 mg/day: 1.1 to 33 mcg/mL. The blood to plasma ratio is approximately 0.9.

This test is not chiral specific. Levetiracetam cannot be distinguished from its inactive isomer etiracetam.

52060FL Levetiracetam Confirmation, Fluid

Summary of Changes:	S: Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80177)]		
Scope of Analysis: Method (CPT Code)	: LC-MS/MS (80177): Levetiracetam		
Compound Name	Units	Reference Comment	
Levetiracetam	mcg/mL	This test is not chiral specific. Levetiracetam cannot	

This test is not chiral specific. Levetiracetam cannot be distinguished from its inactive isomer etiracetam.

52060SP Levetiracetam Confirmation, Serum/Plasma

Summary of Changes:	Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80177)]
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 10 month(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80177): Levetiracetam



Compound Name	Units	Reference Comment
Levetiracetam	mcg/mL	Steady-state trough plasma concentrations following doses of 500 to 3000 mg/day: 1.1 to 33 mcg/mL.
		This test is not chiral specific. Levetiracetam cannot be distinguished from its inactive isomer etiracetam.
52060TI Levetiracetam	Confirmation, Tissue	
Summary of Changes:	Reference Comment was char Methods/CPT Codes were cha	nged. anged [LC-MS/MS (80177)]
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80177): Levetirace	etam
Compound Name	Units	Reference Comment
Levetiracetam	mcg/g	This test is not chiral specific. Levetiracetam cannot be distinguished from its inactive isomer etiracetam.
52060U Levetiracetam	Confirmation, Urine	
Summary of Changes:	Specimen Requirements (Reje Stability was changed. Methods/CPT Codes were cha	ection Criteria) were changed. anged [LC-MS/MS (80177)]
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: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80177): Levetirace	etam
2505B Levetiracetam	, Blood	
Summary of Changes:	Specimen Requirements (Specimen Requirements (Specific Stability was changed. Reference Comment was char Methods/CPT Codes were charged	cimen Container) were changed. nged. anged [LC-MS/MS (80177)]



Test Changes

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.
Stability:	Room Temperature: 2 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80177): Levetiracetam

Compound Name	Units	Reference Comment
Levetiracetam	mcg/mL	Steady-state trough plasma concentrations following doses of 500 to 3000 mg/day: 1.1 to 33 mcg/mL. The blood to plasma ratio is approximately 0.9.

This test is not chiral specific. Levetiracetam cannot be distinguished from its inactive isomer etiracetam.

2505SP Levetiracetam	, Serum/Plasma	
Summary of Changes:	Stability was changed. Reference Comment was chan Methods/CPT Codes were char	ged. nged [LC-MS/MS (80177)]
Scope of Analycis:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 10 month(s)	
Method (CPT Code)		
Compound Name	Units	Reference Comment
Levetiracetam	mcg/mL	Steady-state trough plasma concentrations following doses of 500 to 3000 mg/day: 1.1 to 33 mcg/mL.
		This test is not chiral specific. Levetiracetam cannot be distinguished from its inactive isomer etiracetam.
2504SP Levodopa, Ser	rum/Plasma	
Summary of Changes:	Stability was changed. Reference Comment was chan Methods/CPT Codes were char	ged. nged []



Stability:	Room Temperature: Not Stable
	Refrigerated: Not Stable
	Frozen (-20 °C): 6 day(s)
	Frozen (-70 °C): 30 day(s)
Scope of Analysis:	LC-MS/MS (80375): Levodopa
Method (CPT Code)	

Compound Name	Units	Reference Comment
Levodopa	mcg/mL	The target plasma concentration of levodopa in Parkinsonian patients is 2 +/- 0.5 mcg/mL. The average peak plasma levodopa concentration following a single oral dose of Sinemet® containing 200 mg levodopa was 1.2 mcg/mL at 0.5 hours for normal release and 3.3 mcg/mL at 2 hours for controlled release. At steady-state, the average trough plasma levodopa concentration following oral Sinemet® containing 200 mg levodopa was 0.07 mcg/mL for normal release and 0.16 mcg/mL for controlled release.
2836U Methanol Expo	osure Profile, Urine	
Summary of Changes:	Specimen Requirements (Spec Specimen Requirements (Rejec Stability was changed. Reference Comment was chang Methods/CPT Codes were char	ial Handling) were changed. ction Criteria) were changed. ged. nged [GC/MS (83921)]
Specimen Requirements:	4 mL Urine	
Transport Temperature:	Frozen	
Specimen Container:	Plastic container (preservative-f	ree)
Light Protection:	Not Required	
Special Handling:	Freeze immediately and ship wi	th dry ice.
Rejection Criteria:	Received Room Temperature.	Received Refrigerated.
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: Not Stable Refrigerated: Not Stable Frozen (-20 °C): 3 month(s) Colorimetry (82570): Creatinine GC/MS (83921): Formic Acid, F Headspace GC (80320): Metha	ormic Acid (Creatinine corrected) nol



