



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: May 21, 2018

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
2723	Apolipoprotein B						◆		
93056	Apolipoprotein B							◆	
91034	C1 Esterase Inhibitor, Functional				◆				
91271	Candida Antibody							◆	
92067	Candida Antibodies IgA, IgG, and IgM						◆		
91048	Carotene, Serum Total				◆				
91300	Chromium, Urine				◆	◆			
91061	Citric Acid, Urine				◆				
91067	Complement Component 2					◆			
2756	Cardiovascular Disease Risk Panel						◆		
2757	Cardiovascular Disease Risk Panel + Apolipoprotein B						◆		
2767	Cardiovascular Disease Risk Panel + hs-CRP						◆		
2758	Cardiovascular Disease Risk Panel + LDL Particle Analysis by VLP						◆		
2759	Cardiovascular Disease Risk Panel + NMR, Lipoprofile						◆		
1101	Creatinine, Urine Quant					◆			
91251	Hepatitis Delta Antibody				◆				
90066	Hepatitis E Virus (HEV) Antibody, IgG				◆				
90067	Hepatitis E Virus (HEV) Antibody, IgM				◆				
2705	Herpes Simplex Virus 1 and 2 Antibody, IgG					◆			
2735	Herpes Simplex Virus Type 1, IgG					◆			
2736	Herpes Simplex Virus Type 2, IgG					◆			
2070	Immunofixation Electrophoresis Panel					◆			
2284	Indicans, Urine							◆	
2071	LD Isoenzymes							◆	
92070	LD, Isoenzymes						◆		
91724	LDL Particle Analysis by Vertical Lipoprotein Particle (VLP) Flow Analyzer						◆		
9669	Magnesium, RBC				◆				
91159	Magnesium, Urine				◆				
91283	Melanocyte Stimulation Hormone, Alpha (α-MSH)				◆				
2677	Mumps Antibody, IgG					◆			
90040	Mycophenolic Acid and Metabolites		◆						
5227	Pap with Age-Based Screening Protocols						◆		◆
5228	Pap with Age-Based Screening Protocols, Neisseria Gonorrhoea, and Chlamydia RNA						◆		◆

		NC	CC	CPT	SRC	RRC	NT	DT	AOE
5229	Pap with Age-Based Screening Protocols, Neisseria Gonorrhoea, Chlamydia, and Trichomonas RNA						◆		◆
5211	PAP, Liquid				◆				
5226	PAP with Age-Based Screening Protocols and Vaginitis Panel Plus						◆		◆
91010	Prenatal Risk Panel [Triple Marker]							◆	
1020	Protein					◆			
2075	Protein Electrophoresis, Serum					◆			
2678	Rubeola Antibody, IgG					◆			
91559	Strongyloides Antibody, IgG				◆				
91305	TORCH Antibodies, IgG				◆				
91349	TORCH Antibodies, IgM				◆				
91224	Treponema pallidum (VDRL), CSF with Reflex to Titer				◆				
5234	truSwab Vaginitis Panel						◆		
5235	truSwab Vaginintis Panel + Trichomonas						◆		
5236	truSwab Vaginitis Plus						◆		
2684	Varicella Zoster Virus Antibodies, IgG					◆			
LOINC Update: Please see Table of LOINC changes at end of document									

2723 Apolipoprotein B
NT

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Fasting Specimen is Preferred Separate from cells ASAP
Rejection Criteria:	Grossly Lipemic Samples Hemolyzed specimens
Stability:	Ambient: Unacceptable; Refrigerated: 3 Day(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Turbidimetric
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	82172
Interpretive Data:	General Reference Range : 50-155 mg/dL

New test replacing 93056 Apolipoprotein B.
93056 Apolipoprotein B
DC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Fasting Specimen is Preferred Separate from cells ASAP
Rejection Criteria:	Hemolyzed specimens
Stability:	Ambient: 8 Hour(s); Refrigerated: 8 Day(s); Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	Nephelometry
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	82172

Test is being discontinued and replaced with 2723 Apolipoprotein B.

91034 C1 Esterase Inhibitor, Functional
SRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	0.5 mL (Min:0.2 mL) Serum. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Separate aliquot required for each frozen test ordered Separate from cells ASAP
Rejection Criteria:	Specimen not submitted frozen
Stability:	Ambient: 2 Hour(s); Refrigerated: Unacceptable; Frozen: 2 Week(s); Incubated: Unacceptable
Methodology:	Semi-Quantitative Enzyme-Linked Immunosorbent Assay
Performed:	Wednesday, Friday, Sunday
Reported:	2-5 Day(s)
CPT Codes:	86161

Please take note of removal of alternate collect and submit options.

