



Effective Date:
Monday, May 06, 2024

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 06, 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 Updates

Test	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
53567U	Amitriptyline and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)	•							
53581U	Amphetamines DFC Confirmation (Qualitative), Urine (Forensic)	•							
53550U	Barbiturates DFC Confirmation (Qualitative), Urine (Forensic)	•							
53551U	Benzodiazepines DFC Confirmation (Qualitative), Urine (Forensic)	•							
53568U	Brompheniramine DFC Confirmation (Qualitative), Urine (Forensic)	•							
53552U	Cannabinoids DFC Confirmation (Qualitative), Urine (Forensic)	•							
53556U	Carisoprodol and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)	•							
5419B	Chloral Hydrate Confirmation (Qualitative), Blood								•
5419SP	Chloral Hydrate Confirmation (Qualitative), Serum/Plasma								•
5419U	Chloral Hydrate Confirmation, Urine								•
9401B	Chloral Hydrate Screen, Blood								•
9401SP	Chloral Hydrate Screen, Serum/Plasma								•
9401U	Chloral Hydrate Screen, Urine								•
1044U	Chloral Hydrate, Urine								•
53575U	Chlorpheniramine DFC Confirmation (Qualitative), Urine (Forensic)	•							
53579U	Citalopram DFC Confirmation (Qualitative), Urine (Forensic)	•							
53574U	Clonidine DFC Confirmation (Qualitative), Urine (Forensic)	•							
53577U	Cyclobenzaprine DFC Confirmation (Qualitative), Urine (Forensic)	•							
53578U	D/L Methorphan, Dextrophan & Levorphanol DFC Confirmation - Total (Qualitative), Urine (Forensic)	•							
53576U	Diphenhydramine DFC Confirmation (Qualitative), Urine (Forensic)	•							
53570U	Doxepin and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)	•							
53571U	Doxylamine DFC Confirmation (Qualitative), Urine (Forensic)	•							
8030B	Drug Facilitated Crime Panel, Blood (Forensic)					•			
8030SP	Drug Facilitated Crime Panel, Serum/Plasma (Forensic)					•			
8030U	Drug Facilitated Crime Panel, Urine (Forensic)					•			



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Test	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
53557U	Eszopiclone / Zopiclone DFC Confirmation (Qualitative), Urine (Forensic)	•							
10046SP	Expanded Plus Perfluoroalkyl Substances (PFAS), Serum/Plasma (CSA)				•				
53580U	Fentanyl and Acetyl Fentanyl DFC Confirmation (Qualitative), Urine (Forensic)	•							
53558U	Flunitrazepam and Metabolites DFC Confirmation (Qualitative), Urine (Forensic)	•							
53555U	Heroin Metabolite - Free (Unconjugated) DFC Confirmation (Qualitative), Urine (Forensic)	•							
53569U	Imipramine and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)	•							
53559U	Lidocaine and Metabolite (MEGX) DFC Confirmation (Qualitative), Urine (Forensic)	•							
53560U	Meperidine and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)	•							
3006U	Methylchloroform, Urine								•
53572U	Opiates - Total (Conjugated/Unconjugated) DFC Confirmation (Qualitative), Urine (Forensic)	•							
3429SP	PFASure TM Expanded, Serum/Plasma				•				
3428SP	PFASure TM, Serum/Plasma				•				
53561U	Paroxetine DFC Confirmation (Qualitative), Urine (Forensic)	•							
3427SP	Perfluoroalkyl Substances (PFAS), Serum/Plasma				•				
53553U	Phencyclidine DFC Confirmation (Qualitative), Urine (Forensic)	•							
53562U	Phenytoin DFC Confirmation (Qualitative), Urine (Forensic)	•							
53554U	Propoxyphene and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)	•							
53563U	Scopolamine DFC Confirmation (Qualitative), Urine (Forensic)	•							
53564U	Sertraline DFC Confirmation (Qualitative), Urine (Forensic)	•							
53582U	Synthetic Opioids - Total (Conjugated/Unconjugated) DFC Confirmation (Qualitative), Urine (Forensic)	•							