Test Changes

Compound Name	Units	Reference Comment
Formic Acid	mcg/mL	In a study of 70 non-exposed individuals, the median level of formic acid in urine was 13.6 mcg/mL (range 1.0 - 95 mcg/mL). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.
Formic Acid (Creatinine corrected)	mg/g Creat	In a study of 70 non-exposed individuals, the median level of formic acid in urine was 14 mg/g creatinine with the 95th percentile at 23 mg/g creatinine (range 1.2 - 280 mg/g creatinine). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.
837SP Methanol Pois	oning Profile, Serum/Plasm	na
Summary of Changes:	Specimen Requirements we Specimen Requirements (S Specimen Requirements (R Reference Comment was c Methods/CPT Codes were	ere changed. Special Handling) were changed. Rejection Criteria) were changed. hanged. changed [GC/MS (83921)]
Specimen Requirements:	3 mL Serum or Plasma	
Transport Temperature:	Frozen	
Specimen Container:	Plastic container (preservat	ive-free)
Light Protection:	Not Required	
Special Handling:	Serum: Collect sample in R Plasma: Collect sample in C Collect sample using alcoho Serum or Plasma into an pl	ed top tube Gray top tube (Sodium Fluoride / Potassium Oxalate). ol free skin preparation. Promptly centrifuge and separate astic screw capped vial using approved guidelines.
Rejection Criteria:	Received Room Temperatu	re. Received Refrigerated. Polymer gel separation tube
Scope of Analysis: Method (CPT Code)	Headspace GC (80320): Ac GC/MS (83921): Formic Ac	cetaldehyde, Ethanol, Methanol, Isopropanol, Acetone id
Compound Name	Units	Reference Comment
Formic Acid	mcg/mL	Normal plasma formic acid range is 1 - 9 mcg/mL (in pregnant women, 0.5 - 44 mcg/mL).

Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.



Test Changes

54276B Methocarbamo	ol Confirmation (DUID/DRE), Blood
Summary of Changes:	Specimen Requirements were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80369)]
Specimen Requirements:	1 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Lavender top tube (EDTA)
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)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80369): Methocarbamol

Compound Name	Units	Reference Comment
Methocarbamol	mcg/mL	Following a single oral 1.5 g dose, peak plasma concentrations of methocarbamol averaged 23 mcg/mL at 1.1 hours and declined with a half-life of 1.3 hours. The blood to plasma ratio is not known for this compound.

52076B Methocarbamol Confirmation, Blood

Stability was	changed.
Reference Co	omment was changed.
Methods/CP1	Γ Codes were changed [LC-MS/MS (80369)]

Specimen Requirements:	1 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Lavender top tube (EDTA)
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)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80369): Methocarbamol



Test Changes

Compound Name	Units	Reference Comment
Methocarbamol	mcg/mL	Following a single oral 1.5 g dose, peak plasma concentrations of methocarbamol averaged 23 mcg/mL at 1.1 hours and declined with a half-life of 1.3 hours. The blood to plasma ratio is not known for this compound.
52076FL Methocarbamo	ol Confirmation, Fluid	
Summary of Changes:	Specimen Requirements were Methods/CPT Codes were char	changed. nged [LC-MS/MS (80369)]
Specimen Requirements:	2 mL Fluid	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservative-	free)
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	None	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80369): Methocarbamol	
52076SP Methocarbamo	ol Confirmation, Serum/Plasma	1
Summary of Changes:	Specimen Requirements were Stability was changed. Reference Comment was chan Methods/CPT Codes were char	changed. ged. nged [LC-MS/MS (80369)]
Specimen Pequirements:	1 ml. Sorum or Plasma	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservative-	free)
Light Protection:	Not Required	
Special Handling:	Serum: Collect sample in Red t	op tube
Dejection Criterio	Plasma: Collect sample in Lave Promptly centrifuge and separa using approved guidelines.	ender top tube (EDTA) or Pink top tube. te Serum or Plasma into a plastic screw capped vial
Rejection Unterta.	Polymer ger separation tube (S	51 01 PST).
Scope of Analysis: Method (CPT Code)	Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80369): Methocarb	amol



Compound Name	Units	Reference Comment
Methocarbamol	mcg/mL	Following a single oral 1.5 g dose, peak plasma concentrations of methocarbamol averaged 23 mcg/mL at 1.1 hours and declined with a half-life of 1.3 hours.
2076TI Methocarbamo	ol Confirmation, Tissue	
Summary of Changes:	Methods/CPT Codes were char	nged [LC-MS/MS (80369)]
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80369): Methocarb	pamol
900B Methocarbamo	ol, Blood	
Summary of Changes:	Specimen Requirements were Stability was changed. Reference Comment was chan Methods/CPT Codes were char	changed. ged. nged [LC-MS/MS (80369)]
Specimen Requirements:	1 mL Blood	
Transport Temperature:	Refrigerated	
Specimen Container:	Lavender top tube (EDTA)	
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	None	
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80369): Methocarb	pamol
Compound Name	Units	Reference Comment
Methocarbamol	mcg/mL	Following a single oral 1.5 g dose, peak plasma concentrations of methocarbamol averaged 23 mcg/mL at 1.1 hours and declined with a half-life of 1.3 hours. The blood to plasma ratio is not known for this compound.
900FL Methocarbamo	ol, Fluid	
Summary of Changes:	Specimen Requirements were Methods/CPT Codes were char	changed. nged [LC-MS/MS (80369)]

LABS

Effective Date: Monday, January 07, 2019

Test Updates

Test Changes

Methocarbamol	mcg/mL	Following a single oral 1.5 g dose, peak plasma concentrations of methocarbamol averaged 23 mcg/mL at
Compound Name	Units	Reference Comment
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 7 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80369): Methocarb	amol
Special Handling: Rejection Criteria:	Serum: Collect sample in Red t Plasma: Collect sample in Lave Promptly centrifuge and separa using approved guidelines. Polymer gel separation tube (S	op tube ender top tube (EDTA) or Pink top tube. ite Serum or Plasma into a plastic screw capped vial ST or PST).
Light Protection:	Not Required	
Specimen Container:	Plastic container (preservative-	free)
Transport Temperature:	Refrigerated	
Specimen Requirements:	1 mL Serum or Plasma	
Summary of Changes:	Specimen Requirements were Stability was changed. Reference Comment was chan Methods/CPT Codes were char	changed. ged. nged [LC-MS/MS (80369)]
900SP Methocarbam	ol, Serum/Plasma	
Specimen Requirements: Transport Temperature: Specimen Container: Light Protection: Special Handling: Rejection Criteria: Scope of Analysis: Method (CPT Code)	2 mL Fluid Refrigerated Plastic container (preservative- Not Required None None LC-MS/MS (80369): Methocarb	free) bamol
Specimen Requirements:	2 ml. Fluid	

1.1 hours and declined with a half-life of 1.3 hours.

