

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 15, 2022**

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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
92088	Aquaporin-4 Antibody, IgG with Reflex to Titer	◆			◆				
91261	Aspergillus Antibodies by Immunodiffusion	◆			◆				
92067	Candida Antibodies IgA, IgG, and IgM				◆				
4410	Culture - Fungus, Other Sources				◆				
4404	Culture - Fungus, Skin				◆				
91410	Drug Screen, Serum [Non-Drugs of Abuse]							◆	
91409	Drug Screen, Urine [Non-Drugs of Abuse]							◆	
91130	Histoplasma Antibodies				◆				
95150	Immunofixation Panel, Serum		◆						
90010	Nicotine, Serum		◆						
91562	PNH Profile, RBC		◆						
95133	Protein Electrophoresis, Serum		◆						
95142	Protein Electrophoresis with Reflex to Immunofixation, Serum		◆						

**92088      Aquaporin-4 Antibody, IgG with Reflex to Titer      NC/SRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b> Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	If Positive then IgG titer is reported. Additional charges apply.
Rejection Criteria:	Contaminated specimen
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 24 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	<b>Semi-Quantitative Cell-Based Indirect Fluorescent Antibody</b>
<b>Performed:</b>	Wednesday
<b>Reported:</b>	1-9 Day(s)
<b>CPT Codes:</b>	86255

**Please take note of changes to name and methodology.**

**91261      Aspergillus Antibodies by Immunodiffusion      NC/SRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b> Also Acceptable One Red Top
Submit:	<b>0.5 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
<b>Special Handling:</b>	Separate from cells ASAP <b>Mark specimens plainly as "acute" or "convalescent."</b>
<b>Rejection Criteria:</b>	<b>Grossly Lipemic Samples</b> <b>Hemolyzed specimens</b>
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Immunodiffusion
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	5-8 Day(s)
<b>CPT Codes:</b>	86606

**Please take note of changes to name, special handling, rejection criteria, and methodology.**

**92067 Candida Antibodies IgA, IgG, and IgM**

**SRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b> Also Acceptable One Red Top
Submit:	<b>0.5 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	Separate serum from cells ASAP or within 2 hours of collection
Rejection Criteria:	<b>Bacterially Contaminated Samples</b> Heat inactivated Hemolyzed specimens Icteric specimen Lipemic Samples Turbid Specimens
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 6 Month(s); Incubated: Unacceptable
Methodology:	Semi-Quantitative Enzyme-Linked Immunosorbent Assay
Performed:	Tuesday
Reported:	2-9 Day(s)
CPT Codes:	86628x3
Interpretive Data:	Please see report for interpretive data.
Components:	92064 - CANDIDA AB IGG 92066 - CANDIDA AB IGA 92065 - CANDIDA AB IGM

