



August 29, 2008

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.

Type of Change	Explanation
Test Changes	Tests that have had changes to their method/CPT code, units of measurement, scope of analysis or specimen requirements

Please be advised all changes listed in this packet will go into effect on **December 1, 2008**. Please use this packet of 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 packet, 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.

Sincerely,

NMS Labs

### Database Changes - Summary

Test Code	Test Name	New Test	Method	Units	Scope	Specimen Reqs	Discontinued	Reference Comment	Misc.
0012B	Acebutolol, Blood		•						
0012SP	Acebutolol, Serum/Plasma		•						
0483B	Atenolol, Blood		•						
0483FL	Atenolol, Fluid		•						
0483SP	Atenolol, Serum/Plasma		•						
0483TI	Atenolol, Tissue		•						
0483U	Atenolol, Urine		•						
0641B	Sotalol, Blood		•						
0641SP	Sotalol, Serum/Plasma		•						
0641U	Sotalol, Urine		•						
0802U	Buprenorphine Screen, Urine		•		•				•
1959B	Ethambutol, Blood		•						
1959SP	Ethambutol, Serum/Plasma		•						
1959U	Ethambutol, Urine		•						
2488B	Labetalol, Blood		•						
2488FL	Labetalol, Fluid		•						
2488SP	Labetalol, Serum/Plasma		•						
3043B	Metoprolol, Blood		•						
3043FL	Metoprolol, Fluid		•						
3043SP	Metoprolol, Serum/Plasma		•						
3043U	Metoprolol, Urine		•						
3103B	Nadolol, Blood		•						
3103SP	Nadolol, Serum/Plasma		•						
3103U	Nadolol, Urine		•						
5513B	Ethambutol Confirmation, Blood		•						
5513SP	Ethambutol Confirmation, Serum/Plasma		•						
5513U	Ethambutol Confirmation, Urine		•						
9166B	Ethambutol Screen, Blood		•						
9166SP	Ethambutol Screen, Serum/Plasma		•						
9166U	Ethambutol Screen, Urine		•						

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Changes effective:  
December 1, 2008

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## TEST CHANGES

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

Test Code	Test Name	Units	Method / CPT Code
<b>0012B</b>	<b>Acebutolol, Blood</b> Acebutolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0012SP</b>	<b>Acebutolol, Serum/Plasma</b> Acebutolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0483B</b>	<b>Atenolol, Blood</b> Atenolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0483FL</b>	<b>Atenolol, Fluid</b> Atenolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0483SP</b>	<b>Atenolol, Serum/Plasma</b> Atenolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0483TI</b>	<b>Atenolol, Tissue</b> Atenolol	ng/g	<b>LC-MS/MS (80103, 82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0483U</b>	<b>Atenolol, Urine</b> Atenolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0802U</b>	<b>Buprenorphine Screen, Urine</b> <b>Buprenorphine/Metabolite</b>	ng/mL	<b>IA (80101)</b>
	Specimen Requirements: Specimen Requirements: 3 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection Required: Not Required Special Handling: None Rejection Criteria: Received Room Temperature.		

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**TEST CHANGES**

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

<b>Test Code</b>	<b>Test Name</b>	<b>Units</b>	<b>Method / CPT Code</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was increased. Buprenorphine – Total and Norbuprenorphine – Total were removed. Buprenorphine/Metabolite was added. Method and CPT code were changed.		
<b>1959B</b>	<b>Ethambutol, Blood</b> Ethambutol	mcg/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>1959SP</b>	<b>Ethambutol, Serum/Plasma</b> Ethambutol	mcg/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>1959U</b>	<b>Ethambutol, Urine</b> Ethambutol	mcg/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>9166B</b>	<b>Ethambutol Screen, Blood</b> Ethambutol	mcg/mL	<b>LC-MS/MS (80100)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>9166SP</b>	<b>Ethambutol Screen, Serum/Plasma</b> Ethambutol	mcg/mL	<b>LC-MS/MS (80100)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>9166U</b>	<b>Ethambutol Screen, Urine</b> Ethambutol	mcg/mL	<b>LC-MS/MS (80100)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>5513B</b>	<b>Ethambutol Confirmation, Blood</b> Ethambutol	mcg/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>5513SP</b>	<b>Ethambutol Confirmation, Serum/Plasma</b> Ethambutol	mcg/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		

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**TEST CHANGES**

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

<b>Test Code</b>	<b>Test Name</b>	<b>Units</b>	<b>Method / CPT Code</b>
<b>5513U</b>	<b>Ethambutol Confirmation, Urine</b> Ethambutol	mcg/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>2488B</b>	<b>Labetalol, Blood</b> Labetalol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>2488FL</b>	<b>Labetalol, Fluid</b> Labetalol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>2488SP</b>	<b>Labetalol, Serum/Plasma</b> Labetalol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>3043B</b>	<b>Metoprolol, Blood</b> Metoprolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>3043FL</b>	<b>Metoprolol, Fluid</b> Metoprolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>3043SP</b>	<b>Metoprolol, Serum/Plasma</b> Metoprolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>3043U</b>	<b>Metoprolol, Urine</b> Metoprolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>3103B</b>	<b>Nadolol, Blood</b> Nadolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		

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

Test Code	Test Name	Units	Method / CPT Code
<b>3103SP</b>	<b>Nadolol, Serum/Plasma</b> Nadolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>3103U</b>	<b>Nadolol, Urine</b> Nadolol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0641B</b>	<b>Sotalol, Blood</b> Sotalol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0641SP</b>	<b>Sotalol, Serum/Plasma</b> Sotalol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		
<b>0641U</b>	<b>Sotalol, Urine</b> Sotalol	ng/mL	<b>LC-MS/MS (82542)</b>
	Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed.		