

# 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 <a href="https://www.interpathlab.com">www.interpathlab.com</a>

Effective Date: April 21, 2025



		NC	CC	CPT	SRC	RRC	NT	DT	AOE
Order Code	Test Name	Name Change	Component Change	CPT Change	Specimen Requirements Change	Reference Range Change	New Test	Discontinued Test	Ask on Order Entry Questions
94220	Ammonia, Plasma				•				
91240	Copeptin proAVP, Plasma				<b>•</b>				
1154	N. Gonorrhea and Chlamydia RNA Rectal						<b>*</b>		
1164	N. Gonorrhea and Chlamydia RNA Throat						•		
1167	N. Gonorrhea and Chlamydia RNA Urine						•		
1132	N. Gonorrhea and Chlamydia RNA Vaginal		•		•				
3025	Hematocrit					•			
91135	Homovanillic Acid (HVA), Urine				•				
91415	Lidocaine, Serum or Plasma				•				
91399	Osteocalcin				•				
2950	Post Vasectomy Analysis						•		
93845	Procalcitonin				•				
3645	Semen Count, Qual							<b>♦</b>	
91221	Thyroid Stimulating Hormone Receptor Antibody				•				
91233	Vanillylmandelic Acid, Urine				•				
90100	Vitamin B2				•				
92096	Zika Virus Antibody Capture (MAC), by ELISA				•				
91005	5-Hydroxyindoleacetic Acid (HIAA), Urine				•				



94220 <i>A</i>	Ammonia, Plasma SRC
Specimen:	
Collect:	One PPT White Top (EDTA)
	Also Acceptable One Lavender (EDTA) One Standard Transport Tube
Submit:	2 mL (Min:2 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Collect on ice. Separate plasma from cells and freeze within 15 minutes of draw time. Separate specimens must be submitted when multiple tests are ordered.
Rejection Criteria:	
Stability:	Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 1 Week(s); Incubated: Unacceptable
Methodology	Enzyme Immunoassay (EIA)
Performed:	Varies Varies
Reported:	5-7 Day(s)
CPT Codes:	82140

Please take note of changes to Collect, Stability, Methodology, Performed, and Reported.

91240	Copeptin proAVP, Plasma SR0
Specimen:	
Collect:	One Lavender (EDTA)
	Also Acceptable One Pink Top (EDTA) One Standard Transport Tube
Submit:	2 mL (Min:1 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.  Also Acceptable 2 mL (Min:1 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells within 2 hours of collection
Stability:	Ambient: 7 Day(s); Refrigerated: 7 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodolog	y: Quantitative Immunofluorescence
Performed:	Sun-Sat
Reported:	<mark>2-5 Day(s)</mark>
<b>CPT Codes:</b>	84588

Please take note of changes to Test name (previously named Antidiuretic Hormone), Submit, Stability, Methodology, Performed, and Reported.



### N. Gonorrhea and Chlamydia RNA Rectal 1154

NT

Specimen:				
Collect:	Rectal Swab in Aptima Kit-Multitest (Orange)			
Submit:	Rectal Swab in Aptima Kit-Multitest (Orange). Submit Refrigerated.			
Rejection Criteria:	Patients under 14 years of age. Swab transport tube with no swab, two swabs, a cleaning swab, or a swab not supplied by kit if aptima collection.			
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: 12 Month(s); Incubated: Unacceptable			
Methodology:	y: Target Amplified Nucleic Acid Probe			
Performed:	Mon-Fri			
Reported:	1-3 Day(s)			
CPT Codes:	87491 87591			
Interpretive Data: Please see report for interpretive data.				
Components:	1343 - N. GONORRHEA 1344 - CHLAMYDIA 1345 - SOURCE			

Please take note of New Test. Source based for Rectal samples only.

### 1164 N. Gonorrhea and Chlamydia RNA Throat



Specimen:			
Collect:	One Throat Swab in Aptima Kit-Multitest (Orange)		
Submit:	Throat Swab in Aptima Kit-Multitest (Orange). Submit Refrigerated.		
Rejection Criteria:	Patients under 14 years of age. Swab transport tube with no swab, two swabs, a cleaning swab, or a swab not supplied by kit if Aptima collection.		
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: 12 Month(s); Incubated: Unacceptable		
Methodology:	Target Amplified Nucleic Acid Probe		
Performed:	Mon-Fri		
Reported:	1-3 Day(s)		
CPT Codes:	87491 87591		
Interpretive Data	Please see report for interpretive data.		
Components:	1346 - N. GONORRHEA 1347 - CHLAMYDIA 1348 - SOURCE		

Please take note of New Test. Source based for Throat samples only.



