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, February 04, 2013

**New Tests** - Tests recently added to the NMS Labs test menu. *New Tests are effective immediately.*

**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.
<table>
<thead>
<tr>
<th>Test Code</th>
<th>Test Name</th>
<th>New Test</th>
<th>Test Name</th>
<th>Method / CPT Code</th>
<th>Specimen Req.</th>
<th>Stability</th>
<th>Scope</th>
<th>Units</th>
<th>Reference Comments</th>
<th>Discontinue</th>
</tr>
</thead>
<tbody>
<tr>
<td>52152B</td>
<td>Cimetidine Confirmation, Blood (Forensic) (CSA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>52152SP</td>
<td>Cimetidine Confirmation, Serum/Plasma (Forensic) (CSA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9542B</td>
<td>Cimetidine Screen (Add-On), Blood (Forensic) (CSA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9542SP</td>
<td>Cimetidine Screen (Add-On), Serum/Plasma (Forensic) (CSA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1262B</td>
<td>Cimetidine, Blood</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1262SP</td>
<td>Cimetidine, Serum/Plasma</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1253B</td>
<td>Cisapride, Blood</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>1253SP</td>
<td>Cisapride, Serum/Plasma</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>1253U</td>
<td>Cisapride, Urine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>1348FL</td>
<td>Creatinine (Vitreous), Fluid (Forensic)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1640FL</td>
<td>Diltiazem, Fluid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>1640TI</td>
<td>Diltiazem, Tissue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>1640U</td>
<td>Diltiazem, Urine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>54281B</td>
<td>Drug Impaired Driving/DRE Toxicology Metoclopramide Confirmation, Blood (Forensic)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>54281SP</td>
<td>Drug Impaired Driving/DRE Toxicology Metoclopramide Confirmation, Serum/Plasma (Forensic)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>5513B</td>
<td>Ethambutol Confirmation, Blood</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>5513SP</td>
<td>Ethambutol Confirmation, Serum/Plasma</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>5513U</td>
<td>Ethambutol Confirmation, Urine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>9166B</td>
<td>Ethambutol Screen, Blood</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>9166SP</td>
<td>Ethambutol Screen, Serum/Plasma</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>9166U</td>
<td>Ethambutol Screen, Urine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>1959B</td>
<td>Ethambutol, Blood</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>1959SP</td>
<td>Ethambutol, Serum/Plasma</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>1959U</td>
<td>Ethambutol, Urine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>2090U</td>
<td>Fluoride, Urine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>52081B</td>
<td>Metoclopramide Confirmation, Blood (Forensic)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>53081B</td>
<td>Metoclopramide Confirmation, Blood (Forensic)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
<tr>
<td>52081SP</td>
<td>Metoclopramide Confirmation, Serum/Plasma (Forensic)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*</td>
</tr>
</tbody>
</table>
## New Tests and Test Updates

<table>
<thead>
<tr>
<th>Test Code</th>
<th>Test Name</th>
<th>New Test</th>
<th>Test Name</th>
<th>Method / CPT Code</th>
<th>Specimen Req.</th>
<th>Stability</th>
<th>Scope</th>
<th>Units</th>
<th>Reference Comments</th>
<th>Discontinue</th>
</tr>
</thead>
<tbody>
<tr>
<td>53081SP</td>
<td>Metoclopramide Confirmation, Serum/Plasma (Forensic)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3041B</td>
<td>Metoclopramide, Blood</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3041SP</td>
<td>Metoclopramide, Serum/Plasma</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3215SP</td>
<td>Nizatidine, Serum/Plasma</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>52159B</td>
<td>Ranitidine Confirmation, Blood (Forensic) (CSA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>52159SP</td>
<td>Ranitidine Confirmation, Serum/Plasma (Forensic) (CSA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9549B</td>
<td>Ranitidine Screen (Add-On), Blood (Forensic) (CSA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9549SP</td>
<td>Ranitidine Screen (Add-On), Serum/Plasma (Forensic) (CSA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4085B</td>
<td>Ranitidine, Blood</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4085SP</td>
<td>Ranitidine, Serum/Plasma</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## New Tests

