



INTERPATH
LABORATORY

Interpath Laboratory, Inc.
Test File Update

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

Effective Date: October 20, 2025



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
91023	APC Resistance				◆				
91032	Beta Hydroxybutyric Acid				◆				
91359	Cortisol, Saliva				◆				
93042	Factor VIII Activity				◆				
95046	Fatty Acids Profile, Essential Serum or Plasma						◆		
91111	Glucagon				◆				
91112	Glucose 6 Phosphate Dehydrogenase				◆				
91140	Insulin - Like Growth Factor Binding Protein 3				◆				
91401	Plasminogen Activity				◆				
91187	Protein C, Functional				◆				
91188	Protein C, Total Antigen				◆				
91190	Protein S, Functional				◆				
91191	Protein S, Total Antigen				◆				
91193	Pseudocholinesterase, Total				◆				
91541	Soluble Transferrin Receptor, Serum or Plasma				◆				
91234	Von Willebrand Panel				◆				



91023 APC Resistance

SRC

Specimen:	
Collect:	Two Blue Top (Na Citrate) Also Acceptable One Standard Transport Tube
Submit:	1.5 mL (Min:1 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Separate aliquot required for each frozen test ordered
Rejection Criteria:	Clotted Specimen EDTA plasma Hemolyzed specimens Serum Specimen not submitted frozen
Stability:	Ambient: 4 Hour(s); Refrigerated: Unacceptable; Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	Electromagnetic Mechanical Clot Detection
Performed:	Mon-Sat
Reported:	2-5 Day(s)
CPT Codes:	85307

Please take note of changes to Performed.

91032 Beta Hydroxybutyric Acid

SRC

Specimen:	
Collect:	One SST Also Acceptable One Gray Top One Green Top (Li Heparin) One Green Top (Na Heparin) One Lavender (EDTA) One Pink Top (EDTA) One Standard Transport Tube
Submit:	1 mL (Min:0.2 mL) Serum in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube. Also Acceptable 1 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube. 1 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube. 1 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube. 1 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube. 1 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Allow specimen to clot completely at room temperature
Stability:	Ambient: 2 Hour(s); Refrigerated: 1 Week(s); Frozen: 2 Month(s) ; Incubated: Unacceptable
Methodology:	Quantitative Enzymatic Assay
Performed:	Monday, Wednesday, Friday
Reported:	2-4 Day(s)
CPT Codes:	82010

Please take note of changes to Stability.



91359 Cortisol, Saliva

SRC

Specimen:	
Collect:	Saliva in Salivette Device
Submit:	One Mouth Swab in Salivette Device. Submit Refrigerated.
Special Handling:	Collect saliva. Do not collect specimen within 60 minutes after eating a meal, within 12 hours after consuming alcohol, immediately after brushing teeth, or after any activity that may cause gums to bleed. Rinse mouth thoroughly with water 10 minutes before specimen collection. Recommended collection time is between 11:00 pm - 1:00 am.
Rejection Criteria:	Specimens not collected using Salivette device. Specimens visibly contaminated with blood, mucus, food or cellular debris. Record the time of collection on the test on the salivette transport container.
Stability:	Ambient: 1 Week(s); Refrigerated: 3 Week(s); Frozen: 6 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Mass Spectrometry
Performed:	Sun-Sat
Reported:	2-5 Day(s)
CPT Codes:	82533

Please take note of changes to Methodology and Performed.

93042 Factor VIII Activity

SRC

Specimen:	
Collect:	Two Blue Top (Na Citrate) Also Acceptable One Standard Transport Tube
Submit:	2 mL (Min:1 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Separate aliquot required for each frozen test ordered
Rejection Criteria:	Clotted Specimen EDTA plasma Hemolyzed specimens Serum
Stability:	Ambient: 4 Hour(s); Refrigerated: Unacceptable; Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	Electromagnetic Mechanical Clot Detection
Performed:	Mon-Sat
Reported:	2-4 Day(s)
CPT Codes:	85240

Please take note of changes to Rejection Criteria, Methodology, and Reported.