Cnasiman	
1167	N. Gonorrhea and Chlamydia RNA Urine

NT

Specimen:			
Collect:	Random Urine in Aptima Kit-Urine (Yellow)		
	Also Acceptable Random Urine in Sterile Specimen Container		
Submit:	Random Urine in Aptima Kit-Urine (Yellow). Submit Refrigerated.		
	Also Acceptable Random Urine in Sterile Specimen Container. Submit Refrigerated.		
Special Handling:	Urine Specimens: The patient should not have urinated for at least one hour prior to sampling. Do not cleanse the area prior to providing the specimen. Direct the patient to provide first-catch urine into a sterile urine collection cup and then transfer appropriate amount of specimen into the transport tube. Liquid must fall between 2 black indicator lines on APTIMA Kit. Please note: Random urine stable for 24-hours before being transferred to APTIMA kit.		
	First catch female urine specimens are acceptable but may detect up to 10% fewer CT/GC infections when compared with vaginal and endocervical swab specimens.		
Rejection Criteria:	Patient under 14 years of age.		
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: 12 Month(s); Incubated: Unacceptable		
Methodology:	: Target Amplified Nucleic Acid Probe		
Performed:	Mon-Fri		
Reported:	1-3 Day(s)		
CPT Codes:	87491 87591		
Interpretive Data:	Please see report for interpretive data.		
Components:	: 1352 - N. GONORRHEA 1353 - CHLAMYDIA 1354 - SOURCE		

Please take note of New Test. Source based for Urine samples only.

### 1132 N. Gonorrhea and Chlamydia RNA Vaginal

CC,SRC

Specimen:					
Collect:	Vaginal Swab in Aptima Kit-Multitest (Orange)				
Submit:	Vaginal Swab in Aptima Kit-Multitest (Orange). Submit Refrigerated.				
Rejection Criteria:	Patients under 14 years of age. Swab transport tube with no swab, two swabs, a cleaning swab, or a swab not supplied by kit if aptima collection.				
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: 12 Month(s); Incubated: Unacceptable				
Methodology:	Target Amplified Nucleic Acid Probe				
Performed:	Mon-Fri				
Reported:	1-3 Day(s)				
CPT Codes:	87491 87591				
Interpretive Data: Please see report for interpretive data.					
Components:	1339 - N. GONORRHEA 1342 - SOURCE				

Please take note of changes to Source and Components. Source based for Vaginal samples only.



3025 Hematocrit RR

Please note of changes to Reference Range.

Male: 15 to 110 Years/Male 41-50.

### Homovanillic Acid (HVA), Urine 91135

**SRC** 

Specimen:				
Collect:	Timed Urine in Timed Urine Container  Also Acceptable One Standard Transport Tube			
Submit:	4 mL (Min:1 mL) Aliquot(s) Timed Urine in Sterile Specimen Container. Submit Refrigerated. Submit in a Standard Transport Tube.			
Special Handling:	24 HR Urine Collection Only Keep Specimen Refrigerated During Collection State Collection Time State Volume Results may be affected by medications. Call Client Services 8	300-700-6891 for list.		
Rejection Criteria:	Specimen types other than timed urine.			
Stability:	Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 2 W	eek(s); Incubated: Unacceptable		
Methodology:	Quantitative High Performance Liquid Chromatography-Tande	m Mass Spectrometry		
Performed:	Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday			
Reported:	2-6 Day(s)			
CPT Codes:	83150			
Interpretive Data:	Please see report for interpretive data.			
Components:	93518 - HOURS COLLECTED 93189 - HOMOVANILLIC ACID 93009 - CREATININE 93637 - HOMOVANILLIC ACID	93388 - URINE VOLUME 93008 - CREAT, UR 93215 - INTERPRETATION 93597 - HOMOVANILLIC ACID		

Please take note of changes to Collect, Submit, and Special Handling.



### Lidocaine, Serum or Plasma 91415

**SRC** 

Specimen:					
Collect:	One Red Top  Also Acceptable				
	One Lavender (EDTA)				
	One Pink Top (EDTA)				
	One Standard Transport Tube				
Submit:	1 mL (Min:0.4 mL) Serum in Standard Transport Tube. Submit Frozen. Submit in a Standard				
	Transport Tube.				
	Also Acceptable 1 mL (Min:0.4 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube. 1 mL (Min:0.4 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.				
Special Handling:	Separate serum from cells ASAP or within 2 hours of collection Separate specimens must be submitted when multiple tests are ordered.				
Rejection Criteria:	Use of separator tubes				
Stability:	Ambient: 2 Week(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable				
Methodology:	: Quantitative Immunoassay				
Performed:	Varies Varies				
Reported:	8-12 Day(s)				
CPT Codes:	80176				

Please take note of changes to Collect, Stability, Methodology, Performed, and Reported.