### 1348FL Creatinine (Vitreous), Fluid (Forensic)  
**Effective Immediately**

<table>
<thead>
<tr>
<th>Specimen Requirements</th>
<th>Minimum Volume</th>
<th>Special Handling</th>
<th>Specimen Container</th>
<th>Transport Temperature</th>
<th>Light Protection</th>
<th>Rejection Criteria</th>
<th>Stability</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 mL Fluid</td>
<td>0.6 mL</td>
<td>None</td>
<td>Plastic container (preservative-free)</td>
<td>Refrigerated</td>
<td>Not Required</td>
<td>None</td>
<td>Room Temperature: Undetermined</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Refrigerated: Undetermined</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Frozen (-20 °C): Undetermined</td>
</tr>
</tbody>
</table>

**Method:** Chemistry Analyzer

**Set-Up Days / TAT:** Monday Wednesday Friday 1 day (after set-up)

**CPT Code:** 82570

<table>
<thead>
<tr>
<th>Compound Name / Alias</th>
<th>Units</th>
<th>RL</th>
<th>Reference Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creatinine (Vitreous)</td>
<td>mg/dL</td>
<td>0.5</td>
<td>Normal: 0.6 - 1.3 mg/dL</td>
</tr>
</tbody>
</table>
## Test Changes

### 52152B  Cimetidine Confirmation, Blood (Forensic) (CSA)

| Summary of Changes: | Specimen Requirements were changed.  
                      | Stability was changed. |
|---------------------|------------------------------------------------------------------|
| Specimen Requirements: | 5 mL Blood  
Transport Temperature: | Refrigerated  
Specimen Container: | Lavender top tube (EDTA)  
Light Protection: | Not Required  
Special Handling: | None  
Rejection Criteria: | None  
Stability: | Room Temperature: 1 month(s)  
Refrigerated: 1 month(s)  
Frozen (-20 °C): 1 month(s) |

### 52152SP  Cimetidine Confirmation, Serum/Plasma (Forensic) (CSA)

| Summary of Changes: | Specimen Requirements (Specimen Container) were changed.  
                      | Specimen Requirements (Special Handling) were changed.  
                      | Stability was changed. |
|---------------------|------------------------------------------------------------------|
| Specimen Requirements: | 3 mL Serum or Plasma  
Transport Temperature: | Refrigerated  
Specimen Container: | Plastic container (preservative-free)  
Light Protection: | Not Required  
Special Handling: | Serum: Collect sample in Red top tube  
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.  
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).  
Stability: | Room Temperature: 1 month(s)  
Refrigerated: 1 month(s)  
Frozen (-20 °C): 1 month(s) |

### 9542B  Cimetidine Screen (Add-On), Blood (Forensic) (CSA)

| Summary of Changes: | Specimen Requirements were changed.  
                      | Stability was changed. |
|---------------------|------------------------------------------------------------------|
| Specimen Requirements: | 9 mL Blood  
Transport Temperature: | Refrigerated  
Specimen Container: | Lavender top tube (EDTA)  
Light Protection: | Not Required  
Special Handling: | None  
Rejection Criteria: | None |
Test Changes

Stability: Room Temperature: 1 month(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)

<table>
<thead>
<tr>
<th>Test Code</th>
<th>Test Description</th>
<th>Summary of Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>9542SP</td>
<td>Cimetidine Screen (Add-On), Serum/Plasma (Forensic)</td>
<td>Specimen Requirements (Specimen Container) were changed.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Specimen Requirements (Special Handling) were changed.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stability was changed.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Specimen Requirements: 5 mL Serum or Plasma</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Transport Temperature: Refrigerated</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Specimen Container: Plastic container (preservative-free)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Light Protection: Not Required</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Special Handling: Serum: Collect sample in Red top tube</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial</td>
</tr>
<tr>
<td></td>
<td></td>
<td>using approved guidelines.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rejection Criteria: Polymer gel separation tube (SST or PST).</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stability: Room Temperature: 1 month(s)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Refrigerated: 1 month(s)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Frozen (-20 °C): 1 month(s)</td>
</tr>
<tr>
<td>1262B</td>
<td>Cimetidine, Blood</td>
<td>Specimen Requirements were changed.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stability was changed.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Specimen Requirements: 5 mL Blood</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Transport Temperature: Refrigerated</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Specimen Container: Lavender top tube (EDTA)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Light Protection: Not Required</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Special Handling: None</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rejection Criteria: None</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stability: Room Temperature: 1 month(s)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Refrigerated: 1 month(s)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Frozen (-20 °C): 1 month(s)</td>
</tr>
<tr>
<td>1262SP</td>
<td>Cimetidine, Serum/Plasma</td>
<td>Specimen Requirements (Specimen Container) were changed.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Specimen Requirements (Special Handling) were changed.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stability was changed.</td>
</tr>
</tbody>
</table>
Test Changes

Specimen Requirements: 3 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Serum: Collect sample in Red top tube
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
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).
Stability: Room Temperature: 1 month(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)

1640FL  Diltiazem, Fluid

Summary of Changes: Specimen Requirements (Specimen Container) were changed.

