



Effective Date:
Monday, May 20, 2013

New Tests and Test Updates

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, May 20, 2013

New Tests - Tests recently added to the NMS Labs test menu. *New Tests are effective immediately.*

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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New Tests and Test Updates

Test Code	Test Name	New Test	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
0938FL	Calcium - Total, Fluid			•	•			•		
0938TI	Calcium - Total, Tissue			•				•		
1006TI	Carbon Monoxide - Iron Ratio Profile, Tissue			•						
1033ST	Cathartic Laxatives Profile, Stool			•	•	•				
1330FL	Copper, Fluid			•				•		
1330H	Copper, Hair			•	•					
1330SL	Copper, Solid			•						
1330ST	Copper, Stool			•						
1330TI	Copper, Tissue			•		•				
2430TI	Iron, Tissue			•		•				
2520FL	Lithium, Fluid			•						
2520TI	Lithium, Tissue			•				•		
2551FL	Magnesium - Total, Fluid			•	•					
2551H	Magnesium - Total, Hair			•	•					
2551ST	Magnesium - Total, Stool			•	•	•				
2551TI	Magnesium - Total, Tissue			•				•		
3765FL	Phosphorus - Total, Fluid			•	•					
3765ST	Phosphorus - Total, Stool			•	•	•				
3784TI	Potassium - Total, Tissue			•				•		
4844FL	Zinc, Fluid			•	•					
4844H	Zinc, Hair			•	•					
4844LI	Zinc, Liquid			•	•	•		•		
4844ST	Zinc, Stool			•						
4844TI	Zinc, Tissue			•						



New Tests and Test Updates

Test Changes

0938FL Calcium - Total, Fluid

Summary of Changes: Specimen Requirements were changed.
Units were changed.
Methods/CPT Codes were changed [ICP/OES (82310)]

Specimen Requirements: 3 mL Fluid
Transport Temperature: Refrigerated
Specimen Container: Plastic container (Acid washed or Trace metal-free)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Scope of Analysis: ICP/OES (82310): Calcium
Method (CPT Code)

Compound Name	Units	Reference Comment
Calcium	mcg/mL	No reference data available. Concentration can be affected by both pre- and post-analytical variables. Not for clinical diagnostic purposes.

0938TI Calcium - Total, Tissue

Summary of Changes: Units were changed.
Methods/CPT Codes were changed [ICP/OES (80103, 82310)]

Scope of Analysis: ICP/OES (80103, 82310): Calcium
Method (CPT Code)

Compound Name	Units	Reference Comment
Calcium	mcg/g	No reference data available. Concentration can be affected by both pre- and post-analytical variables. Not for clinical diagnostic purposes.

1006TI Carbon Monoxide - Iron Ratio Profile, Tissue

Summary of Changes: Methods/CPT Codes were changed [ICP/OES (83540, 80103)]

Scope of Analysis: GC/MS (82375, 80103): Carbon Monoxide
Method (CPT Code) ICP/OES (83540, 80103): Iron, Carboxyhemoglobin

1033ST Cathartic Laxatives Profile, Stool



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Test Changes

Summary of Changes: Specimen Requirements (Transport Temperature) were changed.
Stability was changed.
Methods/CPT Codes were changed [ICP/OES (80103, 83735), ICP/OES (84100, 80103)]

Specimen Requirements: 10 g Stool
 Transport Temperature: Refrigerated
 Specimen Container: Plastic container (Acid washed or Trace metal-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: ICP/OES (80103, 83735): Magnesium
 Method (CPT Code) ICP/OES (84100, 80103): Phosphorus

1330FL Copper, Fluid

Summary of Changes: Units were changed.
Methods/CPT Codes were changed [ICP/OES (82525)]

Scope of Analysis: ICP/OES (82525): Copper
 Method (CPT Code)

Compound Name	Units	Reference Comment
Copper	mcg/mL	No reference data available. Not for clinical diagnostic purposes.