95046 Fatty Acids Profile, Essential Serum or Plasma

NT

Specimen:		
Collect:	One SST Also Acceptable One Green Top (Li Heparin) One Green Top (Na Heparin) One Lavender (EDTA) One Red Top One Standard Transport Tube	
Submit:	0.5 mL (Min:0.2 mL) Serum in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube. Also Acceptable 0.5 mL (Min:0.2 mL) Serum in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube. 0.5 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube. 0.5 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube. 0.5 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.	
Special Handling:	Separate from cells ASAP or within 45 minutes of draw. Patient must fast overnight for 12-14 hours. Patient must not consume any alcohol for 24 hours prior to collection. Patient age is required on the test request form. Include information regarding treatment, family history, and tentative diagnosis.	
Rejection Criteria:	Grossly Hemolyzed Samples Lipemic Samples Non-fasting Specimen	
Stability:	Ambient: 2 Day(s); Refrigerated: 1 Week(s); Frozen: 3 Month(s); Incubated: Unacceptable	
Methodology:	Gas Chromatography/Mass Spectrometry (GCMS)	
Performed:	Monday, Wednesday, Friday	
Reported:	5-11 Day(s)	
CPT Codes:	82542	
Interpretive Data:	Please see report for interpretive data.	
Components:	<div>95090 - INTERP. FATTY ACIDS SP</div> <div>95092 - MYRISTIC ACID, C14:0</div> <div>95094 - HEXADECENOIC ACID, C16:1W9</div> <div>95096 - g-LINOLENIC ACID, C18:3W6</div> <div>95098 - LINOLEIC ACID, C18:2W6</div> <div>95100 - VACCENIC ACID, C18:1W7</div> <div>95102 - EPA, C20:5W3</div> <div>95104 - MEAD ACID, C20:3W9</div> <div>95106 - ARACHIDIC ACID, C20:0</div> <div>95108 - DPA, C22:5W6</div> <div>95154 - DTA, C22:4W6</div> <div>95156 - NERVONIC ACID, C24:1W9</div> <div>95158 - TOTAL SATURATED ACID</div> <div>95160 - TOTAL POLYUNSATURATED ACID</div> <div>95162 - TOTAL W6</div> <div>95164 - EER FATTY ACIDS PROFILE, ESSENTIAL</div> <div>95091 - LAURIC ACID, C12:0</div> <div>95093 - PALMITOLEIC ACID, C16:1W7</div> <div>95095 - PALMITIC ACID, C16:0</div> <div>95097 - a-LINOLENIC ACID, C18:3W3</div> <div>95099 - OLEIC ACID, C18:1W9</div> <div>95101 - STEARIC ACID, C18:0</div> <div>95103 - ARACHIDONIC ACID, C20:4W6</div> <div>95105 - h-g-LINOLENIC C20:3W6</div> <div>95107 - DHA, C22:6W3</div> <div>95109 - DPA, C22:5W3</div> <div>95155 - DOCOSENOIC ACID, C22:1</div> <div>95157 - TRIENE TETRAENE RATIO</div> <div>95159 - TOTAL MONOUNSATURATED ACID</div> <div>95161 - TOTAL W3</div> <div>95163 - TOTAL FATTY ACIDS</div>	

Please take note of New Test.



91111 Glucagon

SRC

Specimen:	
Collect:	One Lavender (EDTA) Also Acceptable One Pink Top (EDTA) One Standard Transport Tube
Submit:	2 mL (Min:0.5 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube. Also Acceptable 2 mL (Min:0.5 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Separate aliquot required for each frozen test ordered Mix well. Separate from cells within 1 hour of collection.
Rejection Criteria:	Clotted Specimen Hemolyzed specimens Icteric specimen Lipemic Samples
Stability:	Ambient: 4 Hour(s); Refrigerated: 3 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Enzyme-Linked Immunosorbent Assay
Performed:	Tuesday
Reported:	4-12 Day(s)
CPT Codes:	82943

Please take note of changes to Rejection Criteria, Stability, and Methodology.