91271 Candida Antibody
DT

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	0.5 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells ASAP
Rejection Criteria:	Body fluid
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Immunodiffusion
Performed:	Sun-Sat
Reported:	3-5 Day(s)
CPT Codes:	86628

Test is being discontinued. Recommend ordering 92067 Candida Antibodies IgA, IgG, and IgM.

92067 Candida Antibodies IgA, IgG, and IgM
NT

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	0.5 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate serum from cells ASAP or within 2 hours of collection
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

New panel available as replacement for 91271 Candida Antibody.

91048 Carotene, Serum Total
SRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	3 mL (Min:0.6 mL) Serum. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Fasting Specimen is Preferred Separate aliquot required for each frozen test ordered Protect from light immediately after collection and during storage and shipment
Rejection Criteria:	Hemolyzed specimens Icteric specimen Must be protected from light as soon as collected
Stability:	Ambient: Unacceptable; Refrigerated: 4 Hour(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Spectrophotometry
Performed:	Mon-Fri
Reported:	2-4 Day(s)
CPT Codes:	82380

Please take note of change in submit volume.

91300 Chromium, Urine
SRC/RRC

Specimen:									
Collect:	Timed Urine in Timed Urine Container Also Acceptable Random Urine in Sterile Specimen Container								
Submit:	8 mL (Min:1 mL) Aliquot(s) Timed Urine in Sterile Specimen Container. Submit Refrigerated. Also Acceptable 8 mL (Min:1 mL) Random Urine in Sterile Specimen Container. Submit Refrigerated.								
Special Handling:	24 HR Urine Collection Preferred State Collection Time State Volume Collect in plastic and refrigerate during collection Diet, medication, and nutritional supplements may introduce interfering substances Abstinence from iodine-containing medications or contrast agents for at least 1 month prior to collecting specimens for elemental testing is recommended								
Rejection Criteria:	Acid Preserved Urine Urine collected within 72 hours after administration of iodinated or gadolinium (Gd) containing contrast media								
Stability:	Ambient: 1 Week(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable								
Methodology:	Inductively Coupled Plasma Mass Spectrophotometry								
Performed:	Sun-Sat								
Reported:	2-4 Day(s)								
CPT Codes:	82495								
Interpretive Data:	Please see report for interpretive data.								
Components:	<table border="0"> <tr> <td>93482 - CHROMIUM, UR</td> <td>93483 - CHROMIUM, UR</td> </tr> <tr> <td>93484 - CHROMIUM, UR</td> <td>93008 - CREAT, UR</td> </tr> <tr> <td>93009 - CREATININE</td> <td>93388 - URINE VOLUME</td> </tr> <tr> <td>93518 - HOURS COLLECTED</td> <td></td> </tr> </table>	93482 - CHROMIUM, UR	93483 - CHROMIUM, UR	93484 - CHROMIUM, UR	93008 - CREAT, UR	93009 - CREATININE	93388 - URINE VOLUME	93518 - HOURS COLLECTED	
93482 - CHROMIUM, UR	93483 - CHROMIUM, UR								
93484 - CHROMIUM, UR	93008 - CREAT, UR								
93009 - CREATININE	93388 - URINE VOLUME								
93518 - HOURS COLLECTED									

Please take note of changes in special handling, rejection criteria, performed and reported dates, and reference range.

Reference ranges:

<u>Component</u>	<u>Reference Range</u>
Chromium, Urine - per volume	0.0-2.0 µg/L
Chromium, Urine - per 24h	0.0-2.0 µg/d
Chromium, urine - ratio to CRT	0.0-10.0 (µg/g crt)

91061 Citric Acid, Urine
SRC

Specimen:	
Collect:	Timed Urine in Timed Urine Container Also Acceptable Random Urine in Sterile Specimen Container
Submit:	4 mL (Min:0.5 mL) Aliquot(s) Timed Urine in Sterile Specimen Container. Submit Refrigerated. Also Acceptable 4 mL (Min:0.5 mL) Random Urine in Sterile Specimen Container. Submit Refrigerated.
Special Handling:	24 HR Urine Collection Preferred Keep Specimen Refrigerated During Collection State Collection Time State Volume
Stability:	Ambient: 8 Hour(s); Refrigerated: 1 Week(s); Frozen: 24 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Enzymatic
Performed:	Sun-Sat
Reported:	1-3 Day(s)
CPT Codes:	82507
Interpretive Data:	Please see report for interpretive data.
Components:	93008 - CREAT, UR 93014 - CITRATE, UR 93388 - URINE VOLUME 93595 - CITRATE/CREAT 93009 - CREATININE 93015 - CITRATE, UR 93518 - HOURS COLLECTED

Please take note of changes in special handling.