3063SP Mycophenolic Acid and Metabolite, Serum/Plasma Summary of Changes: Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed. Scope of Analysis was changed. Order of Reporting was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80180)]

Test Updates



Test Changes

Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling: Rejection Criteria:	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. Polymer gel separation tube (SST or PST).
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80180): Mycophenolic Acid, Mycophenolic Acid Glucuronide

Compound Name	Units	Reference Comment
Mycophenolic Acid	mcg/mL	Suggested therapeutic trough plasma concentration in low to intermediate immunologic risk: 1.5 - 3.0 mcg/mL. Trough plasma concentrations of greater than 15 mcg/mL. have not been correlated with an increase in MPA toxicity. The blood to plasma ratio is approximately 0.6.
Mycophenolic Acid Glucuronide	mcg/mL	MPAG/MPA ratios in stem cell transplant recipients pretreated with three 15 mg/kg infusions or two 1 g oral doses of mycophenolate mofetil averaged 35 in pediatric patients and 50 in adults.

54291B Olanzapine Confirmation (DUID/DRE), Blood

	Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80342)]
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Specimen Requirements:	1 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Gray top tube (Sodium Fluoride / Potassium Oxalate)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	Received Room Temperature.
Stability:	Room Temperature: 1 day(s)
	Refrigerated: 7 day(s)
	Frozen (-20 °C): 7 day(s)



Test Changes

Scope of Analysis: LC-MS/MS (80342): Olanzapine Method (CPT Code)

Compound Name	Units	Reference Comment
Olanzapine	ng/mL	Recommended antipsychotic range in adults: 20-80 ng/mL plasma. The blood to plasma ratio of olanzapine is approximately 0.6.
54291U Olanzapine Co	onfirmation (Qualitative) (DUID	/DRE), Urine
Summary of Changes:	Specimen Requirements were Stability was changed. Methods/CPT Codes were char	changed. nged [LC-MS/MS (80342)]
Specimen Requirements:	1 mL Urine	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservative-	free)
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	Received Room Temperature.	
Scope of Analysis:	Room Temperature: 2 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80342): Olanzapin	e
52091B Olanzanine Co	onfirmation, Blood	
Summary of Changes:	Specimen Requirements were Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were chan	changed. imen Container) were changed. ged. nged [LC-MS/MS (80342)]
Specimen Requirements:	1 mL Blood	
Transport Temperature:	Refrigerated	
Specimen Container:	Gray top tube (Sodium Fluoride	e / Potassium Oxalate)
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	Received Room Temperature.	
Stability:	Room Temperature: 1 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 day(s)	



Test Changes

Scope of Analysis: LC-MS/MS (80342): Olanzapine Method (CPT Code)

Compound Name	Units	Reference Comment
Olanzapine	ng/mL	Recommended antipsychotic range in adults: 20-80 ng/mL plasma. The blood to plasma ratio of olanzapine is approximately 0.6.
52091SP Olanzapine Co	onfirmation, Serum/Plasma	
Summary of Changes:	Specimen Requirements we Stability was changed. Reference Comment was ch Methods/CPT Codes were c	ere changed. nanged. changed [LC-MS/MS (80342)]
Specimen Requirements:	1 mL Serum or Plasma	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservati	ve-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	e (SST or PST).
Stability:	Room Temperature: 14 day(Refrigerated: 30 day(s) Frozen (-20 °C): 2 month(s)	(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80342): Olanza	pine
Compound Name	Units	Reference Comment
Olanzapine	ng/mL	Recommended antipsychotic range in adults: 20-80 ng/mL plasma.
52091U Olanzapine Co	onfirmation, Urine	
Summary of Changes:	Specimen Requirements we	ere changed.

Stability was changed.

Methods/CPT Codes were changed [LC-MS/MS (80342)]

Test Updates



Specimen Requirements:	1 mL Urine	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservati	ve-free)
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	Received Room Temperatur	e.
Stability:	Room Temperature: 2 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s))
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80342): Olanza	pine
3226B Olanzapine an	d Metabolite, Blood	
Summary of Changes:	Test Name was changed. Specimen Requirements we Specimen Requirements (Sp Stability was changed. Scope of Analysis was chan N-desmethylolanzapine was Reference Comment was ch Methods/CPT Codes were c	ere changed. becimen Container) were changed. ged. added. hanged. changed [LC-MS/MS (80342)]
Specimen Requirements:	1 mL Blood	
Transport Temperature:	Refrigerated	
Specimen Container:	Gray top tube (Sodium Fluor	ride / Potassium Oxalate)
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	Received Room Temperatur	е.
Stability:	Room Temperature: 1 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 day(s)	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80342): N-desm	nethylolanzapine, Olanzapine
Compound Name	Units	Reference Comment
N-desmethylolanzapine	ng/mL	Schizophrenic patients stabilized with olanzapine at an average daily dose of 14 mg had steady-state desmethylolanzapine plasma concentrations averaging