1330H Copper, Hair

Summary of Changes: Specimen Requirements (Special Handling) were changed.
Methods/CPT Codes were changed [ICP/OES (82525, 80103)]

Specimen Requirements: 500 mg Hair
 Transport Temperature: Room Temperature
 Specimen Container: Plastic container (Acid washed or Trace metal-free)
 Light Protection: Not Required
 Special Handling: Collect a pencil-thick segment of hair. Bundle, cut at roots, wrap with non-metal tie at root end.
 Rejection Criteria: None
 Scope of Analysis: ICP/OES (82525, 80103): Copper
 Method (CPT Code)

1330SL Copper, Solid



New Tests and Test Updates

Test Changes

Summary of Changes: Methods/CPT Codes were changed [ICP/OES (None)]

Scope of Analysis: ICP/OES (None): Copper
Method (CPT Code)

1330ST Copper, Stool

Summary of Changes: Methods/CPT Codes were changed [ICP/OES (80103, 82525)]

Scope of Analysis: ICP/OES (80103, 82525): Copper
Method (CPT Code)

1330TI Copper, Tissue

Summary of Changes: Stability was changed.
Methods/CPT Codes were changed [ICP/OES (80103, 82525)]

Stability: Room Temperature: 14 day(s)
Refrigerated: 30 day(s)
Frozen (-20 °C): 30 day(s)

Scope of Analysis: ICP/OES (80103, 82525): Copper
Method (CPT Code)

2430TI Iron, Tissue

Summary of Changes: Stability was changed.
Methods/CPT Codes were changed [ICP/OES (83540, 80103)]

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

Scope of Analysis: ICP/OES (83540, 80103): Iron
Method (CPT Code)

2520FL Lithium, Fluid

Summary of Changes: Methods/CPT Codes were changed [ICP/OES (80178)]

Scope of Analysis: ICP/OES (80178): Lithium
Method (CPT Code)

2520TI Lithium, Tissue

Summary of Changes: Units were changed.
Methods/CPT Codes were changed [ICP/OES (80103, 80178)]

Scope of Analysis: ICP/OES (80103, 80178): Lithium
Method (CPT Code)



New Tests and Test Updates

Test Changes

Compound Name	Units	Reference Comment
Lithium	mEq/kg	No reference data available. Not for clinical diagnostic purposes.

2551FL Magnesium - Total, Fluid

Summary of Changes: Specimen Requirements were changed.
Methods/CPT Codes were changed [ICP/OES (83735)]

Specimen Requirements: 3 mL Fluid
 Transport Temperature: Refrigerated
 Specimen Container: Plastic container (Acid washed or Trace metal-free)
 Light Protection: Not Required
 Special Handling: None
 Rejection Criteria: None
 Scope of Analysis: ICP/OES (83735): Magnesium
 Method (CPT Code)

2551H Magnesium - Total, Hair

Summary of Changes: Specimen Requirements (Special Handling) were changed.
Methods/CPT Codes were changed [ICP/OES (80103, 83735)]

Specimen Requirements: 500 mg Hair
 Transport Temperature: Room Temperature
 Specimen Container: Plastic container (Acid washed or Trace metal-free)
 Light Protection: Not Required
 Special Handling: Collect a pencil-thick segment of hair. Bundle, cut at roots, wrap with non-metal tie at root end.
 Rejection Criteria: None
 Scope of Analysis: ICP/OES (80103, 83735): Magnesium
 Method (CPT Code)

2551ST Magnesium - Total, Stool

Summary of Changes: Specimen Requirements (Transport Temperature) were changed.
Stability was changed.
Methods/CPT Codes were changed [ICP/OES (80103, 83735)]



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Test Changes

Specimen Requirements: 2 g Stool
 Transport Temperature: Refrigerated
 Specimen Container: Plastic container (Acid washed or Trace metal-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: ICP/OES (80103, 83735): Magnesium
 Method (CPT Code)

2551TI Magnesium - Total, Tissue

Summary of Changes: Units were changed.
 Methods/CPT Codes were changed [ICP/OES (80103, 83735)]

Scope of Analysis: ICP/OES (80103, 83735): Magnesium
 Method (CPT Code)

Compound Name	Units	Reference Comment
Magnesium	mcg/g	No reference data available. Not for clinical diagnostic purposes.

