

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: May 20, 2024**

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Order Code	Test Name	NC Name Change	CC Component Change	CPT CPT Change	SRC Specimen Requirements Change	RRC Reference Range Change	NT New Test	DT Discontinued Test	AOE Ask on Order Entry Questions
93880	<b>Autoimmune Liver Disease Reflexive Panel</b>			◆	◆				
95117	<b>Monoclonal Protein Study, 24 hour, Urine</b>				◆				
91182	<b>Porphobilinogen, Urine</b>		◆		◆				
93845	<b>Procalcitonin</b>				◆				

**93880 Autoimmune Liver Disease Reflexive Panel**
**CPT, SRC**

<b>Specimen:</b>									
<b>Collect:</b>	<b>One SST</b>  Also Acceptable One Standard Transport Tube								
<b>Submit:</b>	<b>1.5 mL (Min:1 mL) Serum in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.</b>								
<b>Special Handling:</b>	<b>Avoid repeated freeze and thaw cycles.</b> Separate serum from cells ASAP or within 2 hours of collection If F-Actin IgG by ELISA is 20 Units or greater, then Smooth Muscle Antibody IgG by IFA Titer will be added. Additional charges apply.  Positive ANAs will reflex and report patterns and endpoint titers at no additional charge.								
<b>Rejection Criteria:</b>	Grossly Hemolyzed Samples Grossly Lipemic Samples Heat inactivated Contaminated. Grossly Icteric. Inclusion of fibrin clot. Non serum.								
<b>Stability:</b>	Ambient: 48 Hour(s); Refrigerated: 2 Week(s); <b>Frozen: 1 Month(s)</b> ; Incubated: Unacceptable								
<b>Methodology:</b>	Semi-Quantitative Enzyme-Linked Immunosorbent Assay ; Semi-Quantitative Indirect Fluorescent Antibody								
<b>Performed:</b>	Sun-Sat								
<b>Reported:</b>	<b>2-9 Day(s)</b>								
<b>CPT Codes:</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">86039</td> <td style="width: 50%;">86376</td> </tr> <tr> <td>86381</td> <td></td> </tr> <tr> <td>83516</td> <td><b>If reflex, add 86256</b></td> </tr> <tr> <td>86015</td> <td></td> </tr> </table>	86039	86376	86381		83516	<b>If reflex, add 86256</b>	86015	
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<b>Interpretive Data:</b>	Please see report for interpretive data.								
<b>Components:</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">91529 - MITOCHONDRIAL M2</td> <td style="width: 50%;">91528 - LKM-1 AB, IgG</td> </tr> <tr> <td>91527 - F-ACTIN AB, IgG</td> <td>91751 - ANA, HEp-2, IgG</td> </tr> <tr> <td>91752 - ANA INTERP</td> <td>91531 - SOLUBLE LIVER, IgG</td> </tr> </table>	91529 - MITOCHONDRIAL M2	91528 - LKM-1 AB, IgG	91527 - F-ACTIN AB, IgG	91751 - ANA, HEp-2, IgG	91752 - ANA INTERP	91531 - SOLUBLE LIVER, IgG		
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**Please take note of changes to Collect, Special Handling, Stability, Reported, and CPT Codes.**