Compound Name	Units	Reference Comment
Olanzapine	ng/mL	Recommended antipsychotic range in adults: 20-80 ng/mL plasma. The blood to plasma ratio of olanzapine is approximately 0.6.
10198SP Olanzapine an	d Metabolite, Serum/Plasma ((CSA)
Summary of Changes:	Specimen Requirements (Tran Stability was changed.	sport Temperature) were changed.
Specimen Requirements:	1 mL Serum or Plasma	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservative-	free)
Light Protection:	Not Required	
Special Handling: Rejection Criteria:	Serum: Collect sample in Red to Plasma: Collect sample in Lave Promptly centrifuge and separation using approved guidelines.	top tube ender top tube (EDTA) or Pink top tube. ate Serum or Plasma into a plastic screw capped vial ST or PST)
Stability:	Room Temperature: 7 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)	
3226SP Olanzapine an	d Metabolite, Serum/Plasma	
Summary of Changes:	Test Name was changed. Specimen Requirements were Stability was changed. Scope of Analysis was changed N-desmethylolanzapine was ad Reference Comment was chan Methods/CPT Codes were cha	changed. d. Ided. ged. nged [LC-MS/MS (80342)]
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 Plasma: Collect sample in Lave Promptly centrifuge and separa using approved guidelines.	top tube ender top tube (EDTA) or Pink top tube. ate Serum or Plasma into a plastic screw capped vial
Rejection Criteria: Stability:	Polymer gel separation tube (S Room Temperature: 7 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)	ST or PST).



Test Changes

Scope of Analysis: LC-MS/MS (80342): N-desmethylolanzapine, Olanzapine Method (CPT Code)

Compound Name	Units	Reference Comment
N-desmethylolanzapine	ng/mL	Schizophrenic patients stabilized with olanzapine at an average daily dose of 14 mg had steady-state desmethylolanzapine plasma concentrations averaging 6.9 +/- 4.7 ng/mL.
Olanzapine	ng/mL	Recommended antipsychotic range in adults: 20-80 ng/mL plasma.
3226FL Olanzapine, Fl	uid	
Summary of Changes:	Specimen Requirements (Tran Methods/CPT Codes were cha	sport Temperature) were changed. nged [LC-MS/MS (80342)]
Specimen Requirements:	3 mL Fluid	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservative-	free)
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	None	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80342): Olanzapin	e
10196SP Olanzapine, So	erum/Plasma (CSA)	
Summary of Changes:	Specimen Requirements (Tran Stability was changed.	sport Temperature) were changed.
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 Plasma: Collect sample in Lave Promptly centrifuge and separa using approved guidelines.	top tube ender top tube (EDTA) or Pink top tube. ate Serum or Plasma into a plastic screw capped vial
Rejection Criteria: Stability:	Room Temperature: 14 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 2 month(s)	
3226TI Olanzapine, Ti	ssue	



Test Changes

Summary of Changes:	Specimen Requirements (Trans Methods/CPT Codes were cha	sport Temperature) were changed. nged []
Specimen Requirements:	10 g Tissue	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservative-	free)
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria:	None	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80342): Olanzapin	e
3932B Procainamide	and Metabolite, Blood	
Summary of Changes:	Specimen Requirements were Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were char	changed. simen Container) were changed. ged. nged [LC-MS/MS (80192)]
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.	
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 2 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 14 day(s) LC-MS/MS (80192): Procainam	nide, N-Acetylprocainamide
Compound Name	Units	Reference Comment
Procainamide	mcg/mL	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The blood to plasma ratio is not known for this compound.
N-Acetylprocainamide	mcg/mL	The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. The blood to plasma ratio is not known for this compound.
3932SP Procainamide	and Metabolite, Serum/Plasma	1

