

Effective Date:
Monday, October 27, 2014

Test Updates

Immediate Action

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, October 27, 2014

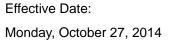
Test Changes - Tests that have had changes to the method/ CPT code, units of measurement, scope of analysis, reference comments, or specimen requirements.

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.





Test Updates

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
1261R	Chromium, RBCs			•					
1290R	Cobalt, RBCs			•					
2570R	Manganese, RBCs			•					
6153R	Metals Panel 1, RBCs								•
2693R	Metals/Metalloids Acute Poisoning Panel, RBCs			•					
3069R	Mineral Profile (7), RBCs			•					
3066R	Mineral Profile, RBCs			•					
3090R	Molybdenum, RBCs			•					
4180R	Selenium, RBCs			•					
4765B	Vanadium, Blood			•					
4765R	Vanadium, RBCs			•					



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Test Changes

1261R Chromium, RBCs

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

Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed.

Specimen Requirements: 1 mL RBCs
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Centrifuge and separate Plasma within two hours of collection. Leave RBCs in the

original collection container and replace stopper.

Rejection Criteria: Received Frozen. Light Green top tube (Lithium Heparin). Tan top tube - glass

(Sodium Heparin). Royal Blue top tube (Trace metal-free; Sodium Heparin). Light Blue top tube (Sodium Citrate). Gray top tube (Sodium Fluoride / Potassium

Oxalate). Lavender top tube (EDTA). Yellow top tube (ACD - Acid Citrate Dextrose).

Green top tube (Sodium Heparin).

1290R Cobalt, RBCs

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

Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed.

Specimen Requirements: 1 mL RBCs
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Centrifuge and separate Plasma within two hours of collection. Leave RBCs in the

original collection container and replace stopper.

Rejection Criteria: Received Frozen. Plastic container. Light Green top tube (Lithium Heparin). Tan top

tube - glass (Sodium Heparin). Royal Blue top tube (Trace metal-free; Sodium Heparin). Light Blue top tube (Sodium Citrate). Gray top tube (Sodium Fluoride / Potassium Oxalate). Green top tube (Sodium Heparin). Yellow top tube (ACD - Acid

Citrate Dextrose). Lavender top tube (EDTA).

2570R Manganese, RBCs

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

Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed.



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Test Changes

Specimen Requirements: 1 mL RBCs
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Centrifuge and separate Plasma within two hours of collection. Leave RBCs in the

original collection container and replace stopper.

Rejection Criteria: Received Frozen. Light Green top tube (Lithium Heparin). Tan top tube - glass

(Sodium Heparin). Royal Blue top tube (Trace metal-free; Sodium Heparin). Light Blue top tube (Sodium Citrate). Gray top tube (Sodium Fluoride / Potassium Oxalate). Yellow top tube (ACD - Acid Citrate Dextrose). Green top tube (Sodium

Heparin). Lavender top tube (EDTA).

2693R Metals/Metalloids Acute Poisoning Panel, RBCs

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

Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed.

Specimen Requirements: 9 mL RBCs
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Collect sample in Glass Container (see Specimen Container).

Avoid seafood consumption for 48 hours prior to sample collection. Centrifuge and separate Plasma within two hours of collection. Leave RBCs in the original collection

container and replace stopper.

Rejection Criteria: Received Frozen. Plastic container. Light Green top tube (Lithium Heparin). Tan top

tube - glass (Sodium Heparin). Light Blue top tube (Sodium Citrate). Royal Blue top

tube (Trace metal-free; Sodium Heparin). Gray top tube (Sodium Fluoride / Potassium Oxalate). Yellow top tube (ACD - Acid Citrate Dextrose). Lavender top

tube (EDTA). Green top tube (Sodium Heparin).

3069R Mineral Profile (7), RBCs

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

Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed.



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Test Changes

Specimen Requirements: 4 mL RBCs
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Centrifuge and separate Plasma within two hours of collection. Leave RBCs in the

original collection container and replace stopper.