Specimen Requirements: 4 mL Fluid
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None

1640TI  Diltiazem, Tissue

Summary of Changes: Specimen Requirements (Specimen Container) were changed.

Specimen Requirements: 10 g Tissue
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None

1640U  Diltiazem, Urine

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Test Changes

Specimen Requirements: 2 mL Urine
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None

54281B  Drug Impaired Driving/DRE Toxicology Metoclopramide Confirmation, Blood (Forensic)

Summary of Changes: Specimen Requirements were changed.
Stability was changed.

Specimen Requirements: 5 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Stability: Room Temperature: 1 month(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)

54281SP  Drug Impaired Driving/DRE Toxicology Metoclopramide Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Stability was changed.

Specimen Requirements: 3 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Serum: Collect sample in Red top tube
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
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).
Stability: Room Temperature: 14 day(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)

5513B  Ethambutol Confirmation, Blood
Test Changes

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Stability was changed.

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Stability: Room Temperature: 30 day(s)
Refrigerated: 30 day(s)
Frozen (-20 °C): 30 day(s)

5513SP  Ethambutol Confirmation, Serum/Plasma

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Stability was changed.

Specimen Requirements: 1 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Serum: Collect sample in Red top tube
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
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).
Stability: Room Temperature: 30 day(s)
Refrigerated: 30 day(s)
Frozen (-20 °C): 30 day(s)

5513U  Ethambutol Confirmation, Urine

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Stability was changed.

Specimen Requirements: 1 mL Urine
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Test Changes

Stability:
- Room Temperature: 30 day(s)
- Refrigerated: 30 day(s)
- Frozen (-20 °C): 30 day(s)

9166B Ethambutol Screen, Blood

Summary of Changes:
Specimen Requirements (Specimen Container) were changed.
Stability was 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
Stability:
- Room Temperature: 30 day(s)
- Refrigerated: 30 day(s)
- Frozen (-20 °C): 30 day(s)

9166SP Ethambutol Screen, Serum/Plasma

Summary of Changes:
Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Stability was changed.

Specimen Requirements:
- 2 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling:
- Serum: Collect sample in Red top tube
- Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
  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).
Stability:
- Room Temperature: 30 day(s)
- Refrigerated: 30 day(s)
- Frozen (-20 °C): 30 day(s)

9166U Ethambutol Screen, Urine

Summary of Changes:
Specimen Requirements (Specimen Container) were changed.
Stability was changed.
Test Changes

Specimen Requirements: 1 mL Urine
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
    Light Protection: Not Required
    Special Handling: None
    Rejection Criteria: None
    Stability: Room Temperature: 30 day(s)
                Refrigerated: 30 day(s)
                Frozen (-20 °C): 30 day(s)

1959B Ethambutol, Blood

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
                    Stability was changed.

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
    Light Protection: Not Required
    Special Handling: None
    Rejection Criteria: None
    Stability: Room Temperature: 30 day(s)
                Refrigerated: 30 day(s)
                Frozen (-20 °C): 30 day(s)

1959SP Ethambutol, Serum/Plasma

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
                    Specimen Requirements (Special Handling) were changed.
                    Stability was changed.

Specimen Requirements: 1 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
    Light Protection: Not Required
    Special Handling: Serum: Collect sample in Red top tube
                      Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
                      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).
    Stability: Room Temperature: 30 day(s)
               Refrigerated: 30 day(s)
               Frozen (-20 °C): 30 day(s)
Test Changes

1959U  Ethambutol, Urine

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Stability was changed.

Specimen Requirements: 1 mL Urine
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Stability: Room Temperature: 30 day(s)
            Refrigerated: 30 day(s)
            Frozen (-20 °C): 30 day(s)

2090U  Fluoride, Urine

Summary of Changes: Specimen Requirements were changed.
Specimen Requirements (Specimen Container) were changed.
Stability was changed.
Scope of Analysis was changed.
Reference Comment was changed.