Test Updates



Summary of Changes:	Specimen Requirements were Specimen Requirements (Spec Specimen Requirements (Rejec Stability was changed. Reference Comment was chan Methods/CPT Codes were chan	changed. ial Handling) were changed. ction Criteria) were changed. ged. nged [LC-MS/MS (80192)]
Specimen Requirements:	1 mL Serum or Plasma	
Transport Temperature:	Refrigerated	
Specimen Container:	Plastic container (preservative-	iree)
Light Protection:	Not Required	
Special Handling:	Serum: Collect sample in Red t Plasma: Collect sample in Lave Promptly centrifuge and separa using approved guidelines.	op tube nder top tube (EDTA) or Pink top tube. te Serum or Plasma into a plastic screw capped vial
Rejection Criteria:	Received Room Temperature.	Polymer gel separation tube (SST or PST).
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 2 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80192): Procainam	ide, N-Acetylprocainamide
Compound Name	Units	Reference Comment
Procainamide	mcg/mL	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias.
Procainamide N-Acetylprocainamide	mcg/mL mcg/mL	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma.
Procainamide N-Acetylprocainamide 52107B Procainamide	mcg/mL mcg/mL and NAPA Confirmation, Blood	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma.
Procainamide N-Acetylprocainamide 52107B Procainamide Summary of Changes:	mcg/mL mcg/mL and NAPA Confirmation, Blood Specimen Requirements were of Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were char	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal the normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. the normal the norma
Procainamide N-Acetylprocainamide 52107B Procainamide Summary of Changes: Specimen Requirements:	mcg/mL mcg/mL and NAPA Confirmation, Blood Specimen Requirements were of Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were chan	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. d changed. imen Container) were changed. ged. nged [LC-MS/MS (80192)]
Procainamide N-Acetylprocainamide 52107B Procainamide Summary of Changes: Specimen Requirements: Transport Temperature:	mcg/mL mcg/mL and NAPA Confirmation, Blood Specimen Requirements were of Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were chan 1 mL Blood Refrigerated	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. changed. imen Container) were changed. ged. ged [LC-MS/MS (80192)]
Procainamide N-Acetylprocainamide 52107B Procainamide Summary of Changes: Specimen Requirements: Transport Temperature: Specimen Container:	mcg/mL mcg/mL and NAPA Confirmation, Blood Specimen Requirements were of Specimen Requirements (Speci Stability was changed. Reference Comment was chan Methods/CPT Codes were chan 1 mL Blood Refrigerated Lavender top tube (EDTA)	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. d changed. imen Container) were changed. ged. nged [LC-MS/MS (80192)]
Procainamide N-Acetylprocainamide 52107B Procainamide Summary of Changes: Specimen Requirements: Transport Temperature: Specimen Container: Light Protection:	mcg/mL mcg/mL and NAPA Confirmation, Blood Specimen Requirements were Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were chan 1 mL Blood Refrigerated Lavender top tube (EDTA) Not Required	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. changed. imen Container) were changed. ged. nged [LC-MS/MS (80192)]
Procainamide N-Acetylprocainamide 52107B Procainamide Summary of Changes: Specimen Requirements: Transport Temperature: Specimen Container: Light Protection: Special Handling:	mcg/mL mcg/mL and NAPA Confirmation, Blood Specimen Requirements were of Specimen Requirements (Speci Stability was changed. Reference Comment was chan Methods/CPT Codes were chan 1 mL Blood Refrigerated Lavender top tube (EDTA) Not Required None	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. d changed. imen Container) were changed. ged. nged [LC-MS/MS (80192)]
Procainamide N-Acetylprocainamide 52107B Procainamide Summary of Changes: Specimen Requirements: Transport Temperature: Specimen Container: Light Protection: Special Handling: Rejection Criteria:	mcg/mL mcg/mL and NAPA Confirmation, Blood Specimen Requirements were of Specimen Requirements (Speci Stability was changed. Reference Comment was chan Methods/CPT Codes were chan 1 mL Blood Refrigerated Lavender top tube (EDTA) Not Required None Received Room Temperature.	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. changed. imen Container) were changed. ged. ged [LC-MS/MS (80192)]



Test Changes

Stability:	Room Temperature: 2 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 14 day(s)	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80192): Procainar	nide, N-Acetylprocainamide
Compound Name	Units	Reference Comment
Procainamide	mcg/mL	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias. The blood to plasma ratio is not known for this compound.
N-Acetylprocainamide	mcg/mL	The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma. The blood to plasma ratio is not known for this compound.
2107SP Procainamide	and NAPA Confirmation, Seru	ım/Plasma
Summary of Changes:	Specimen Requirements were Specimen Requirements (Spe Specimen Requirements (Reje Stability was changed. Reference Comment was char Methods/CPT Codes were char	changed. cial Handling) were changed. ection Criteria) were changed. nged. anged [LC-MS/MS (80192)]
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 Plasma: Collect sample in Lav Promptly centrifuge and separ using approved guidelines.	top tube ender top tube (EDTA) or Pink top tube. ate Serum or Plasma into a plastic screw capped vial
Rejection Criteria:	Received Room Temperature.	Polymer gel separation tube (SST or PST).
Stability:	Room Temperature: 2 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s)	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80192): Procainar	nide, N-Acetylprocainamide
Compound Name	Units	Reference Comment
Dragoinomido	inn o a /mol	The normal therementic renactor processing mide is

	Onits	Neierence Comment
Procainamide	mcg/mL	The normal therapeutic range for procainamide is 3 to 10 mcg/mL plasma, but approximately 14 mcg/mL may be required for recurrent ventricular tachyarrhythmias.

-



Compound Name	Units	Reference Comment
N-Acetylprocainamide	mcg/mL	The normal therapeutic range for NAPA is 10 to 20 mcg/mL plasma.
52107U Procainamie	de and NAPA Confirmation, Urin	1e
Summary of Change	s: Specimen Requirements were Stability was changed. Methods/CPT Codes were ch	e changed. anged [LC-MS/MS (80192)]
Specimen Requirement	s: 1 mL Urine	
Transport Temperatur	e: Refrigerated	
Specimen Containe	er: Plastic container (preservative	e-free)
Light Protectio	n: Not Required	
Special Handlin	g: None	
Rejection Criteri	a: None	
Stabilit Scope of Analysi Method (CPT Cod	 y: Room Temperature: 14 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) s: LC-MS/MS (80192): Procaina e)) Imide, N-Acetylprocainamide
52159FL Ranitidine C	Confirmation, Fluid (CSA)	
Summary of Change	s: Specimen Requirements were Methods/CPT Codes were ch	e changed. anged [LC-MS/MS (80375)]
Specimen Requirement	s: 2 mL Fluid	
Transport Temperatur	e: Refrigerated	
Specimen Containe	er: Plastic container (preservative	e-free)
Light Protectio	n: Not Required	
Special Handlin	g: None	
Rejection Criteri	a: None	
Scope of Analysi Method (CPT Cod	s: LC-MS/MS (80375): Ranitidin e)	e
52159SP Ranitidine C	Confirmation, Serum/Plasma (C	SA)
Summary of Change	 Specimen Requirements were Stability was changed. Reference Comment was cha Methods/CPT Codes were ch 	e changed. inged. anged [LC-MS/MS (80375)]

Test Updates



Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling: Rejection Criteria:	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. Polymer gel separation tube (SST or PST).
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Ranitidine

