



Effective Date:  
Monday, July 07, 2014

## 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, July 07, 2014

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**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.

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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 Updates

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
8215SP	Amphetamines Panel, Serum/Plasma (Forensic)								•
8215TI	Amphetamines Panel, Tissue (Forensic)								•
8215U	Amphetamines Panel, Urine (Forensic)								•
4655SP	Antidepressants Panel 1, Serum/Plasma			•	•				
8700SP	Antidepressants Panel, Serum/Plasma				•				
9022SP	Antidepressants Screen - Expanded, Serum/Plasma				•				
9431SP	Antidepressants Screen, Serum/Plasma			•	•				
8224FL	Barbiturates Panel, Fluid (Forensic)								•
8224SP	Barbiturates Panel, Serum/Plasma (Forensic)								•
8224TI	Barbiturates Panel, Tissue (Forensic)								•
8224U	Barbiturates Panel, Urine (Forensic)								•
8227SP	Benzodiazepines, Serum/Plasma (Forensic)								•
8227TI	Benzodiazepines, Tissue (Forensic)								•
8227U	Benzodiazepines, Urine (Forensic)								•
8228B	Benzphetamine as Metabolites, Blood (Forensic)								•
8228SP	Benzphetamine as Metabolites, Serum/Plasma (Forensic)								•
8228U	Benzphetamine as Metabolites, Urine (Forensic)								•
0645U	Bicarbonate, Urine				•				
8272FL	Cannabinoids Panel, Fluid (Forensic)								•
8272SP	Cannabinoids Panel, Serum/Plasma (Forensic)								•
8272TI	Cannabinoids Panel, Tissue (Forensic)								•
8272U	Cannabinoids Panel, Urine (Forensic)								•
8253B	Chlordiazepoxide and Metabolite, Blood (Forensic)								•
8253SP	Chlordiazepoxide and Metabolite, Serum/Plasma (Forensic)								•
8253U	Chlordiazepoxide and Metabolite, Urine (Forensic)								•
8263B	Clorazepate as Metabolite, Blood (Forensic)								•
8264FL	Cocaine and Metabolites, Fluid (Forensic)								•
8264SP	Cocaine and Metabolites, Serum/Plasma (Forensic)								•
8264TI	Cocaine and Metabolites, Tissue (Forensic)								•



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Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
8264U	Cocaine and Metabolites, Urine (Forensic)								•
7625UH	Cortisol, 24 Hour Urine							•	
7656UH	Cortisone, 24 Hour Urine							•	
1777SP	Dipyridamole, Serum/Plasma				•				
5251H	Fentanyl Confirmation (Qualitative), Hair	•		•					
9291H	Fentanyl Screen, Hair	•		•					
2088SP	Flecainide, Serum/Plasma				•				
8334SP	LSD, Serum/Plasma (Forensic)								•
8334U	LSD, Urine (Forensic)								•
8741U	Meprobamate, Urine (Forensic)								•
2665B	Mercaptopurine and Metabolites, Blood				•				
8348SP	Methadone and Metabolite, Serum/Plasma (Forensic)								•
8348TI	Methadone and Metabolite, Tissue (Forensic)								•
8348U	Methadone and Metabolite, Urine (Forensic)								•
8350B	Methamphetamine and Amphetamine, Blood (Forensic)								•
8350U	Methamphetamine and Amphetamine, Urine (Forensic)								•
8359B	Methylenedioxyamphetamine, Blood (Forensic)								•
8360B	Methylenedioxymethamphetamine and Metabolite, Blood (Forensic)								•
8360SP	Methylenedioxymethamphetamine and Metabolite, Serum/Plasma (Forensic)								•
8360U	Methylenedioxymethamphetamine and Metabolite, Urine (Forensic)								•
3092SP	Moricizine, Serum/Plasma				•				
3145SP	Nefazodone, Serum/Plasma				•				
3976SP	Propafenone, Serum/Plasma				•				
8491B	Propoxyphene and Metabolite, Blood (Forensic)								•
8491FL	Propoxyphene and Metabolite, Fluid (Forensic)								•
8491SP	Propoxyphene and Metabolite, Serum/Plasma (Forensic)								•
8491TI	Propoxyphene and Metabolite, Tissue (Forensic)								•
8491U	Propoxyphene and Metabolite, Urine (Forensic)								•
9282SP	Trazodone Screen, Serum/Plasma				•				



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Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
4535SP	Trazodone, Serum/Plasma				•				



## Test Updates

### Test Changes

#### 4655SP Antidepressants Panel 1, Serum/Plasma

Summary of Changes: Specimen Requirements (Special Handling) were changed.  
Stability was changed.

