

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 <u>www.interpathlab.com</u>

Effective Date: May 15, 2023



		NC	CC	СРТ	SRC	RRC	NT	DT	AOE
Order	Test	Name Change	Component Change	CPT and/or LOINC Change	Specimen Requirements Change	Reference Range Change	w Test	Discontinued Test	Ask on Order Entry Questions
Code	Name	Chan	ÖÖ	<u> </u>	Che Spe	Ref Rai	New	Dis Tea	Asl Qu
80105	Allergy – Immunocap, Walnut tree [IgE]			•					
80106	Allergy – Immunocap, Sycamore [IgE]			•					
80110	Allergy – Immunocap, Elm [IgE]			٠					
80112	Allergy – Immunocap, Locust [IgE]			•					
91017	Amiodarone + Metabolite				•				
91028	Bartonella henselae Antibodies IgG / IgM				•				
91052	Chlamydia Antibody Panel, IgG				•				
91246	Chlamydia Antibody Panel, IgM				•				
90129	Coxiella burnetii (Q-Fever) Antibodies, IgG and IgM, Phase I and II with Reflex to Titer				•				
91091	Ehrlichia chaffeensis Antibodies, IgG / IgM				•				
91156	Lyme Antibodies, IgG / IgM Immunoblot				•				
91247	N-Telopeptide, Urine				•				
91445	Pancreatic Elastase, Fecal			•	•				
91196	Renin Activity				•				
91199	Rocky MTN Spotted Fever Antibodies, IgG/IgM				•				
91209	Treponema pallidum Antibody by TP- PA (MHA-TP)				•				
91225	Treponema pallidum (VDRL), Serum				•				



SRC

80105 Allergy – Immunocap, Walnut tree [IgE] Please take note of LOINC Code added (33982-0)	СРТ
80106 Allergy – Immunocap, Sycamore [IgE] Please take note of LOINC Code changed to 15285-0.	СРТ
80110 Allergy – Immunocap, Elm [IgE] Please take note of LOINC Code changed to 6109-3.	СРТ
80112 Allergy – Immunocap, Locust [IgE] Please take note of LOINC Code changed to 6015-2.	СРТ

91017 Amiodarone + Metabolite

Specimen: Collect: One Red Top Also Acceptable One Lavender (EDTA) One Pink Top (EDTA) One Standard Transport Tube Submit: 1 mL (Min:0.5 mL) Serum. Submit Frozen. Submit in a Standard Transport Tube. Also Acceptable 1 mL (Min:0.5 mL) Plasma. Submit Frozen. Submit in a Standard Transport Tube. Protect from Light Special Handling: Seperate from cells as soon as possible. or Separate from cells within 2 hours of collection Timing of specimen collection: Pre-dose (trough) draw - at steady state concentration. Critical Frozen: Additional specimens must be submitted when multiple tests ordered. Rejection Criteria: Use of separator tubes Whole blood Refrigerated or room temperature specimens. Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 12 Month(s); Incubated: Unacceptable Stability: Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry Performed: Monday, Tuesday, Thursday, Friday, Saturday Reported: 2-5 Day(s) CPT Codes: 80151 Interpretive Data: Please see report for interpretive data. 93269 - DESETHYLAMIODARON 93268 - AMIODARONE Components:

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



91028 Bartonella henselae Antibodies IgG / IgM

SRC

Specimen:		
Collect:	One SST	
	Also Acceptable One Red Top One Standard Transport Tube	
Submit:	1 mL (Min:0.4 mL) Serum. Submit	Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP If acute and convalescent samples are being days.	g submitted, label as such and convalescent sample must be received within 30
Rejection Criteria:	Bacterially Contaminated Samples Grossly Hemolyzed Samples Grossly Lipemic Samples	
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s);	; Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Semi-Quantitative Indirect Fluorescent Antib	ody
Performed:	Monday, Thursday	
Reported:	2-9 Day(s)	
CPT Codes:	86611x2	
Interpretive Data:	Please see report for interpretive data.	
Components:	93060 - B. HENSELAE IgG	93061 - B. HENSELAE IgM



91052 Chlamydia Antibody Panel, IgG

SRC

Specimen:	
Collect:	One SST
	Also Acceptable
	One Red Top
	One Standard Transport Tube
Submit:	1 mL (Min:0.4 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP
	If acute and convalescent samples submitted, label as such. Convalescent sample must be received within 30 days.
Rejection Criteria:	Bacterially Contaminated Samples
	Hemolyzed specimens Lipemic Samples
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Indirect Fluorescent Antibody (IFA); Semi-Quantitative Indirect Fluorescent Antibody
Performed:	Mon-Sat
Reported:	2-4 Day(s)
CPT Codes:	86631x3
nterpretive Data	Please see report for interpretive data.
Components:	93143 - C PNEUMONIAE IgG 93144 - C TRACHOMATIS IgG
-	93145 - C PSITTACI IgG



