



## Interpath Laboratory, Inc. Test File Update

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As an Interpath customer who receives electronic results or sends electronic orders you may need to be notified when we update our Service Manual. Although we try to keep these changes to a minimum, laboratory medicine is an evolving industry requiring changes to our technology from time to time. Depending on the requirements of your EMR or Hospital Information System you may be required to make similar changes to your system in order to correctly process inbound electronic results and create outbound electronic orders.

If you are uncertain that you are required to update your system we recommend that you contact your vendor for more information. As your laboratory service provider we are available to participate in the discussion with your vendor so that you clearly understand the impact of these changes.

Included in this email:

- This cover letter with a summary of the changes
- Microsoft Word® Document with the detail of these changes to our Service Manual
- Interpath Master Order/Result Compendium

Additional information including our most recent Service Manual and additional contact information can be found at [www.interpathlab.com](http://www.interpathlab.com)

**Effective Date: August 20, 2018**

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Order Code	Test Name	NC	CC	CPT	SRC	RRC	NT	DT	AOE
		Name Change	Component Change	CPT Change	Specimen Requirements Change	Reference Range Change	New Test	Discontinued Test	Ask on Order Entry Questions
91382	Alkaline Phosphatase Isoenzymes				◆				
91112	Glucose 6 Phosphate Dehydrogenase				◆				
2103	Hepatitis B Surface Antigen				◆				
93845	Procalcitonin				◆	◆			
91199	Rocky MTN Spotted Fever Antibodies, IgG/IgM				◆				
91559	Strongyloides Antibody, IgG				◆	◆			

**91382 Alkaline Phosphatase Isoenzymes**
**SRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b> Also Acceptable One Green Top (Li Heparin) One Green Top (Na Heparin) One Red Top
Submit:	<b>2 mL (Min:1 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b> Also Acceptable 2 mL (Min:1 mL) Plasma. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells ASAP
Rejection Criteria:	Grossly Hemolyzed Samples Specimens grossly contaminated with blood, mucus, meconium, or urine, are unacceptable due to interference.
Stability:	Ambient: 1 Week(s); Refrigerated: 1 Week(s); Frozen: 2 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Enzymatic; Quantitative Heat Inactivation
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	2-5 Day(s)
<b>CPT Codes:</b>	84075 <span style="float: right;">84080</span>
<b>Interpretive Data:</b>	Please see report for interpretive data.
<b>Components:</b>	91383 - ALK-P TOTAL <span style="float: right;">91384 - ALK-P BONE</span> 91387 - ALK-P LIVER <span style="float: right;">91388 - ALK-P OTHER</span>

**Please note change to reported days.**
**91112 Glucose 6 Phosphate Dehydrogenase**
**SRC**

<b>Specimen:</b>	
Collect:	<b>One Lavender (EDTA)</b> Also Acceptable One Green Top (Li Heparin) One Green Top (Na Heparin) One Yellow Top (ACD Tube)
Submit:	<b>3 mL (Min:1.5 mL) Whole blood. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Rejection Criteria:	Hemolyzed specimens
Stability:	Ambient: 8 Hour(s); Refrigerated: 1 Week(s); Frozen: Unacceptable; Incubated: Unacceptable
<b>Methodology:</b>	Quantitative Enzymatic
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	2-4 Day(s)
<b>CPT Codes:</b>	82955

**Please note change to reported days.**

**2103 Hepatitis B Surface Antigen**
**SRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b>  Also Acceptable One Green Top (Li Heparin) One Green Top (Na Heparin) One Lavender (EDTA) One Pink Top (EDTA) One Red Top
Submit:	<b>3 mL (Min:1.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>  Also Acceptable 3 mL (Min:1.5 mL) Plasma. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	For patients receiving therapy with high biotin doses (>5 mg/day), no laboratory test specimen should be collected until at least 8 hours after the last biotin administration. Minimize air exposure Reflexes to HBsAg Confirmation (test #91632) if result is Positive. Additional charges will apply.
Stability:	Ambient: 6 Day(s); Refrigerated: 2 Week(s); Frozen: 6 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Electrochemiluminescence Immunoassay, Sandwich (ECLIA)
<b>Performed:</b>	Mon-Fri
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	87340
<b>Interpretive Data:</b>	General Reference Range : negative  HBsAg INTERPRETIVE NOTES: NEGATIVE: NO EVIDENCE OF ACTIVE (ACUTE OR CHRONIC) HEPATITIS B VIRUS INFECTION. POSITIVE: CONSISTENT WITH ACTIVE (ACUTE OR CHRONIC) HEPATITIS B VIRUS INFECTION. PATIENT IS INFECTIVE FOR HEPATITIS B.  Biotin in specimens taken from patients on high-dose biotin therapy or supplements may interfere with this test and cause inaccurate test results. It is recommended that for patients receiving therapy with high biotin doses (> 5 mg/day), no laboratory test specimen should be collected until at least 8 hours after the last biotin administration.

**Please note changes to stability and acceptable collection containers.**

**93845 Procalcitonin**
**SRC/RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b>  Also Acceptable One Red Top
Submit:	<b>2 mL (Min:0.3 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	Separate from cells within 2 hours of collection Allow serum to sit for 15-20 minutes for proper clot formation and to ensure the absence of fibrin in the serum which can interfere with this assay.
Stability:	Ambient: 1 Day(s); Refrigerated: 5 Day(s); Frozen: 15 Day(s); Incubated: Unacceptable
<b>Methodology:</b>	Immunoassay
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	1-2 Day(s)
<b>CPT Codes:</b>	84145

**Please note changes in frozen stability, methodology and reference range.**

**Reference Range:** <0.07 ng/mL

**91199 Rocky MTN Spotted Fever Antibodies, IgG/IgM**
**SRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b>  Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.3 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP If acute and convalescent samples being collected, label as such. Convalescent sample must be received in lab within 30 days.
Rejection Criteria:	Lipemic Samples
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Semi-Quantitative Indirect Fluorescent Antibody
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	2-4 Day(s)
<b>CPT Codes:</b>	86757x2
<b>Interpretive Data:</b>	Please see report for interpretive data.
<b>Components:</b>	93083 - ROCKY MT AB, IgG <span style="float: right;">93084 - ROCKY MT AB, IgM</span>

**Please note changes to performed days, reported days, and minimum volume.**

**91559 Strongyloides Antibody, IgG**
**SRC/RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b> Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Rejection Criteria:	Bacterially Contaminated Samples Heat inactivated Hemolyzed specimens Icteric specimen Lipemic Samples
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Semi-Quantitative Enzyme-Linked Immunosorbent Assay
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	2-4 Day(s)
<b>CPT Codes:</b>	86682

**Please note changes to minimum volume and reference range.**

**Reference range:**

0.9 IV or less: Negative - No significant level of Strongyloides IgG antibody detected.

1.0 IV: Equivocal - The Strongyloides IgG antibody result is borderline and therefore inconclusive. Recommend retesting the patient in 2-4 weeks, if clinically indicated.

1.1 IV or greater: Positive - IgG antibodies to Strongyloides detected, which may suggest current or past infection.