



Effective Date:
Monday, September 02, 2024

Test Updates

Immediate Action

Modified July 08, 2024:

This is second letter modification.

Modified June 17, 2024:

This is first letter modification.

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, September 02, 2024

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	Test Name	Test Name	TAT	Method / CPT Code	Specimen Req.	Stability	Analytes	Units	Reference Comments	Discontinue
0158SP	Acyclovir, Serum/Plasma		•		•					
0970SP	Carbamazepine and Metabolite, Serum/Plasma					•	•			
1055SP	Celecoxib, Serum/Plasma								•	
1300B	Cocaine and Metabolites, Blood									•



Test Updates

Test Changes

0158SP Acyclovir, Serum/Plasma

Summary of Changes: Test Turnaround Time (TAT) was changed.
Specimen Requirements (Requested Volume) were changed.
Specimen Requirements (Sample Requirements) were changed.
Specimen Requirements (Rejection Criteria) were changed.

Requested Volume: 1 mL Serum or Plasma
Transport Temperature: Refrigerated
Sample 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).
Test Turnaround Time (TAT): 7 days

0970SP Carbamazepine and Metabolite, Serum/Plasma

Summary of Changes: Stability was changed.
Interface Map was changed for Carbamazepine.

Stability: Room Temperature: 7 day(s)
Refrigerated: 30 day(s)
Frozen (-20 °C): 24 month(s)

Analyte Name	Interface Map	Units	Reference Comment
Carbamazepine	CARB	mcg/mL	Usual antiepileptic range: 4-12 mcg/mL. Toxic: Greater than 15 mcg/mL.

1055SP Celecoxib, Serum/Plasma

Summary of Changes: Reference Comment was changed for Celecoxib.

Scope of Analysis: LC-MS/MS (80329): Celecoxib
Method (CPT Code)

Analyte Name	Interface Map	Units	Reference Comment
Celecoxib	CELECOXIB	ng/mL	Single oral doses of 100 and 200 mg in 4 subjects resulted in average peak plasma concentrations of 362 and 797 ng/mL, respectively, at times of 1.4 and 1.8 hours. Elimination half-lives in rapid and slow metabolizers averaged 14 and 52 hours, respectively.



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Discontinued Tests

Test	Test Name	Alternative Test
1300B	Cocaine and Metabolites, Blood	No Alternate Tests Available