91246 Chlamydia Antibody Panel, IgM

SRC

Specimen:		
Collect:	One SST	
	Also Acceptable	
	One Red Top	
	One Standard Transport Tube	
Submit:	1 mL (Min:0.4 mL) Serum. Submit Refi	rigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP	
		bel as such. Convalescent sample must be received within 30 days.
Rejection Criteria:	Bacterially Contaminated Samples Grossly Hemolyzed Samples	
	Grossly Lipemic Samples Lipemic Samples	
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Froz	zen: 12 Month(s); Incubated: Unacceptable
Methodology:	Indirect Fluorescent Antibody (IFA); Semi-Quanti	tative Indirect Fluorescent Antibody
Performed:	Mon-Sat	
Reported:	2-5 Day(s)	
CPT Codes:	86632x3	
Interpretive Data	a: Please see report for interpretive data.	
Components:	93509 - C TRACHOMATIS IgM	93510 - C PNEUMONIAE IgM
-	93511 - C PSITTACI IgM	93523 - INTERPRETATION



90129 Coxiella burnetii (Q-Fever) Antibodies, IgG and IgM, Phase I and II with Reflex to Titer SRC

Specimen:			
Collect:	One SST		
	Also Acceptable One Red Top		
	One Standard Transport Tube		
Submit:	1 mL (Min:0.4 mL) Serum. Submit	Refrigerated. Submit in a Standard Transport Tube.	
Special Handling:	: Separate from cells within 2 hours of collection Mark specimens plainly as "acute" and "convalescent." For IgG or IgM testing, if any Phase I or Phase II screening result is Indeterminate or Positive, then titer(s) will be added. Additional charges apply.		
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s)	; Frozen: 12 Month(s); Incubated: Unacceptable	
Methodology:	Semi-Quantitative Indirect Fluorescent Antil	body	
Performed:	Monday, Wednesday, Friday		
Reported:	2-7 Day(s)		
CPT Codes:	86638x4		
nterpretive	Please see report for interpretive data.		
Data:			
Components:	90130 - IgG PHASE I	90131 - IgG PHASE II	
-	90132 - IgM PHASE I	90133 - IgM PHASE II	



SRC

91091 Ehrlichia chaffeensis Antibodies, IgG / IgM

Specimen: Collect: One SST Also Acceptable One Red Top One Standard Transport Tube Submit: 1 mL (Min:0.4 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube. Special Handling: Separate from cells within 2 hours of collection If acute and convalescent samples being submitted, clearly label as such. Convalescent sample must be received in lab within 30 days. Rejection Criteria: Bacterially Contaminated Samples Hemolyzed specimens Lipemic Samples Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable Stability: Methodology: Semi-Quantitative Indirect Fluorescent Antibody Performed: Tuesday, Friday Reported: 2-6 Day(s) CPT Codes: 86666x2 Please see report for interpretive data. Interpretive Data: 93109 - EHRLICHIA AB, IgM Components: 93110 - EHRLICHIA AB, IgG



91156 Lyme Antibodies, IgG / IgM Immunoblot

SRC

Specimen:		
Collect:	One SST	
	Also Acceptable	
	One Red Top	
	One Standard Transport Tube	
Submit:	1 mL (Min:0.2 mL) Serum. Submit Re	efrigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP	
Rejection Criteria:	Heat inactivated Contaminated Specimen Severely Hemolyzed Severely Lipemic Severely Icteric	
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Fr	ozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Qualitative Immunoblot	
Performed:	Sun-Sat	
Reported:	2-5 Day(s)	
CPT Codes:	86617x2	
nterpretive Data	Please see report for interpretive data.	
Components:	93074 - B BURGDORFERI IgG	93075 - B BURGDORFERI IgM
Diase taka i	note of changes to Reported	

Please take note of changes to Reported.