Osteocalcin	SRO
One SST	
Also Acceptable	
One Green Top (Li Heparin)	
One Lavender (EDTA)	
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.	
0.5 mL (Min:0.3 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.	
Allow specimen to clot completely at room temperature	
Separate serum from cells ASAP or within 2 hours of collection	
Hemolyzed specimens	
Ambient: 8 Hour(s); Refrigerated: 3 Day(s); Frozen: 3 Month(s); Incubated: Unacceptable	
y: Quantitative Electrochemiluminescent Immunoassay	
Sun-Sat	
2-3 Day(s)	
83937	
	One SST  Also Acceptable One Green Top (Li Heparin) One Lavender (EDTA) One Pink Top (EDTA) One Pink Top (EDTA) One Standard Transport Tube  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. 0.5 mL (Min:0.3 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube. 0.5 mL (Min:0.3 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube. Allow specimen to clot completely at room temperature Separate aliquot required for each frozen test ordered Separate serum from cells ASAP or within 2 hours of collection Hemolyzed specimens  Ambient: 8 Hour(s); Refrigerated: 3 Day(s); Frozen: 3 Month(s); Incubated: Unacceptable  1y: Quantitative Electrochemiluminescent Immunoassay  Sun-Sat 2-3 Day(s)

Please take note of changes to Collect, Special Handling, Performed, and Reported.

2950 Post	t Vasectomy Analysis		NT	
Specimen:				
Collect:	Semen in Sterile Specimen Contai	ner		
Submit:	Semen in Sterile Specimen Contai	Semen in Sterile Specimen Container. Submit Ambient.		
Special Handling:	Time Sensitive Abstain from sexual intercourse or masturbation for 2-7 days prior to collection. Collect the specimen by masturbation and ejaculate into a clean plastic container provided by the laboratory. If sample received past 60 minutes from collection. Sperm will not be evaluated for Motility. If masturbation is not possible, please consult your doctor.			
Rejection Criteria:	DO NOT USE A CONDOM.	DO NOT USE A CONDOM.		
Stability:	Ambient: 1 Day(s); Refrigerated: Unaccepta	ble; Frozen: Unacceptable; Incubated: Unacceptable		
Methodology:	Microscopy			
Performed:	Mon-Fri			
Reported:	1-3 Day(s)			
CPT Codes:	89321			
Interpretive Data	Please see report for interpretive data.			
Components:	2951 - DIRECT OBSERVATION 2953 - SPERM COUNT 2955 - NON-MOTILE SPERM	2952 - TOTAL VOLUME 2954 - MOTILE SPERM		

Please take note of New Test.



93845	Procalcitonin	SRC		
Specimen:				
Collect:	One SST			
	Also Acceptable			
	One Green Top (Li Heparin)			
	One Lavender (EDTA)			
	One Pink Top (EDTA)			
	One Standard Transport Tube			
Submit:	1 mL (Min:0.5 mL) Serum in Standard Transport Tube. Submit Frozen. Submit in a Standard			
	Transport Tube.			
	Also Acceptable			
	1 mL (Min:0.5 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.			
	1 mL (Min:0.5 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.			
	1 mL (Min:0.5 mL) Plasma in Standard Transport Tube. Submit Frozen. Submit in a Standard Transport Tube.			
Special	Allow specimen to clot completely at room temperature			
Handling:	Separate serum from cells ASAP or within 2 hours of collection			
Rejection Criteria:	Grossly Hemolyzed Samples			
	Specimens stabilized with azide.			
Stability:	Ambient: 1 Day(s); Refrigerated: 2 Day(s); Frozen: 12 Month(s); Incubated: Unacceptable			
Methodolog	/: Quantitative Electrochemiluminescent Immunoassay			
Performed:	Sun-Sat			
Reported:	1-2 Day(s)			
<b>CPT Codes</b>	84145			

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

3645 **Semen Count, Qual** 



Please take note of Discontinued test. If test is needed refer to new panel Post Vasectomy Analysis (2950).



