



NATIONAL MEDICAL SERVICES

October 28, 2005

Dear Valued Client:

In our continuing effort to provide you with the highest quality toxicology laboratory services available, we have compiled the enclosed packet of important changes regarding a number of tests we perform. Listed below are the types of changes included in this packet.

Category	Type of Change
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|------|--|
| I. | Tests that have had changes to their method/CPT code, units of measurement, scope of analysis or specimen requirements |
| II. | Tests that have been discontinued |
| III. | Tests that have had reference comment changes |

Please be advised that the changes listed in this packet will go into effect on **February 1, 2006**. Please use this packet of information to update your computer systems/records. These changes are important to ensure standardization of our mutual laboratory databases.

Note that due to the New Year's Holiday the January database updates previously scheduled to be effective January 1, 2006 will not be effective until **January 9, 2006**. We apologize if this causes you any inconvenience. If you have any questions about the information contained in this packet, please call our Client Support Department at (866) 522-2206.

Sincerely,

National Medical Services, Inc.

Database Changes - Summary

Categories:

- I: Method/CPT Code, Units, Scope of Analysis and Specimen Requirements
- II: Deleted tests
- III: Reference comment changes

Test Code	Test Name	Category		
		I	II	III
0320B	Amobarbital, Blood	•		
0320SP	Amobarbital, Serum/Plasma	•		
0320U	Amobarbital, Urine	•		
0803U	Bupropion, Urine			•
0810B	Butobarbital, Blood	•		
0810SP	Butobarbital, Serum/Plasma	•		
0810U	Butobarbital, Urine	•		
0830B	Butalbital, Blood	•		
0830SP	Butalbital, Serum/Plasma	•		
0830TI	Butalbital, Tissue	•		
0830U	Butalbital, Urine	•		
1019B	Carbital, Blood	•		
1019SP	Carbital, Serum/Plasma	•		
1019U	Carbital, Urine	•		
1038B	Ethylene Glycol Monobutyl Ether, Blood	•		
1038SP	Ethylene Glycol Monobutyl Ether, Serum/Plasma	•		
1450B	Drug-Facilitated Sexual Assault Panel, Blood (Forensic)		•	
1450U	Drug-Facilitated Sexual Assault Panel, Urine (Forensic)		•	
2075B	Fioricet, Blood	•		
2075FL	Fioricet, Fluid	•		
2075SP	Fioricet, Serum/Plasma	•		
2075TI	Fioricet, Tissue	•		
2075U	Fioricet, Urine	•		
2087B	Fiorinal, Blood	•		
2087SP	Fiorinal, Serum/Plasma	•		
2087U	Fiorinal, Urine	•		
2105B	Fluoxetine and Metabolite, Blood	•		
2105FL	Fluoxetine and Metabolite, Fluid	•		
2105SP	Fluoxetine and Metabolite, Serum/Plasma	•		
2105TI	Fluoxetine and Metabolite, Tissue	•		
2105U	Fluoxetine and Metabolite, Urine	•		
3410B	Pentobarbital, Blood	•		
3410SP	Pentobarbital, Serum/Plasma	•		
3410U	Pentobarbital, Urine	•		
4170B	Secobarbital, Blood	•		
4170SP	Secobarbital, Serum/Plasma	•		
4170U	Secobarbital, Urine	•		
5234U	Bupropion Quantitation/Confirmation, Urine (Forensic)			•
5466U	Bupropion Confirmation, Urine			•
9122U	Bupropion Screen, Urine			•

National Medical Services, Inc.

3701 Welsh Road, Willow Grove, PA 19090

800-522-6671

Changes effective:
February 1, 2006

National Medical Services
3701 Welsh Road, Willow Grove, PA 19090
800-522-6671
nms@nmsslabs.com

TEST CHANGES – CATEGORY I

Method/CPT Code, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Method/CPT Code Changes	Unit Changes
0320B	Amobarbital, Blood • Amobarbital Amobarbital Method was changed.	GC/MS (82205)	
0320SP	Amobarbital, Serum/Plasma • Amobarbital Amobarbital Method was changed.	GC/MS (82205)	
0320U	Amobarbital, Urine • Amobarbital Amobarbital Method was changed.	GC/MS (82205)	
0810B	Butabarbital, Blood • Butabarbital Butabarbital Method was changed.	GC/MS (82205)	
0810SP	Butabarbital, Serum/Plasma • Butabarbital Butabarbital Method was changed.	GC/MS (82205)	
0810U	Butabarbital, Urine • Butabarbital Butabarbital Method was changed.	GC/MS (82205)	
0830B	Butalbital, Blood • Butalbital Butalbital Method was changed.	GC/MS (82205)	
0830SP	Butalbital, Serum/Plasma • Butalbital Butalbital Method was changed.	GC/MS (82205)	
0830TI	Butalbital, Tissue • Butalbital Butalbital Method was changed.	GC/MS (82205)	
0830U	Butalbital, Urine • Butalbital Butalbital Method was changed.	GC/MS (82205)	
1019B	Carbital, Blood • Pentobarbital • Carbromal Pentobarbital Method was changed.	GC/MS (82205) GC (82491)	
1019SP	Carbital, Serum/Plasma • Pentobarbital • Carbromal Pentobarbital Method was changed.	GC/MS (82205) GC (82491)	
1019U	Carbital, Urine • Pentobarbital • Carbromal Pentobarbital Method was changed.	GC/MS (82205) GC (82491)	
1038B	Ethylene Glycol Monobutyl Ether, Blood Scope of Analysis: Ethylene Glycol Monobutyl Ether Butyl Cellosolve was removed. Ethylene Glycol Monobutyl Ether was added [mcg/mL; GC].		