91247 N-Telopeptide, Urine

Specimen: Collect: One Timed Urine in Timed Urine Container Also Acceptable One Standard Transport Tube One Random Urine in Sterile Specimen Container Submit: 1 mL (Min:0.5 mL) Aliquot(s) Timed Urine in Sterile Specimen Container. Submit Frozen. Also Acceptable 1 mL (Min:0.5 mL) Random Urine in Sterile Specimen Container. Submit Frozen. Special 24 HR Urine Collection Preferred Handling: Keep Specimen Refrigerated During Collection Separate aliquot required for each frozen test ordered State Collection Time State Volume If random urine is submitted - second-morning void preferred For monitoring therapy, a baseline specimen should be collected prior to initiation of therapy. Subsequent specimens for comparison should be collected at the same time of day as the baseline specimen. Rejection Specimens contaminated with blood. Criteria: Ambient: 1 Day(s); Refrigerated: 1 Week(s); Frozen: 4 Week(s); Incubated: Unacceptable Stability: Methodology: Quantitative Chemiluminescent Immunoassay Performed: Tuesday, Wednesday, Thursday, Friday, Saturday Reported: 2-5 Day(s) CPT Codes: 82523 Interpretive Please see report for interpretive data. Data: 93416 - N-TELOPEPTIDE Components: 93008 - CREAT, UR

Please take note of changes to Stability.

SRC



91445 Pancreatic Elastase, Fecal

SRC, CPT

Specimen:	
Collect:	Random Stool in Sterile Specimen Container
Submit:	5 gm Random Stool in Sterile Specimen Container. Submit Refrigerated.
Special Handling:	Interruption of enzyme substitution therapy recommended in order to avoid the possibility of cross-reaction with porcine enzymes.
Stability:	Ambient: Unacceptable; Refrigerated: 2 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Chemiluminescent Immunoassay; Quantitative Chemiluminescent Immunoassay
Performed:	Sun-Sat
Reported:	2-6 Day(s)
CPT Codes:	82653

Please take note of changes to Methodology, Reported, and CPT Codes.

91196 Renin Activity

SRC	

Specimen:	
Collect:	One Lavender (EDTA)
	Also Acceptable One Pink Top (EDTA) One Standard Transport Tube
Submit:	2 mL (Min:1.5 mL) Plasma. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Critical Frozen Pediatric collection requirement: min. 0.6 mL Separate aliquot required for each frozen test ordered Separate from cells ASAP Patient Prep: Collect midmorning after patient has been sitting, standing, or walking for at least 2 hours and seated for 5-15 minutes. Refer to the Additional Technical Information for specific patient preparation recommendations.
Rejection Criteria:	Hemolyzed specimens
Stability:	Ambient: 6 Hour(s); Refrigerated: Unacceptable; Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Enzyme-Linked Immunosorbent Assay
Performed:	Sun-Sat
Reported:	2-5 Day(s)
CPT Codes:	84244

Please take note of changes to Reported.



91199 Rocky MTN Spotted Fever Antibodies, IgG/IgM

SRC

Specimen:		
Collect:	One SST	
	Also Acceptable One Red Top One Standard Transport Tube	
Submit:		rigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP If acute and convalescent samples being collect days.	ed, label as such. Convalescent sample must be received in lab within 30
Rejection Criteria:	Lipemic Samples	
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Fro	zen: 12 Month(s); Incubated: Unacceptable
Methodology:	Indirect Fluorescent Antibody (IFA); Semi-Quant	itative Indirect Fluorescent Antibody
Performed:	Sun-Sat	
Reported:	2-4 Day(s)	
CPT Codes:	86757x2	
Interpretive Data:	Please see report for interpretive data.	
Components:	93083 - ROCKY MT AB, IgG	93084 - ROCKY MT AB, IgM

91209 Treponema pallidum Antibody by TP-PA (MHA-TP)

SRC

One SST
Also Acceptable
One Red Top
One Standard Transport Tube
1 mL (Min:0.4 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Avoid Repeated Freeze/Thaw Cycles
Separate serum from cells ASAP or within 2 hours of collection.
Grossly Hemolyzed Samples
Grossly Lipemic Samples
Lipemic Samples
Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Qualitative Particle Agglutination.
Mon-Fri
2-4 Day(s)
86780

Please take note of changes to Submit, and Methodology.



91225 Treponema pallidum (VDRL), Serum

SRC

Specimen:	
Collect:	One SST
	Also Acceptable
	One Red Top
	One Standard Transport Tube
Submit:	1 mL (Min:0.4 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles
	Separate from cells ASAP or within 2 hours of collection.
Rejection Criteria:	Grossly Hemolyzed Samples
	Grossly Lipemic Samples
	Lipemic Samples
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Semi-Quantitative Flocculation.
Performed:	Sun-Sat
Reported:	2-4 Day(s)
CPT Codes:	86592