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Test	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
53573U	Tetrahydrozoline DFC Confirmation (Qualitative), Urine (Forensic)	•							
53565U	Zaleplon DFC Confirmation (Qualitative), Urine (Forensic)	•							
53566U	Zolpidem DFC Confirmation (Qualitative), Urine (Forensic)	•							



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Test Changes

53567U Amitriptyline and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53581U Amphetamines DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53550U Barbiturates DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53551U Benzodiazepines DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53568U Brompheniramine DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53552U Cannabinoids DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53556U Carisoprodol and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53575U Chlorpheniramine DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53579U Citalopram DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53574U Clonidine DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53577U Cyclobenzaprine DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.



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53578U D/L Methorphan, Dextrorphan & Levorphanol DFC Confirmation - Total (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53576U Diphenhydramine DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53570U Doxepin and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53571U Doxylamine DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

8030B Drug Facilitated Crime Panel, Blood (Forensic)

Summary of Changes: Scope of Analysis was changed.
mCPP and Trazodone were added.

Scope of Analysis: ELISA (80307): Cannabinoids, Barbiturates
Method (CPT Code) Headspace GC (80307): Ethanol, Blood Alcohol Concentration (BAC), Methanol, Isopropanol, Acetone
GC/MS (80307): Gamma-Hydroxybutyric Acid
LC/TOF-MS (80307): 6-Monoacetylmorphine, 7-Amino Clonazepam, 7-Amino Flunitrazepam, Acetyl Fentanyl, Alpha-Hydroxyalprazolam, Alprazolam, Amitriptyline, Amphetamine, Benzoyllecgonine, Brompheniramine, Buprenorphine, Carisoprodol, Chlordiazepoxide, Chlorpheniramine, Citalopram / Escitalopram, Clobazam, Clonazepam, Clonidine, Cocaethylene, Cocaine, Codeine, Cyclobenzaprine, Desalkylflurazepam, Desipramine, Desmethyldoxepin, Desmethylsertraline, Dextro / Levo Methorphan, Dextrorphan / Levorphanol, Diazepam, Dihydrocodeine / Hydrocodol, Diphenhydramine, Doxepin, Doxylamine, EDDP, Estazolam, Eszopiclone / Zopiclone, Fentanyl, Flunitrazepam, Fluoxetine, Hydrocodone, Hydromorphone, Hydroxyethylflurazepam, Hydroxytriazolam, Imipramine, Ketamine, Lidocaine, Lorazepam, MDA, MDMA, Meperidine, Meprobamate, mCPP, Methadone, Methamphetamine, Midazolam, Monoethylglycinexylidide (MEGX), Morphine, Norbuprenorphine, Nordiazepam, Norfentanyl, Norflunitrazepam, Norfluoxetine, Norketamine, Normeperidine, Norpropoxyphene, Nortriptyline, O-Desmethyltramadol, Oxazepam, Oxycodone, Oxymorphone, Paroxetine, Phencyclidine, Phenytoin, Propoxyphene, Scopolamine, Sertraline, Temazepam, Tetrahydrozoline, Tramadol, Trazodone, Triazolam, Zaleplon, Ziprasidone, Zolpidem, Scope Statement



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Test Changes

Analyte Name	Units	Reference Comment
mCPP	ng/mL	Peak steady-state concentrations of mCPP in plasma averaged 0.03 mcg/mL at approximately 8 hours post dose following 300 mg normal release trazodone for 7 days and 0.03 +/- 0.01 mcg/mL following 200 mg nefazodone for 8 days. The blood to plasma ratio is unknown.
Trazodone	ng/mL	Steady-state plasma concentrations following daily oral doses of 300 mg immediate release trazodone ranged from 0.8 +/- 0.3 mcg/mL at trough to 3.1 +/- 0.8 mcg/mL at peak. The blood to plasma ratio is approximately 0.6.