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Specimen Requirements: 3 mL Serum or Plasma  
Transport Temperature: Refrigerated  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: Serum: Collect sample in Red top tube  
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.  
Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.  
Rejection Criteria: Received Room Temperature. Polymer gel separation tube (SST or PST).  
Stability: Room Temperature: 2 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 14 day(s)

#### 8700SP Antidepressants Panel, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 2 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 14 day(s)

#### 9022SP Antidepressants Screen - Expanded, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: Not Stable  
Refrigerated: Not Stable  
Frozen (-20 °C): 14 day(s)

Duloxetine in Serum/Plasma requires light protection when submitted at Room Temperature.

#### 9431SP Antidepressants Screen, Serum/Plasma

Summary of Changes: Specimen Requirements (Special Handling) were changed.  
Stability was changed.

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# Test Updates

## Test Changes

- Specimen Requirements: 5 mL Serum or Plasma
- Transport Temperature: Refrigerated
- Specimen Container: Plastic container (preservative-free)
- Light Protection: Not Required
- Special Handling: Serum: Collect sample in Red top tube  
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.  
Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.
- Rejection Criteria: Received Room Temperature. Polymer gel separation tube (SST or PST).
- Stability: Room Temperature: 2 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 14 day(s)

### 0645U Bicarbonate, Urine

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 2 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 1 month(s)

### 7625UH Cortisol, 24 Hour Urine

Summary of Changes: Reference Comment was changed.

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Scope of Analysis: LC-MS/MS (82350): Cortisol  
Method (CPT Code)

Compound Name	Units	Reference Comment
Cortisol	mcg/24 hr	Reference Intervals for patients: Age 3 - 8 years: 3.0 - 8.0 mcg/24 hr Age 9 - 12 years: 2.6 - 37 mcg/24 hr Age 13 - 17 years: 4.0 - 56 mcg/24 hr Age 18 years and above: 3.5 - 45 mcg/24 hr

### 7656UH Cortisone, 24 Hour Urine

Summary of Changes: Reference Comment was changed.

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Scope of Analysis: LC-MS/MS (83789): Cortisone  
Method (CPT Code)



# Test Updates

## Test Changes

Compound Name	Units	Reference Comment
Cortisone	mcg/24 hr	Reference Intervals for patients: Age 3 - 8 years: 5.5 - 41 mcg/24 hr Age 9 - 12 years: 9.9 - 73 mcg/24 hr Age 13 - 17 years: 15 - 108 mcg/24 hr Age 18 years and above: 17 - 129 mcg/24 hr

### 1777SP Dipyrindamole, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 8 month(s)

### 5251H Fentanyl Confirmation (Qualitative), Hair

Summary of Changes: Test Name was changed.  
Specimen Requirements (Specimen Container) were changed.

Specimen Requirements: 500 mg Hair  
Transport Temperature: Room Temperature  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: Collect a pencil-thick segment of hair. Bundle, cut at roots, wrap with twist tie at root end.  
Rejection Criteria: None

### 9291H Fentanyl Screen, Hair

Summary of Changes: Test Name was changed.  
Specimen Requirements (Specimen Container) were changed.

Specimen Requirements: 300 mg Hair  
Transport Temperature: Room Temperature  
Specimen Container: Plastic container (preservative-free)  
Light Protection: Not Required  
Special Handling: Submit with Chain of Custody. NMS Protectikit or Hair collection kit is available for security of collection and shipment.  
Collect a pencil-thick segment of hair. Bundle, cut at roots, wrap with twist tie at root end.  
Rejection Criteria: None

### 2088SP Flecainide, Serum/Plasma



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Summary of Changes: Stability was changed.

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Stability: Room Temperature: 14 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 8 month(s)

#### 2665B Mercaptopurine and Metabolites, Blood

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 21 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 17 month(s)

#### 3092SP Moricizine, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 14 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 8 month(s)

#### 3145SP Nefazodone, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 14 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 8 month(s)

#### 3976SP Propafenone, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 14 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 8 month(s)

#### 9282SP Trazodone Screen, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 14 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 8 month(s)

#### 4535SP Trazodone, Serum/Plasma

Summary of Changes: Stability was changed.

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### Test Changes

Stability: Room Temperature: 14 day(s)  
Refrigerated: 14 day(s)  
Frozen (-20 °C): 8 month(s)



