



March 3, 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
Discontinued Tests	Tests being discontinued with alternate testing suggestions
Reference Comment	Tests that have had changes to the reference comment

Please be advised all changes listed in this packet will go into effect on **June 2, 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.
0200B	Alfentanil, Blood					•			
0200SP	Alfentanil, Serum/Plasma					•			
2079B	Fentanyl and Metabolite, Blood					•			
2079FL	Fentanyl and Metabolite, Fluid					•			
2079SP	Fentanyl and Metabolite, Serum/Plasma					•			
2079TI	Fentanyl and Metabolite, Tissue					•			
4027R	Psilocybin Metabolite, RBCs						•		
4240B	Sufentanil, Blood					•			
4240SP	Sufentanil, Serum/Plasma					•			
4240TI	Sufentanil, Tissue					•			
4531B	Tramadol and Metabolite, Blood					•		•	
4531SP	Tramadol and Metabolite, Serum/Plasma					•		•	
4533U	Tramadol and Metabolite Quantitation, Urine					•			
5250B	Fentanyl and Metabolite Quantitation/Confirmation, Blood (Forensic)					•			
5250FL	Fentanyl and Metabolite Quantitation/Confirmation, Fluid (Forensic)					•			
5250SP	Fentanyl and Metabolite Quantitation/Confirmation, Serum/Plasma (Forensic)					•			
5250TI	Fentanyl and Metabolite Quantitation/Confirmation, Tissue (Forensic)					•			
5297B	Tramadol and Metabolite Quantitation/Confirmation, Blood (Forensic)					•			
5297FL	Tramadol and Metabolite Quantitation/Confirmation, Fluid (Forensic)					•			
5297SP	Tramadol and Metabolite Quantitation/Confirmation, Serum/Plasma (Forensic)					•			
5297U	Tramadol and Metabolite Quantitation/Confirmation, Urine (Forensic)					•			
5414B	Fentanyl Analogues and Metabolites Confirmation, Blood					•			
5414SP	Fentanyl Analogues and Metabolites Confirmation, Serum/Plasma					•			
5579B	Sufentanil Confirmation, Blood					•			
5579SP	Sufentanil Confirmation, Serum/Plasma					•			
5626B	Tramadol and Metabolite Confirmation, Blood					•			
5626FL	Tramadol and Metabolite Confirmation, Fluid					•			
5626SP	Tramadol and Metabolite Confirmation, Serum/Plasma					•			
5626U	Tramadol and Metabolite Confirmation, Urine					•			
5640B	Fentanyl and Metabolite Confirmation, Blood					•			
5640FL	Fentanyl and Metabolite Confirmation, Fluid					•			
5640SP	Fentanyl and Metabolite Confirmation, Serum/Plasma					•			
5640TI	Fentanyl and Metabolite Confirmation, Tissue					•			
5659B	Alfentanil Confirmation, Blood					•			
5659FL	Alfentanil Confirmation, Fluid					•			
5659SP	Alfentanil Confirmation, Serum/Plasma					•			
5659TI	Alfentanil Confirmation, Tissue					•			
5844U	Tramadol and Metabolite Confirmation, Urine					•			
9103B	Alfentanil Screen, Blood					•			
9103FL	Alfentanil Screen, Fluid					•			
9103SP	Alfentanil Screen, Serum/Plasma					•			

NMS Labs

3701 Welsh Road, Willow Grove, PA 19090

800-522-6671

Database Changes - Summary

Test Code	Test Name	New Test	Method	Units	Scope	Specimen Reqs	Discontinued	Reference Comment	Misc.
9103TI	Alfentanil Screen, Tissue					•			
9176B	Fentanyl and Metabolite Screen, Blood					•			
9176FL	Fentanyl and Metabolite Screen, Fluid					•			
9176SP	Fentanyl and Metabolite Screen, Serum/Plasma					•			
9176TI	Fentanyl and Metabolite Screen, Tissue					•			
9185B	Fentanyl Analogues and Metabolites Screen, Blood					•			
9185SP	Fentanyl Analogues and Metabolites Screen, Serum/Plasma					•			
9264B	Sufentanil Screen, Blood					•			
9264SP	Sufentanil Screen, Serum/Plasma					•			
9287U	Tramadol Screen, Urine		•			•			
9288B	Tramadol and Metabolite Screen, Blood					•			
9288FL	Tramadol and Metabolite Screen, Fluid					•			
9288SP	Tramadol and Metabolite Screen, Serum/Plasma					•			

NMS Labs

3701 Welsh Road, Willow Grove, PA 19090

800-522-6671

Changes effective:
June 2, 2008

NMS Labs
3701 Welsh Road, Willow Grove, PA 19090
800-522-6671
nms@nmslabs.com



TEST CHANGES

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

Test Code	Test Name	Units	Method / CPT Code
0200B	Alfentanil, Blood		
<p>Specimen Requirements: Specimen Requirements: 5 mL Blood 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: None</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.</p>			
0200SP	Alfentanil, Serum/Plasma		
<p>Specimen Requirements: Specimen Requirements: 5 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.</p>			
5659B	Alfentanil Confirmation, Blood		
<p>Specimen Requirements: Specimen Requirements: 5 mL Blood 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: None</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.</p>			
5659FL	Alfentanil Confirmation, Fluid		
<p>Specimen Requirements: Specimen Requirements: 5 mL Fluid 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: None</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.</p>			