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Test Code	Test Name	Method/CPT Code Changes	Unit Changes
1038SP	Ethylene Glycol Monobutyl Ether, Serum/Plasma Scope of Analysis: Ethylene Glycol Monobutyl Ether Butyl Cellosolve was removed. Ethylene Glycol Monobutyl Ether was added [mcg/mL; GC].		
2075B	Fioricet, Blood <ul style="list-style-type: none"> • Caffeine • Butalbital • Acetaminophen Butalbital Method was changed.	GC (82491) GC/MS (82205) GC (82205)	
2075FL	Fioricet, Fluid <ul style="list-style-type: none"> • Acetaminophen • Caffeine • Butalbital Butalbital Method was changed.	GC (82205) GC (82491) GC/MS (82205)	
2075SP	Fioricet, Serum/Plasma <ul style="list-style-type: none"> • Acetaminophen • Caffeine • Butalbital Butalbital Method was changed.	GC (82205) GC (82491) GC/MS (82205)	
2075TI	Fioricet, Tissue <ul style="list-style-type: none"> • Caffeine • Butalbital • Acetaminophen Butalbital Method was changed.	GC (82491) GC/MS (82205) GC (82205)	
2075U	Fioricet, Urine <ul style="list-style-type: none"> • Caffeine • Butalbital • Acetaminophen Butalbital Method was changed.	GC (82491) GC/MS (82205) GC (82205)	
2087B	Fiorinal, Blood <ul style="list-style-type: none"> • Salicylates • Caffeine • Butalbital Butalbital Method was changed.	GC (80196) GC (82205) GC/MS (82205)	
2087SP	Fiorinal, Serum/Plasma <ul style="list-style-type: none"> • Salicylates • Caffeine • Butalbital Butalbital Method was changed.	GC (80196) GC (82205) GC/MS (82205)	
2087U	Fiorinal, Urine <ul style="list-style-type: none"> • Salicylates • Caffeine • Butalbital Butalbital Method was changed.	GC (80196) GC (82205) GC/MS (82205)	

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TEST CHANGES – CATEGORY I
Method/CPT Code, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Method/CPT Code Changes	Unit Changes
2105B	Fluoxetine and Metabolite, Blood <ul style="list-style-type: none"> Fluoxetine Norfluoxetine Method was changed. CPT Code was changed.	GC/MS (82542) GC/MS	
2105FL	Fluoxetine and Metabolite, Fluid <ul style="list-style-type: none"> Fluoxetine Norfluoxetine Units were changed. Method was changed. CPT Code was changed.	GC/MS (82542) GC/MS	ng/mL ng/mL
2105SP	Fluoxetine and Metabolite, Serum/Plasma <ul style="list-style-type: none"> Fluoxetine Norfluoxetine Method was changed. CPT Code was changed.	GC/MS (82542) GC/MS	
2105TI	Fluoxetine and Metabolite, Tissue <ul style="list-style-type: none"> Fluoxetine Norfluoxetine Units were changed. Method was changed. CPT Code was changed.	GC/MS (82542) GC/MS	ng/g ng/g
2105U	Fluoxetine and Metabolite, Urine <ul style="list-style-type: none"> Fluoxetine Norfluoxetine Units were changed. Method was changed. CPT Code was changed.	GC/MS (82542) GC/MS	ng/mL ng/mL
3410B	Pentobarbital, Blood <ul style="list-style-type: none"> Pentobarbital Pentobarbital Method was changed.	GC/MS (82205)	
3410SP	Pentobarbital, Serum/Plasma <ul style="list-style-type: none"> Pentobarbital Pentobarbital Method was changed.	GC/MS (82205)	
3410U	Pentobarbital, Urine <ul style="list-style-type: none"> Pentobarbital Pentobarbital Method was changed.	GC/MS (82205)	
4170B	Secobarbital, Blood <ul style="list-style-type: none"> Secobarbital Secobarbital Method was changed.	GC/MS (82205)	
4170SP	Secobarbital, Serum/Plasma <ul style="list-style-type: none"> Secobarbital Secobarbital Method was changed.	GC/MS (82205)	
4170U	Secobarbital, Urine <ul style="list-style-type: none"> Secobarbital Secobarbital Method was changed.	GC/MS (82205)	

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DISCONTINUED TESTS – CATEGORY II

Test Code	Test Name	Alternative Test
1450B	Drug-Facilitated Sexual Assault Panel, Blood (Forensic)	1452B Drug-Facilitated Sexual Assault Survey 2, Blood (Forensic)
1450U	Drug-Facilitated Sexual Assault Panel, Urine (Forensic)	1452U Drug-Facilitated Sexual Assault Survey 2, Urine (Forensic)

REFERENCE COMMENT CHANGES – CATEGORY III

Test Code	Test Name / Compound	New Reference Comment
0803U	Bupropion, Urine <ul style="list-style-type: none"> Bupropion 	Less than 0.5% of an oral dose is excreted unchanged in Urine. Specimens must be kept frozen. If specimens are not kept frozen, this may cause lower or negative result values.
5234U	Bupropion Quantitation/Confirmation, Urine (Forensic) <ul style="list-style-type: none"> Bupropion 	Less than 0.5% of an oral dose is excreted unchanged in Urine. Specimens must be kept frozen. If specimens are not kept frozen, this may cause lower or negative result values.
5466U	Bupropion Confirmation, Urine <ul style="list-style-type: none"> Bupropion 	Less than 0.5% of an oral dose is excreted unchanged in Urine. Specimens must be kept frozen. If specimens are not kept frozen, this may cause lower or negative result values.
9122U	Bupropion Screen, Urine <ul style="list-style-type: none"> Bupropion 	Less than 0.5% of an oral dose is excreted unchanged in Urine. Specimens must be kept frozen. If specimens are not kept frozen, this may cause lower or negative result values.