91112 Glucose 6 Phosphate Dehydrogenase

SRC

Specimen:	
Collect:	One Lavender (EDTA) Also Acceptable One Green Top (Li Heparin) One Green Top (Na Heparin) One Pink Top (EDTA)
Submit:	3 mL (Min:1.5 mL) Whole blood in Lavender (EDTA). Submit Refrigerated. Also Acceptable 3 mL (Min:1.5 mL) Whole blood in Green Top (Li Heparin). Submit Refrigerated. 3 mL (Min:1.5 mL) Whole blood in Green Top (Na Heparin). Submit Refrigerated. 3 mL (Min:1.5 mL) Whole blood in Pink Top (EDTA). Submit Refrigerated.
Special Handling:	Patients who have recently received transfusions have normal donor cells that may mask G-6-PD deficient erythrocytes.
Rejection Criteria:	Clotted Specimen Frozen Whole Blood Hemolyzed specimens
Stability:	Ambient: 8 Hour(s); Refrigerated: 1 Week(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Quantitative Enzymatic Assay
Performed:	Sun-Sat
Reported:	2-4 Day(s)
CPT Codes:	82955

Please take note of changes to Collect and loinc code Updated loinc code 32546-4.



91140 Insulin - Like Growth Factor Binding Protein 3

SRC

Specimen:	
Collect:	One SST Also Acceptable One Green Top (Na Heparin) One Standard Transport Tube
Submit:	0.5 mL (Min:0.3 mL) Serum in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube. Also Acceptable 0.5 mL (Min:0.3 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Rejection Criteria:	Grossly Hemolyzed Samples Lipemic Samples Tissue Urine
Stability:	Ambient: 24 Hour(s); Refrigerated: 1 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Chemiluminescent Immunoassay
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	82397

Please take note of changes to Collect, Submit, Rejection Criteria, and Methodology.

91401 Plasminogen Activity

SRC

Specimen:	
Collect:	One Blue Top (Na Citrate) Also Acceptable One Standard Transport Tube
Submit:	1 mL (Min:0.5 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Separate aliquot required for each frozen test ordered
Rejection Criteria:	Clotted Specimen EDTA plasma Hemolyzed specimens Serum
Stability:	Ambient: 4 Hour(s); Refrigerated: Unacceptable; Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	Chromogenic Assay
Performed:	Monday, Wednesday, Friday
Reported:	2-5 Day(s)
CPT Codes:	85420

Please take note of changes to Rejection Criteria, and Stability.



91187 Protein C, Functional

SRC

Specimen:	
Collect:	One Blue Top (Na Citrate) Also Acceptable One Standard Transport Tube
Submit:	1.5 mL (Min:1 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Separate specimens must be submitted when multiple tests are ordered.
Rejection Criteria:	Clotted Specimen EDTA plasma Hemolyzed specimens Serum
Stability:	Ambient: 4 Hour(s); Refrigerated: Unacceptable; Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	Electromagnetic Mechanical Clot Detection
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	85303

Please take note of changes to Reported.

91188 Protein C, Total Antigen

SRC

Specimen:	
Collect:	One Blue Top (Na Citrate) Also Acceptable One Standard Transport Tube
Submit:	2 mL (Min:1 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Separate aliquot required for each frozen test ordered
Rejection Criteria:	Clotted Specimen EDTA plasma Hemolyzed specimens Serum
Stability:	Ambient: 4 Hour(s); Refrigerated: Unacceptable; Frozen: 3 Month(s) ; Incubated: Unacceptable
Methodology:	Enzyme-Linked ImmunoSorbent Assay (ELISA)
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	85302

Please take note of changes to Stability and Methodology.



