



Effective Date:
Monday, May 01, 2017

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 01, 2017

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 Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
5738B	Carbon Monoxide Confirmation, Blood (Forensic)							•	
1008B	Carbon Monoxide Exposure (Qualitative), Blood							•	
5654B	Carbon Monoxide Exposure Biouptake Confirmation, Blood							•	
5656B	Carbon Monoxide Exposure Biouptake Confirmation, Blood (Forensic)							•	
1002B	Carbon Monoxide Exposure Biouptake Screen, Blood							•	
30002B	Carbon Monoxide Exposure Biouptake Screen, Blood (SSA)							•	
1009B	Carbon Monoxide Exposure, Blood							•	
1005B	Carbon Monoxide Profile, Blood (Forensic)							•	
5737B	Carbon Monoxide Quantitation/Confirmation, Blood (Forensic)							•	
1000B	Carboxy-, Met- and Sulf-Hemoglobin, Blood							•	
1560B	Dichloromethane and Carboxyhemoglobin, Blood							•	
8103B	Environmental Exposure Screen, Blood (Forensic)							•	
2417B	Inhalant Intoxicants Profile, Blood							•	
2533B	Loperamide and Metabolite, Blood			•					
7670SP	Methylmalonic Acid, Serum/Plasma								•
7670U	Methylmalonic Acid, Urine								•
54363B	Perphenazine Confirmation (DUID/DRE), Blood (Forensic)			•					
52423B	Perphenazine Confirmation, Blood (Forensic)			•					
3440B	Perphenazine, Blood			•					
8104B	Postmortem, Fire Death Screen, Blood (Forensic)							•	
4177B	Postmortem, SIDS Screen, Blood (Forensic)							•	
52469B	Prochlorperazine Confirmation, Blood (Forensic)			•					
3950B	Prochlorperazine, Blood			•					



Test Updates

Test Changes

5738B Carbon Monoxide Confirmation, Blood (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: GC/MS (82375): Carboxyhemoglobin
Method (CPT Code)

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

1008B Carbon Monoxide Exposure (Qualitative), Blood

Summary of Changes: Reference Comment was changed.

Scope of Analysis: MD (82376): Carboxyhemoglobin
Method (CPT Code)

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

5656B Carbon Monoxide Exposure Biouptake Confirmation, Blood (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: MD (82376): Carboxyhemoglobin
Method (CPT Code)

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

5654B Carbon Monoxide Exposure Biouptake Confirmation, Blood

Summary of Changes: Reference Comment was changed.



Test Updates

Test Changes

Scope of Analysis: GC/MS (82375): Carboxyhemoglobin
Method (CPT Code)

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

30002B Carbon Monoxide Exposure Biouptake Screen, Blood (SSA)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: SP (80307): Carboxyhemoglobin
Method (CPT Code)

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

1002B Carbon Monoxide Exposure Biouptake Screen, Blood

Summary of Changes: Reference Comment was changed.

Scope of Analysis: SP (80307): Carboxyhemoglobin
Method (CPT Code)

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

1009B Carbon Monoxide Exposure, Blood

Summary of Changes: Reference Comment was changed.

Scope of Analysis: GC/MS (82375): Carboxyhemoglobin
Method (CPT Code)



Test Updates

Test Changes

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

1005B Carbon Monoxide Profile, Blood (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: SP (80307): Carboxyhemoglobin
Method (CPT Code)

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

5737B Carbon Monoxide Quantitation/Confirmation, Blood (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: GC/MS (82375): Carboxyhemoglobin
Method (CPT Code)

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

1000B Carboxy-, Met- and Sulf-Hemoglobin, Blood

Summary of Changes: Reference Comment was changed.

Scope of Analysis: SP (80307): Carboxyhemoglobin
Method (CPT Code) SP (83050, 83060): Methemoglobin, Sulfhemoglobin



Test Updates

Test Changes

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

1560B Dichloromethane and Carboxyhemoglobin, Blood

Summary of Changes: Reference Comment was changed.

Scope of Analysis: SP (80307): Carboxyhemoglobin
Method (CPT Code) GC (82441): Dichloromethane

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

8103B Environmental Exposure Screen, Blood (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (80307): Cyanide
Method (CPT Code) Colorimetry (80307): Bromides
Headspace GC (80307): Ethanol, Blood Alcohol Concentration (BAC), Methanol, Isopropanol, Acetone
ICP/MS (83655): Lead
ICP/MS (82175): Arsenic
ICP/MS (84255): Selenium
ICP/MS (83018): Thallium
ICP/MS (83825): Mercury
GC (83921): Trichloroacetic Acid
Headspace GC (84600): Volatiles
GC (84600): Hydrocarbon Gases
GC (84600): Halocarbons
ICP/MS (83018): Bismuth
ICP/MS (83018): Antimony
EZA (82480): Cholinesterase
SP (80307): Carboxyhemoglobin
SP (83050, 83060): Methemoglobin, Sulfhemoglobin



Test Updates

Test Changes

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

2417B Inhalant Intoxicants Profile, Blood

Summary of Changes: Reference Comment was changed.

Scope of Analysis: SP (80307): Carboxyhemoglobin
Method (CPT Code) Headspace GC (84600): Benzene, Toluene, Xylene, Acetone, Ethyl Acetate, Methyl Ethyl Ketone, Iso-Amyl Alcohol, n-Amyl Alcohol, Isobutanol, n-Butanol, Cyclopropane, Ethyl Ether, Chloromethane, Dichloromethane, Chloroform, Carbon Tetrachloride, Chloroethane, Dichloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, Trichlorofluoromethane, Dichlorodifluoromethane, Trichlorotrifluoroethane, Methanol, Ethanol, Isopropanol

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

2533B Loperamide and Metabolite, Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Gray top tube (NaF/KOX)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None

54363B Perphenazine Confirmation (DUID/DRE), Blood (Forensic)

Summary of Changes: Specimen Requirements were changed.



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Specimen Requirements: 2 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None

52423B Perphenazine Confirmation, Blood (Forensic)

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 2 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None

3440B Perphenazine, Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 2 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None

8104B Postmortem, Fire Death Screen, Blood (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (80307): Cyanide
Method (CPT Code) ELISA (80307): Opiates, Cocaine / Metabolites, Benzodiazepines, Cannabinoids, Amphetamines, Barbiturates, Methadone / Metabolite, Phencyclidine, Methamphetamine / MDMA, Oxycodone / Oxymorphone
Headspace GC (84600): Volatiles
SP (80307): Carboxyhemoglobin
SP (83050, 83060): Methemoglobin, Sulfhemoglobin



Test Updates

Test Changes

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

4177B Postmortem, SIDS Screen, Blood (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis:
Method (CPT Code)

Compound Name	Units	Reference Comment
Carboxyhemoglobin	%Saturation	Normal: Nonsmokers up to 3.5% Smokers up to 8% Toxic symptoms above 10% Biological Exposure Index (ACGIH): Less than 3.5% measured in an end of shift Blood.

52469B Prochlorperazine Confirmation, Blood (Forensic)

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 2 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None

3950B Prochlorperazine, Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 2 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None



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Discontinued Tests

Test Code	Test Name	Alternative Test
7670SP	Methylmalonic Acid, Serum/Plasma	No Alternate Tests Available
7670U	Methylmalonic Acid, Urine	No Alternate Tests Available