## Test Updates

### Discontinued Tests

Test Code	Test Name	Alternative Test
8215SP	Amphetamines Panel, Serum/Plasma (Forensic)	8600SP - Amphetamines Panel, Serum/Plasma
8215TI	Amphetamines Panel, Tissue (Forensic)	8600TI - Amphetamines Panel, Tissue
8215U	Amphetamines Panel, Urine (Forensic)	8600U - Amphetamines Panel, Urine
8224FL	Barbiturates Panel, Fluid (Forensic)	8620FL - Barbiturates Panel, Fluid
8224SP	Barbiturates Panel, Serum/Plasma (Forensic)	8620SP - Barbiturates Panel, Serum/Plasma
8224TI	Barbiturates Panel, Tissue (Forensic)	8620TI - Barbiturates Panel, Tissue
8224U	Barbiturates Panel, Urine (Forensic)	8620U - Barbiturates Panel, Urine
8227SP	Benzodiazepines, Serum/Plasma (Forensic)	9329SP - Benzodiazepines Panel, Serum/Plasma
8227TI	Benzodiazepines, Tissue (Forensic)	9329TI - Benzodiazepines Panel, Tissue
8227U	Benzodiazepines, Urine (Forensic)	9329U - Benzodiazepines Panel, Urine
8228B	Benzphetamine as Metabolites, Blood (Forensic)	9329B - Benzodiazepines Panel, Blood
8228SP	Benzphetamine as Metabolites, Serum/Plasma (Forensic)	9329SP - Benzodiazepines Panel, Serum/Plasma
8228U	Benzphetamine as Metabolites, Urine (Forensic)	9329U - Benzodiazepines Panel, Urine
8272FL	Cannabinoids Panel, Fluid (Forensic)	0960FL - Cannabinoids Panel, Fluid
8272SP	Cannabinoids Panel, Serum/Plasma (Forensic)	0960SP - Cannabinoids Panel, Serum/Plasma
8272TI	Cannabinoids Panel, Tissue (Forensic)	0960TI - Cannabinoids Panel, Tissue
8272U	Cannabinoids Panel, Urine (Forensic)	0964U - Cannabinoid Metabolite, Urine
8253B	Chlordiazepoxide and Metabolite, Blood (Forensic)	9329B - Benzodiazepines Panel, Blood
8253SP	Chlordiazepoxide and Metabolite, Serum/Plasma (Forensic)	9329SP - Benzodiazepines Panel, Serum/Plasma
8253U	Chlordiazepoxide and Metabolite, Urine (Forensic)	9329U - Benzodiazepines Panel, Urine
8263B	Clorazepate as Metabolite, Blood (Forensic)	9329B - Benzodiazepines Panel, Blood
8264FL	Cocaine and Metabolites, Fluid (Forensic)	1300FL - Cocaine and Metabolites, Fluid
8264SP	Cocaine and Metabolites, Serum/Plasma (Forensic)	1300SP - Cocaine and Metabolites, Serum/Plasma
8264TI	Cocaine and Metabolites, Tissue (Forensic)	1300TI - Cocaine and Metabolites, Tissue
8264U	Cocaine and Metabolites, Urine (Forensic)	1300U - Cocaine and Metabolites, Urine
8334SP	LSD, Serum/Plasma (Forensic)	2540SP - LSD Trace Analysis, Serum/Plasma
8334U	LSD, Urine (Forensic)	2540U - LSD Trace Analysis, Urine
8741U	Meprobamate, Urine (Forensic)	2650U - Meprobamate, Urine
8348SP	Methadone and Metabolite, Serum/Plasma (Forensic)	8722SP - Methadone and Metabolite, Serum/Plasma
8348TI	Methadone and Metabolite, Tissue (Forensic)	8722TI - Methadone and Metabolite, Tissue
8348U	Methadone and Metabolite, Urine (Forensic)	8722U - Methadone and Metabolite, Urine
8350B	Methamphetamine and Amphetamine, Blood (Forensic)	8600B - Amphetamines Panel, Blood
8350U	Methamphetamine and Amphetamine, Urine (Forensic)	8600U - Amphetamines Panel, Urine
8359B	Methylenedioxymphetamine, Blood (Forensic)	8600B - Amphetamines Panel, Blood
8360B	Methylenedioxymphetamine and Metabolite, Blood (Forensic)	8600B - Amphetamines Panel, Blood
8360SP	Methylenedioxymphetamine and Metabolite, Serum/Plasma (Forensic)	8600SP - Amphetamines Panel, Serum/Plasma
8360U	Methylenedioxymphetamine and Metabolite, Urine (Forensic)	8600U - Amphetamines Panel, Urine
8491B	Propoxyphene and Metabolite, Blood (Forensic)	3990B - Propoxyphene and Metabolite, Blood



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### Discontinued Tests

Test Code	Test Name	Alternative Test
8491FL	Propoxyphene and Metabolite, Fluid (Forensic)	3990FL - Propoxyphene and Metabolite, Fluid
8491SP	Propoxyphene and Metabolite, Serum/Plasma (Forensic)	3990SP - Propoxyphene and Metabolite, Serum/Plasma
8491TI	Propoxyphene and Metabolite, Tissue (Forensic)	3990TI - Propoxyphene and Metabolite, Tissue
8491U	Propoxyphene and Metabolite, Urine (Forensic)	3990U - Propoxyphene and Metabolite, Urine