Rejection Criteria: Received Room Temperature. Received Frozen. Plastic container. Light Green top

tube (Lithium Heparin). Tan top tube - glass (Sodium Heparin). Royal Blue top tube (Trace metal-free; Sodium Heparin). Light Blue top tube (Sodium Citrate). Gray top tube (Sodium Fluoride / Potassium Oxalate). Lavender top tube (EDTA). Yellow top

tube (ACD - Acid Citrate Dextrose). Green top tube (Sodium Heparin).

3066R Mineral Profile, RBCs

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

Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed.

Specimen Requirements: 5 mL RBCs
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Centrifuge and separate Plasma within two hours of collection. Leave RBCs in the

original collection container and replace stopper.

Rejection Criteria: Received Room Temperature. Received Frozen. Plastic container. Light Green top

tube (Lithium Heparin). Tan top tube - glass (Sodium Heparin). Royal Blue top tube (Trace metal-free; Sodium Heparin). Light Blue top tube (Sodium Citrate). Gray top tube (Sodium Fluoride / Potassium Oxalate). Lavender top tube (EDTA). Yellow top

tube (ACD - Acid Citrate Dextrose). Green top tube (Sodium Heparin).

3090R Molybdenum, RBCs

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

Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed.



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Test Changes

Specimen Requirements: 1 mL RBCs
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Centrifuge and separate Plasma within two hours of collection. Leave RBCs in the

original collection container and replace stopper.

Rejection Criteria: Received Frozen. Plastic container. Tan top tube - glass (Sodium Heparin). Light

Blue top tube (Sodium Citrate). Royal Blue top tube (Trace metal-free; Sodium Heparin). Gray top tube (Sodium Fluoride / Potassium Oxalate). Yellow top tube (ACD - Acid Citrate Dextrose). Lavender top tube (EDTA). Green top tube (Sodium

Heparin).

4180R Selenium, RBCs

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

Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed.

Specimen Requirements: 1 mL RBCs
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Centrifuge and separate Plasma within two hours of collection. Leave RBCs in the

original collection container and replace stopper.

Rejection Criteria: Received Frozen. Light Green top tube (Lithium Heparin). Tan top tube - glass

(Sodium Heparin). Light Blue top tube (Sodium Citrate). Royal Blue top tube (Trace metal-free; Sodium Heparin). Gray top tube (Sodium Fluoride / Potassium Oxalate). Yellow top tube (ACD - Acid Citrate Dextrose). Lavender top tube (EDTA). Green

top tube (Sodium Heparin).

4765B Vanadium, Blood

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

Specimen Requirements (Special Handling) were changed.

Specimen Requirements: 2 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube, plastic (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Clotted Blood specimens are not acceptable.

Collect sample in plastic tube.

Rejection Criteria: Glass container. Light Green top tube (Lithium Heparin). Tan top tube - glass

(Sodium Heparin). Royal Blue top tube (Trace metal-free; Sodium Heparin). Gray top tube (Sodium Fluoride / Potassium Oxalate). Green top tube (Sodium Heparin).

Lavender top tube (EDTA).



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4765R Vanadium, RBCs

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

Specimen Requirements (Special Handling) were changed. Specimen Requirements (Rejection Criteria) were changed.

Specimen Requirements: 1 mL RBCs
Transport Temperature: Refrigerated

Specimen Container: Royal Blue top tube, plastic (Trace metal-free; EDTA)

Light Protection: Not Required

Special Handling: Collect sample in plastic tube.

Centrifuge and separate Plasma within two hours of collection. Leave RBCs in the

original collection container and replace stopper.

Rejection Criteria: Received Frozen. Light Green top tube (Lithium Heparin). Glass container. Tan top

tube - glass (Sodium Heparin). Royal Blue top tube (Trace metal-free; Sodium Heparin). Gray top tube (Sodium Fluoride / Potassium Oxalate). Green top tube

(Sodium Heparin). Lavender top tube (EDTA).



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Test Updates

Discontinued Tests

Test Code	Test Name	Alternative Test
6153R	Metals Panel 1, RBCs	No Alternate Tests Available