Compound Name	Units	Reference Comment
Ranitidine	ng/mL	 Following the oral administration of 150 mg, the reported mean peak plasma concentrations ranged from 440 - 530 ng/mL at 2 to 3 hours. With chronic administration of 150 mg twice daily, the reported trough serum concentrations were approximately 55 ng/mL. IV administration of 1 mg/kg was reported to produce mean concentrations of 3500 ng/mL at 0.5 hours, 200 ng/mL at 2 hours and 100 ng/mL at 4 hours.
52159U Ranitidine Co	nfirmation, Urine (CSA)	
Summary of Changes:	Specimen Requirements wer	e changed

Summary of Changes:	Specimen Requirements were changed.
	Specimen Requirements (Specimen Container) were changed.
	Stability was changed.
	Methods/CPT Codes were changed [LC-MS/MS (80375)]

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)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Ranitidine



Test Changes

9549B Ranitidine Sci	reen (Add-On), Blood (Forensic) (CSA)
Summary of Changes:	Specimen Requirements were changed. Stability was changed. Methods/CPT Codes were changed [LC-MS/MS (80307)]
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: Scope of Analysis: Method (CPT Code)	Room Temperature: 1 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80307): Ranitidine
9549FL Ranitidine Sci	reen (Add-On), Fluid (Forensic) (CSA)
Summary of Changes:	Specimen Requirements were changed. Methods/CPT Codes were changed [LC-MS/MS (80307)]
Specimen Requirements:	4 mL Fluid
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80307): Ranitidine
9549SP Ranitidine Sci	reen (Add-On), Serum/Plasma (Forensic) (CSA)
Summary of Changes:	Specimen Requirements were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed []

Test Updates



Specimen Requirements:	2 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling: Rejection Criteria:	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. Polymer gel separation tube (SST or PST).
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80307): Ranitidine

Compound Name	Units	Reference Comment
Ranitidine	ng/mL	 Following the oral administration of 150 mg, the reported mean peak plasma concentrations ranged from 440 - 530 ng/mL at 2 to 3 hours. With chronic administration of 150 mg twice daily, the reported trough serum concentrations were approximately 55 ng/mL. IV administration of 1 mg/kg was reported to produce mean concentrations of 3500 ng/mL at 0.5 hours, 200 ng/mL at 2 hours and 100 ng/mL at 4 hours.
9549U Ranitidine S	creen (Add-On), Urine (Fo	orensic) (CSA)

Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Stability was changed. Methods/CPT Codes were changed [LC-MS/MS (80307)]

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)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80307): Ranitidine



Test Changes

4085B Ranitidine, Blo	od
Summary of Changes:	Specimen Requirements were changed. Stability was changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]
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
Scope of Analysis: Method (CPT Code)	Room Temperature: 1 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Ranitidine
4085SP Ranitidine, Sei	rum/Plasma
Summary of Changes:	Specimen Requirements were changed. Stability was changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]
Specimen Requirements:	1 ml. Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling: Rejection Criteria: Stability:	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. Polymer gel separation tube (SST or PST). Room Temperature: 30 dav(s)
Scope of Analysis: Method (CPT Code)	Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Ranitidine
4085U Ranitidine, Uri	ne
Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Stability was changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]

Test Updates



Test Changes

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: Scope of Analysis: Method (CPT Code)	Room Temperature: 7 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Ranitidine
4205SP Sinemet®, Ser	um/Plasma
Summary of Changes:	Specimen Requirements were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]
Specimen Requirements:	1 ml. Sorum or Plasma
Transport Temperature:	Frozen
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. Flash freeze immediately with dry ice.
Rejection Criteria:	Received Room Temperature. Received Refrigerated. Polymer gel separation tube (SST or PST).
Stability:	Room Temperature: Not Stable Refrigerated: Not Stable Frozen (-20 °C): 6 day(s) Frozen (-70 °C): 30 day(s)
Scope of Analysis: Method (CPT Code)	Sample must be flash frozen and shipped with dry ice. Frozen -20 C is stable up to 6 days following flash freeze. LC-MS/MS (80375): Levodopa, Carbidopa



Test Changes

Compound Name	Units	Reference Comment
Levodopa	mcg/mL	The target plasma concentration of levodopa in Parkinsonian patients is 2 +/- 0.5 mcg/mL. The average peak plasma levodopa concentration following a single oral dose of Sinemet® containing 200 mg levodopa was 1.2 mcg/mL at 0.5 hours for normal release and 3.3 mcg/mL at 2 hours for controlled release. At steady-state, the average trough plasma levodopa concentration following oral Sinemet® containing 200 mg levodopa was 0.07 mcg/mL for normal release and 0.16 mcg/mL for controlled release.
Carbidopa	mcg/mL	Following a single oral dose of 250 mg levodopa and 25 mg carbidopa, peak plasma concentrations of carbidopa averaged 0.11 mcg/mL at 2.9 hours post dose. Carbidopa concentrations can decrease rapidly after collection unless flash frozen with dry ice.
4211B Stiripentol, Blo	bod	
Summary of Changes:	Specimen Requirements (Spec Stability was changed. Reference Comment was chan Methods/CPT Codes were char	imen Container) were changed. ged. nged [LC-MS/MS (80339)]
Specimen Requirements:	1 mL Blood	
Transport Temperature:	Refrigerated	
Specimen Container:	Lavender top tube (EDTA)	
Light Protection:	Not Required	
Special Handling:	None	
Rejection Criteria: Stability: Scope of Analysis: Method (CPT Code)	None Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80339): Stiripentol	