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NMS Labs
3701 Welsh Road, Willow Grove, PA 19090
800-522-6671
nms@nmslabs.com



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

Test Code	Test Name	Units	Method / CPT Code
5659SP	Alfentanil Confirmation, Serum/Plasma Specimen Requirements: Specimen Requirements: 5 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		
5659TI	Alfentanil Confirmation, Tissue Specimen Requirements: Specimen Requirements: 10 g Tissue 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
9103B	Alfentanil Screen, Blood Specimen Requirements: Specimen Requirements: 10 mL Blood 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
9103FL	Alfentanil Screen, Fluid Specimen Requirements: Specimen Requirements: 10 mL Fluid 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		

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

Test Code	Test Name	Units	Method / CPT Code
9103SP	Alfentanil Screen, Serum/Plasma Specimen Requirements: Specimen Requirements: 7 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		
9103TI	Alfentanil Screen, Tissue Specimen Requirements: Specimen Requirements: 10 g Tissue 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
5414B	Fentanyl Analogues and Metabolites Confirmation, Blood Specimen Requirements: Specimen Requirements: 5 mL Blood 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
5414SP	Fentanyl Analogues and Metabolites Confirmation, Serum/Plasma Specimen Requirements: Specimen Requirements: 5 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		

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Test Code	Test Name	Units	Method / CPT Code
9185B	Fentanyl Analogues and Metabolites Screen, Blood Specimen Requirements: Specimen Requirements: 7 mL Blood 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		
9185SP	Fentanyl Analogues and Metabolites Screen, Serum/Plasma Specimen Requirements: Specimen Requirements: 7 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		
2079B	Fentanyl and Metabolite, Blood Specimen Requirements: Specimen Requirements: 2 mL Blood 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
2079FL	Fentanyl and Metabolite, Fluid Specimen Requirements: Specimen Requirements: 2 mL Fluid 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		

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Test Code	Test Name	Units	Method / CPT Code
2079SP	Fentanyl and Metabolite, Serum/Plasma		
Specimen Requirements:	Specimen Requirements: 2 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		
2079TI	Fentanyl and Metabolite, Tissue		
Specimen Requirements:	Specimen Requirements: 10 g Tissue 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: None		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
5640B	Fentanyl and Metabolite Confirmation, Blood		
Specimen Requirements:	Specimen Requirements: 2 mL Blood 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: None		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
5640FL	Fentanyl and Metabolite Confirmation, Fluid		
Specimen Requirements:	Specimen Requirements: 2 mL Fluid 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: None		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		

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Test Code	Test Name	Units	Method / CPT Code
5640SP	Fentanyl and Metabolite Confirmation, Serum/Plasma Specimen Requirements: Specimen Requirements: 2 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		
5640TI	Fentanyl and Metabolite Confirmation, Tissue Specimen Requirements: Specimen Requirements: 10 g Tissue 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
5250B	Fentanyl and Metabolite Quantitation/Confirmation, Blood (Forensic) Specimen Requirements: Specimen Requirements: 2 mL Blood 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
5250FL	Fentanyl and Metabolite Quantitation/Confirmation, Fluid (Forensic) Specimen Requirements: Specimen Requirements: 2 mL Fluid 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		

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800-522-6671
nms@nmslabs.com



TEST CHANGES

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

Test Code	Test Name	Units	Method / CPT Code
5250SP	Fentanyl and Metabolite Quantitation/Confirmation, Serum/Plasma (Forensic) Specimen Requirements: Specimen Requirements: 2 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		
5250TI	Fentanyl and Metabolite Quantitation/Confirmation, Tissue (Forensic) Specimen Requirements: Specimen Requirements: 10 g Tissue 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
9176B	Fentanyl and Metabolite Screen, Blood Specimen Requirements: Specimen Requirements: 4 mL Blood 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
9176FL	Fentanyl and Metabolite Screen, Fluid Specimen Requirements: Specimen Requirements: 4 mL Fluid 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		

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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
9176SP	Fentanyl and Metabolite Screen, Serum/Plasma Specimen Requirements: Specimen Requirements: 4 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		
9176TI	Fentanyl and Metabolite Screen, Tissue Specimen Requirements: Specimen Requirements: 10 g Tissue 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
4240B	Sufentanil, Blood Specimen Requirements: Specimen Requirements: 5 mL Blood 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.		
4240SP	Sufentanil, Serum/Plasma Specimen Requirements: Specimen Requirements: 5 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.		