91190 Protein S, Functional

SRC

Specimen:	
Collect:	One Blue Top (Na Citrate) Also Acceptable One Standard Transport Tube
Submit:	1.5 mL (Min:1 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Separate specimens must be submitted when multiple tests are ordered.
Rejection Criteria:	Clotted Specimen EDTA plasma Hemolyzed specimens Serum
Stability:	Ambient: 4 Hour(s); Refrigerated: Unacceptable; Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	Electromagnetic Mechanical Clot Detection
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	85306

Please take note of changes to Reported.

91191 Protein S, Total Antigen

SRC

Specimen:	
Collect:	One Blue Top (Na Citrate) Also Acceptable One Standard Transport Tube
Submit:	1.5 mL (Min:1 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Separate aliquot required for each frozen test ordered
Rejection Criteria:	Clotted Specimen EDTA plasma Hemolyzed specimens Serum
Stability:	Ambient: 4 Hour(s); Refrigerated: Unacceptable; Frozen: 3 Month(s) ; Incubated: Unacceptable
Methodology:	Microlatex Particle-Mediated Immunoassay
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	85305

Please take note of changes to Submit, Rejection Criteria, and Stability.



91193 Pseudocholinesterase, Total

SRC

Specimen:	
Collect:	One SST Also Acceptable One Lavender (EDTA) One Pink Top (EDTA) One Red Top One Standard Transport Tube
Submit:	0.5 mL (Min:0.2 mL) Serum in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube. Also Acceptable 0.5 mL (Min:0.2 mL) Serum in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube. 0.5 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube. 0.5 mL (Min:0.2 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Allow specimen to clot completely at room temperature Separate serum from cells ASAP or within 2 hours of collection Plasma values are slightly lower than serum. Patient Prep: Specimen must be drawn prior to surgery or more than two days following surgery. Do not draw in recovery room.
Rejection Criteria:	Hemolyzed specimens
Stability:	Ambient: 4 Hour(s); Refrigerated: 1 Week(s); Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Enzymatic Assay
Performed:	Mon-Fri
Reported:	2-5 Day(s)
CPT Codes:	82480

Please take note of changes to Methodology.



91541 Soluble Transferrin Receptor, Serum or Plasma

SRC

Specimen:	
Collect:	One SST Also Acceptable One Green Top (Li Heparin) One Standard Transport Tube
Submit:	1 mL (Min:0.4 mL) Serum in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube. Also Acceptable 1 mL (Min:0.4 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles
Rejection Criteria:	Bacterially Contaminated Samples Grossly Hemolyzed Samples Icteric specimen Lipemic Samples
Stability:	Ambient: 5 Day(s); Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Chemiluminescent Immunoassay
Performed:	Sun-Sat
Reported:	1-2 Day(s)
CPT Codes:	84238

Please take note of changes to Collect, Rejection Criteria, Stability, and Methodology.

91234 Von Willebrand Panel

SRC

Specimen:	
Collect:	One Blue Top (Na Citrate) Also Acceptable One Standard Transport Tube
Submit:	3 mL (Min:1 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Separate specimens must be submitted when multiple tests are ordered.
Rejection Criteria:	Clotted Specimen EDTA plasma Hemolyzed specimens Serum
Stability:	Ambient: 4 Hour(s); Refrigerated: Unacceptable; Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	Electromagnetic Mechanical Clot Detection; Microlatex Particle-Mediated Immunoassay ; Platelet Agglutination
Performed:	Mon-Sat
Reported:	2-4 Day(s)
CPT Codes:	85240 85245 85246
Interpretive Data:	Please see report for interpretive data.
Components:	93042 - FACTOR VIII ACT. 93046 - VWF:ACTIVITY 93049 - VWF ANTIGEN

Please take note of changes to Reported.