8030SP Drug Facilitated Crime Panel, Serum/Plasma (Forensic)

Summary of Changes: Scope of Analysis was changed.
mCPP and Trazodone were added.

Scope of Analysis: ELISA (80307): Cannabinoids, Barbiturates
Method (CPT Code) Headspace GC (80307): Ethanol, Methanol, Isopropanol, Acetone
GC/MS (80307): Gamma-Hydroxybutyric Acid
LC/TOF-MS (80307): 6-Monoacetylmorphine, 7-Amino Clonazepam, 7-Amino Flunitrazepam, Acetyl Fentanyl, Alpha-Hydroxyalprazolam, Alprazolam, Amitriptyline, Amphetamine, Benzoyllecgonine, Brompheniramine, Buprenorphine, Carisoprodol, Chlordiazepoxide, Chlorpheniramine, Citalopram / Escitalopram, Clobazam, Clonazepam, Clonidine, Cocaethylene, Cocaine, Codeine, Cyclobenzaprine, Desalkylflurazepam, Desipramine, Desmethyldoxepin, Desmethylsertraline, Dextro / Levo Methorphan, Dextrophan / Levorphanol, Diazepam, Dihydrocodeine / Hydrocodol, Diphenhydramine, Doxepin, Doxylamine, EDDP, Estazolam, Eszopiclone / Zopiclone, Fentanyl, Flunitrazepam, Fluoxetine, Hydrocodone, Hydromorphone, Hydroxyethylflurazepam, Hydroxytriazolam, Imipramine, Ketamine, Lidocaine, Lorazepam, MDA, MDMA, Meperidine, Meprobamate, mCPP, Methadone, Methamphetamine, Midazolam, Monoethylglycinexylidide (MEGX), Morphine, Norbuprenorphine, Nordiazepam, Norfentanyl, Norflunitrazepam, Norfluoxetine, Norketamine, Normeperidine, Norpropoxyphene, Nortriptyline, O-Desmethyltramadol, Oxazepam, Oxycodone, Oxymorphone, Paroxetine, Phencyclidine, Phenytoin, Propoxyphene, Scopolamine, Sertraline, Temazepam, Tetrahydrozoline, Tramadol, Trazodone, Triazolam, Zaleplon, Ziprasidone, Zolpidem, Scope Statement

Analyte Name	Units	Reference Comment
mCPP	ng/mL	Peak steady-state concentrations of mCPP in plasma averaged 0.03 mcg/mL at approximately 8 hours post dose following 300 mg normal release trazodone for 7 days and 0.03 +/- 0.01 mcg/mL following 200 mg nefazodone for 8 days.



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Test Updates

Test Changes

Analyte Name	Units	Reference Comment
Trazodone	ng/mL	Steady-state plasma concentrations following daily oral doses of 300 mg immediate release trazodone ranged from 0.8 +/- 0.3 mcg/mL at trough to 3.1 +/- 0.8 mcg/mL at peak.

8030U Drug Facilitated Crime Panel, Urine (Forensic)

Summary of Changes: Scope of Analysis was changed.
mCPP and Trazodone were added.