**Please take note of changes to rejection criteria.**

**4410 Culture - Fungus, Other Sources**
**SRC**

<b>Specimen:</b>	
<b>Collect:</b>	<b>Abscess Swab in Culturette-Aerobic</b>  Also Acceptable Cervical/Vaginal Smear in Culturette-Aerobic Conjunctival Swab in Culturette-Aerobic <b>Drainage in Sterile Specimen Container</b> Ear Swab in Culturette-Aerobic Endocervical Swab in Culturette-Aerobic Genital Swab in Culturette-Aerobic <b>Hair in Sterile Specimen Container</b> Mouth Swab in Culturette-Aerobic <b>Nails in Sterile Specimen Container</b> <b>Nasal Secretions in Sterile Specimen Container</b> Nasal Swab in Culturette-Aerobic Nasopharyngeal Swab in Culturette-Aerobic <b>Ocular Fluid in Sterile Specimen Container</b> Other in Culturette-Aerobic Rectal Swab in Culturette-Aerobic <b>Sputum in Sterile Specimen Container</b> <b>Superficial Wound in Sterile Specimen Container</b> Throat Swab in Culturette-Aerobic <b>Tissue in Sterile Specimen Container</b> Urogenital Swab in Culturette-Aerobic Vaginal Secretions in Culturette-Aerobic <b>Vesicle Fluid in Sterile Specimen Container</b> Body Fluid in Sterile Specimen Container CSF in Sterile Specimen Container Other in Sterile Specimen Container
<b>Submit:</b>	<b>Abscess Swab in Culturette-Aerobic. Submit Ambient.</b>  Also Acceptable <b>Tissue in Sterile Specimen Container. Submit Ambient.</b> CSF in Sterile Specimen Container. Submit Ambient. Body Fluid in Sterile Specimen Container. Submit Ambient. Other in Sterile Specimen Container. Submit Ambient <b>Ocular Fluid in Sterile Specimen Container. Submit Ambient.</b> Other in Culturette-Aerobic. Submit Ambient. Genital Swab in Culturette-Aerobic. Submit Ambient. <b>Drainage in Sterile Specimen Container. Submit Ambient.</b> Nasopharyngeal Swab in Culturette-Aerobic. Submit Ambient. Throat Swab in Culturette-Aerobic. Submit Ambient. <b>Sputum in Sterile Specimen Container. Submit Ambient.</b> Conjunctival Swab in Culturette-Aerobic. Submit Ambient. <b>Hair in Sterile Specimen Container. Submit Ambient.</b> <b>Nails in Sterile Specimen Container. Submit Ambient.</b> <b>Nasal Secretions in Sterile Specimen Container. Submit Ambient.</b> Nasal Swab in Culturette-Aerobic. Submit Ambient. Mouth Swab in Culturette-Aerobic. Submit Ambient. Vaginal Secretions in Culturette-Aerobic. Submit Ambient. <b>Vesicle Fluid in Sterile Specimen Container. Submit Ambient.</b> Endocervical Swab in Culturette-Aerobic. Submit Ambient. Cervical/Vaginal Smear in Culturette-Aerobic. Submit Ambient. Ear Swab in Culturette-Aerobic. Submit Ambient. Urogenital Swab in Culturette-Aerobic. Submit Ambient. <b>Superficial Wound in Sterile Specimen Container. Submit Ambient.</b> Rectal Swab in Culturette-Aerobic. Submit Ambient.

**Please take note of changes to collect and submit requirements.**

**4404 Culture - Fungus, Skin**
**SRC**

<b>Specimen:</b>	
<b>Collect:</b>	<b>Skin Scrapings in Slide</b>
<b>Submit:</b>	<b>Skin Scrapings in Slide. Submit Ambient.</b>
<b>Special Handling:</b>	With an ethanol (70%) gauze square, briskly clean the lesion to include the entire periphery. Sterile distilled water or sterile saline may be substituted for ethanol, especially if a yeast infection is suspected. If the lesion is inflamed or contains fissures, the lesion should be cleaned with gauze soaked in sterile, distilled water. With a sterile scalpel, scrape material from the periphery of the lesion. If dried exudates are present, remove it with sterile forceps. Be sure to collect any moist exudates. <b>Transport to laboratory on clean microscope slides taped together.</b>
<b>Stability:</b>	Ambient: 2 Week(s); Refrigerated: 1 Week(s); Frozen: Unacceptable; Incubated: Unacceptable
<b>Methodology:</b>	Culture
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	4-5 Week(s)
<b>CPT Codes:</b>	87101
<b>Interpretive Data:</b>	Please see report for interpretive data.
<b>Components:</b>	4404 - FUNGUS CULTURE, SKIN <span style="float: right;">4935 - REVIEW INDICATED</span>

**Please take note of changes to collect requirements, submit requirements, and special handling.**

**91410 Drug Screen, Serum [Non-Drugs of Abuse] DT**  
 Please take note, test is being discontinued.

**91409 Drug Screen, Urine [Non-Drugs of Abuse] DT**  
 Please take note, test is being discontinued.

**91130 Histoplasma Antibodies SRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b>  Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.4 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 submitted, label as such. Convalescent sample must be received in lab within 30 days
<b>Rejection Criteria:</b>	<b>Bacterially Contaminated Samples</b> <b>Grossly Lipemic Samples</b> <b>Hemolyzed specimens</b>
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Complement Fixation
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	4-7 Day(s)
<b>CPT Codes:</b>	86698x2
<b>Interpretive Data:</b>	Please see report for interpretive data.
<b>Components:</b>	93080 - MYCELIA 93081 - YEAST