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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
4240TI	<p>Sufentanil, Tissue Specimen Requirements: Specimen Requirements: 10 g Tissue 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: None</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.</p>		
5579B	<p>Sufentanil Confirmation, Blood Specimen Requirements: Specimen Requirements: 5 mL Blood 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: None</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.</p>		
5579SP	<p>Sufentanil Confirmation, Serum/Plasma Specimen Requirements: Specimen Requirements: 5 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.</p>		
9264B	<p>Sufentanil Screen, Blood Specimen Requirements: Specimen Requirements: 10 mL Blood 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: None</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated requirement was added.</p>		

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Test Code	Test Name	Units	Method / CPT Code
9264SP	<p>Sufentanil Screen, Serum/Plasma Specimen Requirements: Specimen Requirements: 7 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated requirement was added.</p>		
4531B	<p>Tramadol and Metabolite, Blood Specimen Requirements: Specimen Requirements: 2 mL Blood 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: None</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.</p>		
4531SP	<p>Tramadol and Metabolite, Serum/Plasma Specimen Requirements: Specimen Requirements: 2 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.</p>		

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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
5626B	Tramadol and Metabolite Confirmation, Blood Specimen Requirements: Specimen Requirements: 2 mL Blood 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated Requirement was added.		
5626FL	Tramadol and Metabolite Confirmation, Fluid Specimen Requirements: Specimen Requirements: 2 mL Fluid 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.		
5626SP	Tramadol and Metabolite Confirmation, Serum/Plasma Specimen Requirements: Specimen Requirements: 2 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.		
5626U	Tramadol and Metabolite Confirmation, Urine Specimen Requirements: Specimen Requirements: 1 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.		

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Test Code	Test Name	Units	Method / CPT Code
5844U	Tramadol and Metabolite Confirmation, Urine		
Specimen Requirements:	Specimen Requirements: 1 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: None		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.		
4533U	Tramadol and Metabolite Quantitation, Urine		
Specimen Requirements:	Specimen Requirements: 1 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: None		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.		
5297B	Tramadol and Metabolite Quantitation/Confirmation, Blood (Forensic)		
Specimen Requirements:	Specimen Requirements: 2 mL Blood 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: None		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated Requirement was added.		
5297FL	Tramadol and Metabolite Quantitation/Confirmation, Fluid (Forensic)		
Specimen Requirements:	Specimen Requirements: 2 mL Fluid 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: None		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.		

Changes effective:
June 2, 2008

NMS Labs
3701 Welsh Road, Willow Grove, PA 19090
800-522-6671
nms@nmslabs.com



TEST CHANGES

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

Test Code	Test Name	Units	Method / CPT Code
5297SP	Tramadol and Metabolite Quantitation/Confirmation, Serum/Plasma (Forensic) Specimen Requirements: Specimen Requirements: 1 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.		
5297U	Tramadol and Metabolite Quantitation/Confirmation, Urine (Forensic) Specimen Requirements: Specimen Requirements: 1 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.		
9288B	Tramadol and Metabolite Screen, Blood Specimen Requirements: Specimen Requirements: 4 mL Blood 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was changed. Refrigerated Requirement was added.		
9288FL	Tramadol and Metabolite Screen, Fluid Specimen Requirements: Specimen Requirements: 7 mL Fluid 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: None Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.		

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June 2, 2008

NMS Labs
3701 Welsh Road, Willow Grove, PA 19090
800-522-6671
nms@nmslabs.com



TEST CHANGES

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

Test Code	Test Name	Units	Method / CPT Code
9288SP	Tramadol and Metabolite Screen, Serum/Plasma		
<p>Specimen Requirements: Specimen Requirements: 3 mL Serum or Plasma 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: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Refrigerated Requirement was added.</p>			
9287U	Tramadol Screen, Urine		
	Tramadol	ng/mL	EIA (80101)
<p>Specimen Requirements: Specimen Requirements: 2 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: None</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Method was changed. Refrigerated Requirement was added.</p>			

DISCONTINUED TESTS

Test Code	Test Name	Alternative Test
4027R	Psilocybin Metabolite, RBCs	No alternate test available for this matrix

Changes effective:
June 2, 2008

NMS Labs
3701 Welsh Road, Willow Grove, PA 19090
800-522-6671
nms@nmslabs.com



REFERENCE COMMENT CHANGES

Test Code	Test Name / Compound	New Reference Comment
4531B	Tramadol and Metabolite, Blood <ul style="list-style-type: none">Tramadol	Peak plasma levels following a single 100 mg oral dose: 230 - 380 ng/mL. Steady-state plasma levels following a 100 mg 4 times daily regimen: 420 - 770 ng/mL. Amlodipine interferes with Tramadol in this analysis. The presence of Amlodipine will adversely affect the quantitation of Tramadol. If Amlodipine is a potential interferent for this case, call the laboratory for alternate quantitative procedures.
4531SP	Tramadol and Metabolite, Serum/Plasma <ul style="list-style-type: none">Tramadol	Peak plasma levels following a single 100 mg oral dose: 230 - 380 ng/mL. Steady-state plasma levels following a 100 mg 4 times daily regimen: 420 - 770 ng/mL. Amlodipine interferes with Tramadol in this analysis. The presence of Amlodipine will adversely affect the quantitation of Tramadol. If Amlodipine is a potential interferent for this case, call the laboratory for alternate quantitative procedures.