Specimen Requirements: 5 mL Urine
Transport Temperature: Refrigerated
Specimen Container: Plastic container (Acid washed or Trace metal-free)
Light Protection: Not Required
Special Handling: Avoid exposure to gadolinium-based contrast media for 48 hours prior to sample collection.
Rejection Criteria: None
Stability: Room Temperature: 30 day(s)
            Refrigerated: 30 day(s)
            Frozen (-20 °C): 30 day(s)
Scope of Analysis: ISE (82735): Fluoride
Reference Comment: Biological Exposure Index (ACGIH) for monitoring workplace exposure to Fluorides, measured in urine specimens collected:
Prior to shift: 2 mg/L
End of shift: 3 mg/L

52081B  Metoclopramide Confirmation, Blood (Forensic)
Test Changes

Summary of Changes:
Specimen Requirements were changed.
Stability was changed.

Specimen Requirements: 5 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Stability: Room Temperature: 1 month(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)

53081B Metoclopramide Confirmation, Blood (Forensic)

Summary of Changes:
Specimen Requirements were changed.
Stability was changed.

Specimen Requirements: 5 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Stability: Room Temperature: 1 month(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)

52081SP Metoclopramide Confirmation, Serum/Plasma (Forensic)

Summary of Changes:
Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Stability was changed.

Specimen Requirements: 3 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Serum: Collect sample in Red top tube
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
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).
Test Changes

Stability:  Room Temperature: 14 day(s)
           Refrigerated: 1 month(s)
           Frozen (-20 °C): 1 month(s)

53081SP  Metoclopramide Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
                    Specimen Requirements (Special Handling) were changed.
                    Stability was changed.

Specimen Requirements:  3 mL Serum or Plasma
Transport Temperature:  Refrigerated
Specimen Container:  Plastic container (preservative-free)
Light Protection:  Not Required
Special Handling:  Serum: Collect sample in Red top tube
                    Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
                    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).
Stability:  Room Temperature: 14 day(s)
           Refrigerated: 1 month(s)
           Frozen (-20 °C): 1 month(s)

3041B  Metoclopramide, Blood

Summary of Changes: Specimen Requirements were changed.
                    Stability was changed.

Specimen Requirements:  5 mL Blood
Transport Temperature:  Refrigerated
Specimen Container:  Lavender top tube (EDTA)
Light Protection:  Not Required
Special Handling:  None
Rejection Criteria:  None
Stability:  Room Temperature: 1 month(s)
           Refrigerated: 1 month(s)
           Frozen (-20 °C): 1 month(s)

3041SP  Metoclopramide, Serum/Plasma

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
                    Specimen Requirements (Special Handling) were changed.
                    Stability was changed.
### Test Changes

**3215SP Nizatidine, Serum/Plasma**

**Summary of Changes:**
- Specimen Requirements (Specimen Container) were changed.
- Specimen Requirements (Special Handling) were changed.
- Stability was changed.

<table>
<thead>
<tr>
<th>Specimen Requirements:</th>
<th>3 mL Serum or Plasma</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport Temperature:</td>
<td>Refrigerated</td>
</tr>
<tr>
<td>Specimen Container:</td>
<td>Plastic container (preservative-free)</td>
</tr>
<tr>
<td>Light Protection:</td>
<td>Not Required</td>
</tr>
<tr>
<td>Special Handling:</td>
<td>Serum: Collect sample in Red top tube</td>
</tr>
<tr>
<td></td>
<td>Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.</td>
</tr>
<tr>
<td></td>
<td>Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.</td>
</tr>
<tr>
<td>Rejection Criteria:</td>
<td>Polymer gel separation tube (SST or PST).</td>
</tr>
<tr>
<td>Stability:</td>
<td>Room Temperature: 14 day(s)</td>
</tr>
<tr>
<td></td>
<td>Refrigerated: 1 month(s)</td>
</tr>
<tr>
<td></td>
<td>Frozen (-20 °C): 1 month(s)</td>
</tr>
</tbody>
</table>

**52159B Ranitidine Confirmation, Blood (Forensic) (CSA)**

**Summary of Changes:**
- Specimen Requirements were changed.
- Specimen Requirements (Transport Temperature) were changed.
- Stability was changed.