**Please take note of changes to rejection criteria.**

**95150 Immunofixation Panel, Serum**
**CC**

<b>Specimen:</b>											
Collect:	<b>SST</b>										
Submit:	<b>1.5 mL (Min:1 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>										
Special Handling:	Separate serum from cells ASAP or within 2 hours of collection										
Rejection Criteria:	Plasma										
Stability:	Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable										
<b>Methodology:</b>	Qualitative Immunofixation Electrophoresis; Quantitative Capillary Electrophoresis; Quantitative Spectrophotometry										
<b>Performed:</b>	Sun-Sat										
<b>Reported:</b>	3-7 Day(s)										
<b>CPT Codes:</b>	84155 84165 86334										
<b>Interpretive Data:</b>	Please see report for interpretive data.										
<b>Components:</b>	<table border="0"> <tr> <td>95135 - ALBUMIN</td> <td>95134 - PROTEIN, SERUM</td> </tr> <tr> <td>95136 - ALPHA 1 GLOBULIN</td> <td>95137 - ALPHA 2 GLOBULIN</td> </tr> <tr> <td>95138 - BETA GLOBULIN</td> <td>95139 - GAMMA</td> </tr> <tr> <td>95140 - SPEP/IFE INTERP</td> <td>95152 - IMMUNOFIXATION</td> </tr> <tr> <td>95151 - EER IMMUNOFIX</td> <td><b>95153 - MONOCLONAL PROTEIN</b></td> </tr> </table>	95135 - ALBUMIN	95134 - PROTEIN, SERUM	95136 - ALPHA 1 GLOBULIN	95137 - ALPHA 2 GLOBULIN	95138 - BETA GLOBULIN	95139 - GAMMA	95140 - SPEP/IFE INTERP	95152 - IMMUNOFIXATION	95151 - EER IMMUNOFIX	<b>95153 - MONOCLONAL PROTEIN</b>
95135 - ALBUMIN	95134 - PROTEIN, SERUM										
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95151 - EER IMMUNOFIX	<b>95153 - MONOCLONAL PROTEIN</b>										

**Please take note of change to components.**

**Component Changes:**

**Add: 95153 – MONOCLONAL PROTEIN**

**90010 Nicotine, Serum**
**CC**

<b>Specimen:</b>					
Collect:	<b>One SST</b>  Also Acceptable Two Green Top (Li Heparin) Two Lavender (EDTA) One Pink Top (EDTA) One Red Top				
Submit:	<b>4 mL (Min:1 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>  Also Acceptable 4 mL (Min:1 mL) Plasma. Submit Refrigerated. Submit in a Standard Transport Tube.				
Rejection Criteria:	Specimens exposed to repeat freeze/thaw cycles				
Stability:	Ambient: 1 Week(s); Refrigerated: 2 Week(s); Frozen: 24 Month(s); Incubated: Unacceptable				
<b>Methodology:</b>	Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry				
<b>Performed:</b>	Sun-Sat				
<b>Reported:</b>	2-5 Day(s)				
<b>CPT Codes:</b>	80323				
<b>Interpretive Data:</b>	Please see report for interpretive data.				
<b>Components:</b>	<table border="0"> <tr> <td><b>90011 - 3-OH-COTININE</b></td> <td>90012 - COTININE</td> </tr> <tr> <td>90013 - NICOTINE</td> <td></td> </tr> </table>	<b>90011 - 3-OH-COTININE</b>	90012 - COTININE	90013 - NICOTINE	
<b>90011 - 3-OH-COTININE</b>	90012 - COTININE				
90013 - NICOTINE					