91221 **Thyroid Stimulating Hormone Receptor Antibody**  **SRC** 

Specimen:		
Collect:	One SST	
	Also Acceptable One Standard Transport Tube	
Submit: 1 mL (Min:0.3 mL) Serum in Standard Transport Tube. Submit Frozen. 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	
Rejection Criteria:	Grossly Hemolyzed Samples Grossly Lipemic Samples Plasma	
Stability:	Ambient: 1 Day(s); Refrigerated: 6 Day(s); Frozen: 12 Month(s); Incubated: Unacceptable	
Methodology:	Quantitative Electrochemiluminescent Immunoassay	
Performed:	Sun-Sat Sun-Sat	
Reported:	1-2 Day(s)	
CPT Codes:	83520	

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

### 91233 Vanillylmandelic Acid, Urine

**SRC** 

Specimen:		
Timed Urine in Timed Urine Container		
·	Descioned Contained Colombia Definition of all Colombia	
4 mL (Min:1 mL) Aliquot(s) Timed Urine in Sterile Specimen Container. Submit Refrigerated. Submit in a Standard Transport Tube.		
24 HR Urine Collection Only		
Keep Specimen Refrigerated During Collection		
State Volume		
Specimen types otner than timed Urine.		
Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 2 Week(s); Incubated: Unacceptable		
Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry		
Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday		
2-6 Day(s)		
84585		
Please see report for interpretive data.		
93008 - CREAT, UR	93009 - CREATININE	
93216 - VMA, URINE	93596 - VMA, URINE	
93696 - VMA, URINE	93217 - INTERPRETATION	
93388 - URINE VOLUME	93518 - HOURS COLLECTED	
	Also Acceptable One Standard Transport Tube  4 mL (Min:1 mL) Aliquot(s) Timed Urine in Sterile S in a Standard Transport Tube.  24 HR Urine Collection Only Keep Specimen Refrigerated During Collection State Collection Time State Volume Results may be affected by medications. Call Client Services 800 Specimen types other than timed Urine.  Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 2 Wee Quantitative High Performance Liquid Chromatography-Tandem Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday 2-6 Day(s) 84585 Please see report for interpretive data.  93008 - CREAT, UR 93216 - VMA, URINE 93696 - VMA, URINE	

Please take note of changes to Collect and Special Handling.



Specimen:	
Collect:	One Green Top (Li Heparin)
	Also Acceptable
	One Green Top (Na Heparin)
	One Standard Transport Tube
Submit:	1 mL (Min:0.5 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard
	Transport Tube.
	Also Acceptable
	1 mL (Min:0.5 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.
Special	Protect from light during storage and shipment.
Handling:	Separate plasma from cells within 1 hour of collection.

Separate plasma from cells within 1 hour of collection. Separate light protected specimens must be submitted. Rejection Body fluid EDTA plasma

Criteria: Lipemic Samples Serum Whole blood

Stability: Ambient: Unacceptable; Refrigerated: 2 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable Methodology: Quantitative High Performance Liquid Chromatography

Performed: Wednesday, Friday, Sunday Reported:

Vitamin B2

2-7 Day(s) **CPT Codes:** 84252

90100

Please take note of changes to Special Handling and Stability.

### 92096 Zika Virus Antibody Capture (MAC), by ELISA

**SRC** 

**SRC** 

Specimen:			
Collect:	One SST		
	Also Acceptable		
	One Standard Transport Tube		
Submit:	2 mL (Min:1 mL) Serum in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.		
Special Handling:	Separate serum from cells ASAP or within 2 hours of collection Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Mark specimen plainly as "acute or convalescent".		
	Submit Patient History.		
Rejection	Bacterially Contaminated Samples		
Criteria:	Heat inactivated		
	Hemolyzed specimens Icteric specimen		
	Turbid Specimens		
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable		
Methodology	Semi-Quantitative Enzyme-Linked Immunosorbent Assay		
Performed:	Monday, Friday		
Reported:	2-7 Day(s)		
CPT Codes:	86794		

Please take note of changes to Rejection Criteria, and Removal of components.



91005 5-Hydroxyindoleacetic Acid (HIAA),	Jrine SRC
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Specimen:		
Collect:	Timed Urine in Timed Urine Container  Also Acceptable One Standard Transport Tube	
Submit:	4 mL (Min:1 mL) Aliquot(s) Timed Urine in Sterile Specimen Container. Submit Refrigerated. Submit in a Standard Transport Tube.	
Special Handling:	24 HR Urine Collection Only Keep Specimen Refrigerated During Collection State Collection Time State Volume Patients should abstain, if possible, from medications, over the counter drugs, and herbal remedies for at least 72 hours prior to the test. Results may be affected by medications. Call client services 800-700-6891 for list.	
Rejection Criteria:	Any sample other than timed urine.	
Stability:	Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 2 Month(s); Incubated: Unacceptable	
Methodology:	Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry	
Performed:	Sun-Sat	
Reported:	2-6 Day(s)	
CPT Codes:	83497	
Interpretive Data:	Please see report for interpretive data.	
Components:	93388 - URINE VOLUME 93008 - CREAT, UR 93200 - INTERPRETATION 93211 - 5-HIAA, URINE	93518 - HOURS COLLECTED 93009 - CREATININE 93210 - 5-HIAA,URINE 93598 - 5-HIAA, URINE

Please take note of changes to Collect and Special Handling.