3765FL Phosphorus - Total, Fluid

Summary of Changes: Specimen Requirements were changed.
 Methods/CPT Codes were changed [ICP/OES (84100)]

Specimen Requirements: 3 mL Fluid
 Transport Temperature: Refrigerated
 Specimen Container: Plastic container (Acid washed or Trace metal-free)
 Light Protection: Not Required
 Special Handling: None
 Rejection Criteria: None
 Scope of Analysis: ICP/OES (84100): Phosphorus
 Method (CPT Code)

3765ST Phosphorus - Total, Stool

Summary of Changes: Specimen Requirements (Transport Temperature) were changed.
 Stability was changed.
 Methods/CPT Codes were changed [ICP/OES (84100, 80103)]



New Tests and Test Updates

Test Changes

Specimen Requirements: 2 g Stool
 Transport Temperature: Refrigerated
 Specimen Container: Plastic container (Acid washed or Trace metal-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: ICP/OES (84100, 80103): Phosphorus
 Method (CPT Code)

3784TI Potassium - Total, Tissue

Summary of Changes: Units were changed.
 Methods/CPT Codes were changed [ICP/OES (84132, 80103)]

Scope of Analysis: ICP/OES (84132, 80103): Potassium
 Method (CPT Code)

Compound Name	Units	Reference Comment
Potassium	mEq/kg	No reference data available. Not for clinical diagnostic purposes.

4844FL Zinc, Fluid

Summary of Changes: Specimen Requirements were changed.
 Methods/CPT Codes were changed [ICP/OES (84630)]

Specimen Requirements: 3 mL Fluid
 Transport Temperature: Refrigerated
 Specimen Container: Plastic container (Acid washed or Trace metal-free)
 Light Protection: Not Required
 Special Handling: None
 Rejection Criteria: None
 Scope of Analysis: ICP/OES (84630): Zinc
 Method (CPT Code)

4844H Zinc, Hair

Summary of Changes: Specimen Requirements (Special Handling) were changed.
 Methods/CPT Codes were changed [ICP/OES (80103, 84630)]



New Tests and Test Updates

Test Changes

Specimen Requirements: 500 mg Hair
 Transport Temperature: Room Temperature
 Specimen Container: Plastic container (Acid washed or Trace metal-free)
 Light Protection: Not Required
 Special Handling: Collect a pencil-thick segment of hair. Bundle, cut at roots, wrap with non-metal tie at root end.
 Rejection Criteria: None
 Scope of Analysis: ICP/OES (80103, 84630): Zinc
 Method (CPT Code)

4844LI Zinc, Liquid

Summary of Changes: Specimen Requirements were changed.
 Stability was changed.
 Units were changed.
 Methods/CPT Codes were changed [ICP/OES (None)]

Specimen Requirements: 3 mL Liquid
 Transport Temperature: Refrigerated
 Specimen Container: Plastic container (Acid washed or Trace metal-free)
 Light Protection: Not Required
 Special Handling: None
 Rejection Criteria: None
 Stability: Room Temperature: Undetermined
 Refrigerated: Undetermined
 Frozen (-20 °C): Undetermined
 Scope of Analysis: ICP/OES (None): Zinc
 Method (CPT Code)

Compound Name	Units	Reference Comment
Zinc	mcg/mL	No reference data available.

4844ST Zinc, Stool

Summary of Changes: Methods/CPT Codes were changed [ICP/OES (80103, 84630)]

Scope of Analysis: ICP/OES (80103, 84630): Zinc
 Method (CPT Code)

4844TI Zinc, Tissue

Summary of Changes: Methods/CPT Codes were changed [ICP/OES (80103, 84630)]

Scope of Analysis: ICP/OES (80103, 84630): Zinc
 Method (CPT Code)