<table>
<thead>
<tr>
<th>Specimen Requirements:</th>
<th>3 mL Serum or Plasma</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport Temperature:</td>
<td>Refrigerated</td>
</tr>
<tr>
<td>Specimen Container:</td>
<td>Plastic container (preservative-free)</td>
</tr>
<tr>
<td>Light Protection:</td>
<td>Not Required</td>
</tr>
<tr>
<td>Special Handling:</td>
<td>It is recommended that samples be submitted frozen due to the growth of an interfering substance at refrigerated temperatures.</td>
</tr>
<tr>
<td></td>
<td>Serum: Collect sample in Red top tube</td>
</tr>
<tr>
<td></td>
<td>Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.</td>
</tr>
<tr>
<td></td>
<td>Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.</td>
</tr>
<tr>
<td>Rejection Criteria:</td>
<td>Polymer gel separation tube (SST or PST).</td>
</tr>
<tr>
<td>Stability:</td>
<td>Room Temperature: 1 month(s)</td>
</tr>
<tr>
<td></td>
<td>Refrigerated: 1 month(s)</td>
</tr>
<tr>
<td></td>
<td>Frozen (-20 °C): 1 month(s)</td>
</tr>
</tbody>
</table>
Test Changes

Specimen Requirements: 4 mL Blood
Transport Temperature: Frozen
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: Received Room Temperature. Received Refrigerated.
Stability: Room Temperature: 2 day(s)
Refrigerated: 2 day(s)
Frozen (-20 °C): 1 month(s)

52159SP Ranitidine Confirmation, Serum/Plasma (Forensic) (CSA)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Stability was changed.

Specimen Requirements: 3 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Serum: Collect sample in Red top tube
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
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).
Stability: Room Temperature: 1 month(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)

9549B Ranitidine Screen (Add-On), Blood (Forensic) (CSA)

Summary of Changes: Specimen Requirements were changed.
Specimen Requirements (Transport Temperature) were changed.
Stability was changed.

Specimen Requirements: 9 mL Blood
Transport Temperature: Frozen
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: Received Room Temperature. Received Refrigerated.
Stability: Room Temperature: 2 day(s)
Refrigerated: 2 day(s)
Frozen (-20 °C): 1 month(s)
## Test Changes

### 9549SP  Ranitidine Screen (Add-On), Serum/Plasma (Forensic) (CSA)

<table>
<thead>
<tr>
<th>Summary of Changes:</th>
<th>Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specimen Requirements:</td>
<td>5 mL Serum or Plasma</td>
</tr>
<tr>
<td>Transport Temperature:</td>
<td>Refrigerated</td>
</tr>
<tr>
<td>Specimen Container:</td>
<td>Plastic container (preservative-free)</td>
</tr>
<tr>
<td>Light Protection:</td>
<td>Not Required</td>
</tr>
<tr>
<td>Special Handling:</td>
<td>Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.</td>
</tr>
<tr>
<td>Rejection Criteria:</td>
<td>Polymer gel separation tube (SST or PST).</td>
</tr>
<tr>
<td>Stability:</td>
<td>Room Temperature: 1 month(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)</td>
</tr>
</tbody>
</table>

### 4085B  Ranitidine, Blood

<table>
<thead>
<tr>
<th>Summary of Changes:</th>
<th>Specimen Requirements were changed. Specimen Requirements (Transport Temperature) were changed. Stability was changed.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specimen Requirements:</td>
<td>5 mL Blood</td>
</tr>
<tr>
<td>Transport Temperature:</td>
<td>Frozen</td>
</tr>
<tr>
<td>Specimen Container:</td>
<td>Lavender top tube (EDTA)</td>
</tr>
<tr>
<td>Light Protection:</td>
<td>Not Required</td>
</tr>
<tr>
<td>Special Handling:</td>
<td>None</td>
</tr>
<tr>
<td>Rejection Criteria:</td>
<td>Received Room Temperature. Received Refrigerated.</td>
</tr>
<tr>
<td>Stability:</td>
<td>Room Temperature: 2 day(s) Refrigerated: 2 day(s) Frozen (-20 °C): 1 month(s)</td>
</tr>
</tbody>
</table>

### 4085SP  Ranitidine, Serum/Plasma

<table>
<thead>
<tr>
<th>Summary of Changes:</th>
<th>Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed.</th>
</tr>
</thead>
</table>
Test Changes

Specimen Requirements: 3 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Serum: Collect sample in Red top tube
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
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).
Stability: Room Temperature: 1 month(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)
**New Tests and Test Updates**

Discontinued Tests

<table>
<thead>
<tr>
<th>Test Code</th>
<th>Test Name</th>
<th>Alternative Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>1253B</td>
<td>Cisapride, Blood</td>
<td>No Alternate Tests Available</td>
</tr>
<tr>
<td>1253SP</td>
<td>Cisapride, Serum/Plasma</td>
<td>No Alternate Tests Available</td>
</tr>
<tr>
<td>1253U</td>
<td>Cisapride, Urine</td>
<td>No Alternate Tests Available</td>
</tr>
</tbody>
</table>