**Please take note fo change to components.**

**Component Changes:**

**Remove: 90011 - 3-OH-COTININE**



**91562 PNH Profile, RBC**
**CC**

<b>Specimen:</b>	
Collect:	<b>One Lavender (EDTA)</b>  Also Acceptable One Green Top (Li Heparin) One Green Top (Na Heparin) One Pink Top (EDTA)
Submit:	<b>3 mL (Min:0.5 mL) Whole blood. Submit Refrigerated.</b>
Special Handling:	Specimens must be analyzed within 4 days of collection.
Rejection Criteria:	Clotted Specimen Hemolyzed specimens
Stability:	Ambient: 4 Day(s); Refrigerated: 4 Day(s); Frozen: Unacceptable; Incubated: Unacceptable
<b>Methodology:</b>	Quantitative Flow Cytometry
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	2-5 Day(s)
<b>CPT Codes:</b>	86356x2
<b>Interpretive Data:</b>	Please see report for interpretive data.
<b>Components:</b>	<b>91786 - RBC PNH PHENOTYPE</b> <b>91787 - CD59-DEFICIENT RBC</b>

**Please take note of change to components.**

**Component Changes:**

**Add: 91786 - RBC PNH PHENOTYPE; 91787 - CD59-DEFICIENT RBC**

**95133 Protein Electrophoresis, Serum**
**CC**

<b>Specimen:</b>											
Collect:	<b>One SST</b>										
Submit:	<b>1.5 mL (Min:1 mL) Serum. Submit Refrigerated.</b>										
Special Handling:	Separate from cells within 2 hours of collection										
Rejection Criteria:	Plasma										
Stability:	Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable										
<b>Methodology:</b>	Quantitative Spectrophotometry ; Quantitative Capillary Electrophoresis										
<b>Performed:</b>	Sun-Sat										
<b>Reported:</b>	3-5 Day(s)										
<b>CPT Codes:</b>	84155 84165										
<b>Interpretive Data:</b>	Please see report for interpretive data.										
<b>Components:</b>	<table border="0"> <tr> <td>95134 - PROTEIN, SERUM</td> <td>95135 - ALBUMIN</td> </tr> <tr> <td>95136 - ALPHA 1 GLOBULIN</td> <td>95137 - ALPHA 2 GLOBULIN</td> </tr> <tr> <td>95138 - BETA GLOBULIN</td> <td>95139 - GAMMA</td> </tr> <tr> <td>95140 - SPEP/IFE INTERP</td> <td>95141 - EER SPEP</td> </tr> <tr> <td><b>95153 – MONOCLONAL PROTEIN</b></td> <td></td> </tr> </table>	95134 - PROTEIN, SERUM	95135 - ALBUMIN	95136 - ALPHA 1 GLOBULIN	95137 - ALPHA 2 GLOBULIN	95138 - BETA GLOBULIN	95139 - GAMMA	95140 - SPEP/IFE INTERP	95141 - EER SPEP	<b>95153 – MONOCLONAL PROTEIN</b>	
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<b>95153 – MONOCLONAL PROTEIN</b>											

**Please take note of change to components.**

**Component Changes:**

**Add: 95153 – MONOCLONAL PROTEIN**

**95142 Protein Electrophoresis with Reflex to Immunofixation, Serum**
**CC**

<b>Specimen:</b>											
Collect:	<b>One SST</b>										
Submit:	<b>1.5 mL (Min:1.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>										
Special Handling:	Separate from cells within 2 hours of collection										
Rejection Criteria:	Plasma										
Stability:	Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable										
<b>Methodology:</b>	Quantitative Capillary Electrophoresis; Quantitative Immunoturbidimetry; Quantitative Spectrophotometry ; Qualitative Immunofixation Electrophoresis										
<b>Performed:</b>	Sun-Sat										
<b>Reported:</b>	3-7 Day(s)										
<b>CPT Codes:</b>	84155 84165										
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**Please take note of change to components.**

**Component Changes:**

**Add: 95153 – MONOCLONAL PROTEIN**