Scope of Analysis: EIA (80307): Barbiturates, Cannabinoids
Method (CPT Code) Headspace GC (80307): Ethanol, Methanol, Isopropanol, Acetone
GC/MS (80307): Gamma-Hydroxybutyric Acid
LC/TOF-MS (80307): 1-Hydroxymidazolam, 6-Monoacetylmorphine, 7-Amino Clonazepam, 7-Amino Flunitrazepam, Acetyl Fentanyl, Alpha-Hydroxyalprazolam, Alprazolam, Amitriptyline, Amphetamine, Benzoyllecgonine, Brompheniramine, Buprenorphine, Carisoprodol, Chlordiazepoxide, Chlorpheniramine, Citalopram / Escitalopram, Clobazam, Clonidine, Cocaethylene, Cocaine, Codeine, Cyclobenzaprine, Desalkylflurazepam, Desipramine, Desmethyldoxepin, Dextro / Levo Methorphan, Dextrophan / Levorphanol, Diazepam, Dihydrocodeine / Hydrocodol, Diphenhydramine, Doxepin, Doxylamine, EDDP, Estazolam, Eszopiclone / Zopiclone, Fentanyl, Flunitrazepam, Fluoxetine, Hydrocodone, Hydromorphone, Hydroxyethylflurazepam, Hydroxytriazolam, Imipramine, Ketamine, Lidocaine, Lorazepam, MDA, MDMA, Meperidine, Meprobamate, mCPP, Methadone, Methamphetamine, Monoethylglycinexylidide (MEGX), Morphine, Norbuprenorphine, Nordiazepam, Norfentanyl, Norflunitrazepam, Norfluoxetine, Norketamine, Normeperidine, Norpropoxyphene, Nortriptyline, O-Desmethyltramadol, Oxazepam, Oxycodone, Oxymorphone, Paroxetine, Phencyclidine, Phenytoin, Propoxyphene, Scopolamine, Sertraline, Temazepam, Tetrahydrozoline, Tramadol, Trazodone, Zaleplon, Zolpidem, Scope Statement

Analyte Name	Units	Reference Comment
mCPP	ng/mL	
Trazodone	ng/mL	

53557U Eszopiclone / Zopiclone DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

10046SP Expanded Plus Perfluoroalkyl Substances (PFAS), Serum/Plasma (CSA)

Summary of Changes: Stability was changed.

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

53580U Fentanyl and Acetyl Fentanyl DFC Confirmation (Qualitative), Urine (Forensic)



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Test Changes

Summary of Changes: Test Name was changed.

53558U Flunitrazepam and Metabolites DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53555U Heroin Metabolite - Free (Unconjugated) DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53569U Imipramine and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53559U Lidocaine and Metabolite (MEGX) DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53560U Meperidine and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53572U Opiates - Total (Conjugated/Unconjugated) DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

3429SP PFASure TM Expanded, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)
Refrigerated: 14 day(s)
Frozen (-20 °C): 7 month(s)

3428SP PFASure TM, Serum/Plasma

Summary of Changes: Stability was changed.

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

53561U Paroxetine DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.



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Test Changes

3427SP Perfluoroalkyl Substances (PFAS), Serum/Plasma

Summary of Changes: Stability was changed.

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

53553U Phencyclidine DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53562U Phenytoin DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53554U Propoxyphene and Metabolite DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53563U Scopolamine DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53564U Sertraline DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53582U Synthetic Opioids - Total (Conjugated/Unconjugated) DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53573U Tetrahydrozoline DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53565U Zaleplon DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.

53566U Zolpidem DFC Confirmation (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.



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Test Updates

Discontinued Tests

Test	Test Name	Alternative Test
5419B	Chloral Hydrate Confirmation (Qualitative), Blood	No Alternate Tests Available
5419SP	Chloral Hydrate Confirmation (Qualitative), Serum/Plasma	No Alternate Tests Available
5419U	Chloral Hydrate Confirmation, Urine	No Alternate Tests Available
9401B	Chloral Hydrate Screen, Blood	1044B - Chloral Hydrate, Blood
9401SP	Chloral Hydrate Screen, Serum/Plasma	1044SP - Chloral Hydrate, Serum/Plasma
9401U	Chloral Hydrate Screen, Urine	No Alternate Tests Available
1044U	Chloral Hydrate, Urine	No Alternate Tests Available
3006U	Methylchloroform, Urine	3005B - Methylchloroform Exposure, Blood 3005SP - Methylchloroform Exposure, Serum/Plasma