Test Changes

Compound Name	Units	Reference Comment
Stiripentol	mcg/mL	A dosing rate increase from 600 to 1200 mg/day resulted in a 253% rise in serum steady-state concentration from 0.32 +/- 0.21 to 1.13 +/- 0.54 mcg/mL. Increasing the dose from 1200 to 2400 mg/day resulted in a 397% rise in serum steady-state concentration to 5.62 +/- 3.03 mcg/mL. The ratio of whole blood concentration to serum or plasma concentration is unknown for this analyte.
4211SP Stiripentol, Se	rum/Plasma	
Summary of Changes:	Specimen Requirements (Spec Specimen Requirements (Spec Stability was changed. Reference Comment was chang Methods/CPT Codes were char	imen Container) were changed. ial Handling) were changed. ged. nged [LC-MS/MS (80339)]
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.	
Scope of Analysis:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80339): Stiripentol	
Method (CPT Code)		
Compound Name	Units	Reference Comment
Stiripentol	mcg/mL	A dosing rate increase from 600 to 1200 mg/day resulted in a 253% rise in serum steady-state concentration from 0.32 +/- 0.21 to 1.13 +/- 0.54 mcg/mL. Increasing the dose from 1200 to 2400 mg/day resulted

54135B Xylazine Confirmation (DUID/DRE), Blood

in a 397% rise in serum steady-state concentration to

5.62 +/- 3.03 mcg/mL.

Test Updates



Test Changes

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Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Stability was changed. Reference Comment was changed. Units were changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]	
Specimen Requirements:	1 ml Blood	
Transport Temperature:	Refrigerated	
Specimen Container:	Lavender top tube (EDTA)	
Light Drotostion:	Not Required	
	Not Required	
Special Handling:	None	
Rejection Criteria:	Received Room Temperature.	
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 2 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 day(s) LC-MS/MS (80375): Xylazine	
Compound Name	Units	Reference Comment
Xylazine	ng/mL	No reference data available.
54135U Xylazine Confi	rmation (Qualitative) (DUID/DR	E), Urine
Summary of Changes:	Stability was changed. Reference Comment was chang Units were changed. Methods/CPT Codes were char	ged. nged [LC-MS/MS (80375)]
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s)	

Frozen (-20 °C): 30 day(s) Scope of Analysis: LC-MS/MS (80375): Xylazine Method (CPT Code)

Compound Name	Units	Reference Comment
Xylazine	ng/mL	No reference data available.

52135B Xylazine Confirmation, Blood

Summary of Changes:	Specimen Requirements were changed.
	Specimen Requirements (Specimen Container) were changed.
	Stability was changed.
	Units were changed.
	Methods/CPT Codes were changed [LC-MS/MS (80375)]



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.	
Stability: Scope of Analysis:	Room Temperature: 2 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 day(s) LC-MS/MS (80375): Xylazine	
Method (CPT Code)		
Compound Name	Units	Reference Comment
Xylazine	ng/mL	No reference data available.
52135FL Xylazine Confi	rmation, Fluid	
Summary of Changes:	Units were changed. Methods/CPT Codes were char	nged [LC-MS/MS (80375)]
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Xylazine	
Compound Name	Units	Reference Comment
Compound Name Xylazine	Units ng/mL	Reference Comment No reference data available.
Compound Name Xylazine 52135SP Xylazine Confi	Units ng/mL rmation, Serum/Plasma	Reference Comment No reference data available.
Compound Name Xylazine 52135SP Xylazine Confi Summary of Changes:	Units ng/mL rmation, Serum/Plasma Specimen Requirements were of Specimen Requirements (Spec Specimen Requirements (Spec Stability was changed. Units were changed. Units were changed. Methods/CPT Codes were char	Reference Comment No reference data available. changed. imen Container) were changed. ial Handling) were changed. inged [LC-MS/MS (80375)]
Compound Name Xylazine 52135SP Xylazine Confi Summary of Changes: Specimen Requirements:	Units ng/mL rmation, Serum/Plasma Specimen Requirements were of Specimen Requirements (Spec Specimen Requirements (Spec Stability was changed. Units were changed. Units were changed. Methods/CPT Codes were char 1 mL Serum or Plasma	Reference Comment No reference data available. changed. imen Container) were changed. ial Handling) were changed. inged [LC-MS/MS (80375)]
Compound Name Xylazine 52135SP Xylazine Confi Summary of Changes: Specimen Requirements: Transport Temperature:	Units ng/mL rmation, Serum/Plasma Specimen Requirements were of Specimen Requirements (Spec Specimen Requirements (Spec Stability was changed. Units were changed. Units were changed. Methods/CPT Codes were char 1 mL Serum or Plasma Refrigerated	Reference Comment No reference data available. changed. imen Container) were changed. ial Handling) were changed. nged [LC-MS/MS (80375)]
Compound Name Xylazine 52135SP Xylazine Confi Summary of Changes: Specimen Requirements: Transport Temperature: Specimen Container:	Units ng/mL rmation, Serum/Plasma Specimen Requirements were of Specimen Requirements (Spec Specimen Requirements (Spec Stability was changed. Units were changed. Units were changed. Methods/CPT Codes were char 1 mL Serum or Plasma Refrigerated Plastic container (preservative-f	Reference Comment No reference data available. changed. imen Container) were changed. ial Handling) were changed. nged [LC-MS/MS (80375)]
Compound Name Xylazine 52135SP Xylazine Confi Summary of Changes: Specimen Requirements: Transport Temperature: Specimen Container: Light Protection:	Units ng/mL rmation, Serum/Plasma Specimen Requirements were of Specimen Requirements (Spec Specimen Requirements (Spec Stability was changed. Units were changed. Units were changed. Methods/CPT Codes were char 1 mL Serum or Plasma Refrigerated Plastic container (preservative-fit Not Required	Reference Comment No reference data available. changed. imen Container) were changed. ial Handling) were changed. nged [LC-MS/MS (80375)]
Compound Name Xylazine 52135SP Xylazine Confi Summary of Changes: Specimen Requirements: Transport Temperature: Specimen Container: Light Protection: Special Handling:	Units ng/mL rmation, Serum/Plasma Specimen Requirements were of Specimen Requirements (Spec Specimen Requirements (Spec Stability was changed. Units were changed. Units were changed. Units were changed. Methods/CPT Codes were char 1 mL Serum or Plasma Refrigerated Plastic container (preservative-f Not Required Serum: Collect sample in Red to Plasma: Collect sample in Lave Promptly centrifuge and separa using approved quidelines.	Reference Comment No reference data available. changed. imen Container) were changed. ial Handling) were changed. iged [LC-MS/MS (80375)] irree) op tube nder top tube (EDTA) or Pink top tube. te Serum or Plasma into a plastic screw capped vial