**95117 Monoclonal Protein Study, 24 hour, Urine**
**SRC**

<b>Specimen:</b>															
Collect:	<b>One Timed Urine in Sterile Specimen Container</b>  Also Acceptable One Standard Transport Tube One Random Urine in Sterile Specimen Container														
Submit:	<b>Two 4 mL (Min:4 mL) Timed Urine in Sterile Specimen Container. Submit Refrigerated. Submit in a Standard Transport Tube.</b>  Also Acceptable Two 4 mL (Min:4 mL) Random Urine in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.														
Special Handling:	Refrigerate during collection.														
Stability:	Ambient: <b>24 Hour(s)</b> ; Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable														
<b>Methodology:</b>	Quantitative Spectrophotometry ; <b>Semi-Quantitative Electrophoresis/Qualitative Gel Electrophoresis</b>														
<b>Performed:</b>	<b>Sun-Sat</b>														
<b>Reported:</b>	<b>2-6 Day(s)</b>														
<b>CPT Codes:</b>	84156 84166 86335														
<b>Interpretive Data:</b>	Please see report for interpretive data.														
<b>Components:</b>	<table border="0"> <tr> <td>93518 - HOURS COLLECTED</td> <td>93388 - URINE VOLUME</td> </tr> <tr> <td>95118 - TOTAL PROTEIN, UR</td> <td>95119 - PROTEIN 24HR URINE</td> </tr> <tr> <td>95120 - ALBUMIN %, URINE</td> <td>95121 - ALPHA-1 %, URINE</td> </tr> <tr> <td>95122 - ALPHA-2 %, URINE</td> <td>95123 - BETA GLOBULIN %</td> </tr> <tr> <td>95124 - GAMMA GLOBULIN %</td> <td>95125 - PARAPROTEIN %</td> </tr> <tr> <td>95126 - PARAPROTEIN EXCR.</td> <td>95127 - IFE INTERP</td> </tr> <tr> <td>95128 - EER MONOCLONAL</td> <td></td> </tr> </table>	93518 - HOURS COLLECTED	93388 - URINE VOLUME	95118 - TOTAL PROTEIN, UR	95119 - PROTEIN 24HR URINE	95120 - ALBUMIN %, URINE	95121 - ALPHA-1 %, URINE	95122 - ALPHA-2 %, URINE	95123 - BETA GLOBULIN %	95124 - GAMMA GLOBULIN %	95125 - PARAPROTEIN %	95126 - PARAPROTEIN EXCR.	95127 - IFE INTERP	95128 - EER MONOCLONAL	
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**Please take note of changes to Stability, Methodology, Performed, and Reported.**

**91182 Porphobilinogen, Urine**

**SRC**

<b>Specimen:</b>									
Collect:	<b>Timed Urine in Timed Urine Container</b>  Also Acceptable One Standard Transport Tube Random Urine in Sterile Specimen Container								
Submit:	<b>2 mL (Min:1.5 mL) Timed Urine in Sterile Specimen Container. Submit Frozen. Submit in a Standard Transport Tube.</b>  Also Acceptable 2 mL (Min:1.5 mL) Random Urine in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.								
Special Handling:	24 HR Urine Collection Preferred Keep Specimen Refrigerated During Collection Protect from Light State Collection Time State Volume Protect from light. Transfer 2 mL aliquot from a well-mixed 24-hour collection to Amber Transport Tubes. Record total volume and collection time interval on transport tube and test request form.  Appropriate test to rule out acute intermittent porphyria (AIP) and other acute attack types of porphyrias associated with neurologic and/or psychiatric symptoms.								
Rejection Criteria:	Body fluids other than urine.								
Stability:	Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable								
Methodology:	Quantitative Ion Exchange Chromatography/Spectrophotometry								
Performed:	Sun-Sat								
Reported:	2-6 Day(s)								
CPT Codes:	84110								
Interpretive Data:	Please see report for interpretive data.								
Components:	<table border="0"> <tr> <td>93008 - CREAT, UR</td> <td>93009 - CREATININE</td> </tr> <tr> <td>93203 - PBG, URINE</td> <td>93204 - PBG, URINE</td> </tr> <tr> <td>93388 - URINE VOLUME</td> <td>93518 - HOURS COLLECTED</td> </tr> <tr> <td>95012 - PBG INTERP</td> <td>95013 - PBG, URINE RATIO</td> </tr> </table>	93008 - CREAT, UR	93009 - CREATININE	93203 - PBG, URINE	93204 - PBG, URINE	93388 - URINE VOLUME	93518 - HOURS COLLECTED	95012 - PBG INTERP	95013 - PBG, URINE RATIO
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**Please take note of changes to Submit, Special Handling, Rejection Criteria, Stability, Performed, Reported, and Components.**

**93845 Procalcitonin**
**SRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b>  Also Acceptable One Standard Transport Tube
Submit:	<b>2 mL (Min:0.3 mL) Serum in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	Separate serum from cells ASAP or within 2 hours of collection Allow serum specimen to clot completely prior to specimen centrifuge. Serum free of fibrin and red blood cells as this can cause erroneous results.
Rejection Criteria:	Bacterially Contaminated Samples Grossly Hemolyzed Samples Heat inactivated Specimen collected in citrate anticoagulant. Pooled. Fungal growth.
Stability:	Ambient: 1 Day(s); Refrigerated: 5 Day(s); Frozen: 15 Day(s); Incubated: Unacceptable
<b>Methodology:</b>	<b>Quantitative Chemiluminescent Immunoassay</b>
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	1-2 Day(s)
<b>CPT Codes:</b>	84145

**Please take note of changes to Collect, Special Handling, Rejection Criteria, and Methodology.**