Test Changes		
Stability:	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)	
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Xylazine	
Compound Name	Units	Reference Comment
Xylazine	ng/mL	No reference data available.
52135TI Xylazine Conf	irmation, Tissue	
Summary of Changes:	Units were changed. Methods/CPT Codes were cha	nged [LC-MS/MS (80375)]
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Xylazine	
Compound Name	Units	Reference Comment
Xylazine	ng/g	No reference data available.
52135U Xylazine Conf	irmation, Urine	
Summary of Changes:	Stability was changed. Units were changed. Methods/CPT Codes were char	nged [LC-MS/MS (80375)]
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Xylazine	
Compound Name	Units	Reference Comment
Xylazine	ng/mL	No reference data available.
4815B Xylazine, Bloc	bd	
Summary of Changes:	Specimen Requirements were Specimen Requirements (Spec Stability was changed. Units were changed. Methods/CPT Codes were chan	changed. imen Container) were changed. nged [LC-MS/MS (80375)]



915TI Vylazina Tica		
Xylazine	ng/mL	No reference data available.
Compound Name	Units	Reference Comment
Scope of Analysis: Method (CPT Code)	Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Xylazine	
Stability:	Room Temperature: 30 day(s)	
Rejection Criteria:	Plasma: Collect sample in Lave Promptly centrifuge and separa using approved guidelines. Polymer gel separation tube (S	ender top tube (EDTA) or Pink top tube. Ite Serum or Plasma into a plastic screw capped vial ST or PST).
Light Protection:	Not Required Serum: Collect sample in Red t	on tubo
Specimen Container:	Plastic container (preservative-	iree)
Transport Temperature:	Reirigerated	
Specimen Requirements:	1 mL Serum or Plasma	
	Specimen Requirements (Spec Stability was changed. Units were changed. Methods/CPT Codes were chan	nged [LC-MS/MS (80375)]
Summary of Changes:	Specimen Requirements were Specimen Requirements (Spec	changed. imen Container) were changed.
815SP Xylazine, Seru	ım/Plasma	
Xylazine	ng/mL	No reference data available.
Compound Name	Units	Reference Comment
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 2 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 day(s) LC-MS/MS (80375): Xylazine	
Rejection Criteria:	Received Room Temperature.	
Special Handling:	None	
Light Protection:	Not Required	
Specimen Container:	Lavender top tube (EDTA)	
Transport Temperature:	Refrigerated	
Specimen Requirements:	1 mL Blood	



Summary of Changes:	Units were changed. Methods/CPT Codes were changed [LC-MS/MS (80375)]		
Scope of Analysis: Method (CPT Code)	LC-MS/MS (80375): Xylazine		
Compound Name	Units	Reference Comment	
Xylazine	ng/g	No reference data available.	
4815U Xylazine, Urine	•		
Summary of Changes:	Stability was changed. Methods/CPT Codes were char	nged [LC-MS/MS (80375)]	
Stability: Scope of Analysis: Method (CPT Code)	Room Temperature: 30 day(s) Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s) LC-MS/MS (80375): Xylazine		



Discontinued Tests

Test Code	Test Name	Alternative Test
0213B	Allopurinol and Metabolite, Blood	0213SP - Allopurinol and Metabolite,
		Serum/Plasma
0982SP	Carbidopa, Serum/Plasma	0213SP - Allopurinol and Metabolite,
		Serum/Plasma
5498B	Dicyclomine Confirmation, Blood	No Alternate Tests Available
9151B	Dicyclomine Screen, Blood	No Alternate Tests Available
1902B	Duexis®, Blood	No Alternate Tests Available
1902SP	Duexis®, Serum/Plasma	No Alternate Tests Available
9323SP	Ethane, Serum/Plasma	No Alternate Tests Available
2068SP	Famotidine, Serum/Plasma	2068B - Famotidine, Blood
2834B	Methanol, Blood	2835B - Methanol, Blood
2834SP	Methanol, Serum/Plasma	2835SP - Methanol, Serum/Plasma
2834U	Methanol, Urine	2835U - Methanol, Urine
52107FL	Procainamide and NAPA Confirmation, Fluid	No Alternate Tests Available
52107TI	Procainamide and NAPA Confirmation, Tissue	No Alternate Tests Available
3230B	Symbyax®, Blood	No Alternate Tests Available
3230SP	Symbyax®, Serum/Plasma	No Alternate Tests Available