91067 Complement Component 2
RRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.3 mL) Serum. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Critical Frozen Separate aliquot required for each frozen test ordered Separate from cells ASAP Allow specimen to clot for one hour at ambient temperature.
Stability:	Ambient: 2 Hour(s); Refrigerated: Unacceptable; Frozen: 2 Week(s); Incubated: Unacceptable
Methodology:	Quantitative Radial Immunodiffusion
Performed:	Monday, Thursday
Reported:	6-11 Day(s)
CPT Codes:	86160

Please take note of change in reference range.

Reference range: 1.6-4.0 mg/dL

2756 Cardiovascular Disease Risk Panel
NT

Specimen:	
Collect:	One SST Also Acceptable One Green Top (Li Heparin) One Green Top (Na Heparin) One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube. Also Acceptable 1 mL (Min:0.5 mL) Plasma. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Allow specimen to clot completely at room temperature Avoid Repeated Freeze/Thaw Cycles Fasting Specimen is Preferred Separate from cells ASAP
Rejection Criteria:	Hemolyzed specimens
Stability:	Ambient: 8 Hour(s); Refrigerated: 5 Day(s); Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	See Individual Components
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	82465 83718 83721 84478
Interpretive Data:	Please see report for interpretive data.
Components:	1017 - CHOLESTEROL 1032 - TRIGLYCERIDES 2030 - HDL 2056 - LDL 2057 - VLDL 2485 - CHOL/HDL 1099 - NON-HDL CHOL 2032 - LDL DIRECT

New panel available.
2757 Cardiovascular Disease Risk Panel + Apolipoprotein B
NT

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Allow specimen to clot completely at room temperature Avoid Repeated Freeze/Thaw Cycles Fasting Specimen is Preferred Separate from cells ASAP
Rejection Criteria:	Hemolyzed specimens
Stability:	Ambient: Unacceptable; Refrigerated: 3 Day(s); Frozen: 3 Month(s); Incubated: Unacceptable
Methodology:	See Individual Components
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	82172 82465 83695 83718 83721 84478
Interpretive Data:	Please see report for interpretive data.
Components:	1017 - CHOLESTEROL 1032 - TRIGLYCERIDES 2030 - HDL 2056 - LDL 2057 - VLDL 2485 - CHOL/HDL 1099 - NON-HDL CHOL 2032 - LDL DIRECT 2570 - LIPOPROTEIN (a) 2723 - APO B

New panel available.

2767 Cardiovascular Disease Risk Panel + hs-CRP
NT

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit . Submit in a Standard Transport Tube.
Special Handling:	Allow specimen to clot completely at room temperature Avoid freeze and thaw cycles. Fasting Specimen is Preferred Separate from cells ASAP
Rejection Criteria:	Hemolyzed specimens
Stability:	Ambient: Unacceptable; Refrigerated: 3 Day(s); Frozen: 2 Month(s); Incubated: Unacceptable
Methodology:	See Individual Components
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	82172 82465 83695 83718 83721 84478 86141
Interpretive Data:	Please see report for interpretive data.
Components:	1017 - CHOLESTEROL 1032 - TRIGLYCERIDES 2030 - HDL 2056 - LDL 2057 - VLDL 2485 - CHOL/HDL 1099 - NON-HDL CHOL 2032 - LDL DIRECT 2570 - LIPOPROTEIN (a) 2723 - APO B 2560 - CRP, Highly Sens

New panel available.
2758 Cardiovascular Disease Risk Panel + LDL Particle Analysis by VLP
NT

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	2 mL (Min:1 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Allow specimen to clot completely at room temperature Avoid Repeated Freeze/Thaw Cycles Fasting Specimen is Preferred Separate from cells ASAP -70/-80 Frozen Stability 12 months
Rejection Criteria:	Hemolyzed specimens
Stability:	Ambient: Unacceptable; Refrigerated: 7 Day(s); Frozen: 8 Week(s); Incubated: Unacceptable
Methodology:	See Individual Components
Performed:	Tuesday, Wednesday, Thursday, Friday
Reported:	2-4 Day(s)
CPT Codes:	82465 83695 83704 83718 83721 84478
Components:	1017 - CHOLESTEROL 1032 - TRIGLYCERIDES 2030 - HDL 2056 - LDL 2057 - VLDL 2485 - CHOL/HDL 1099 - NON-HDL CHOL 2032 - LDL DIRECT 2570 - LIPOPROTEIN (a) 91724 - LDL-P BY VLP

New panel available.

2759 Cardiovascular Disease Risk Panel + NMR, Lipoprofile
NT

Specimen:	
Collect:	One LipoTube One SST
Submit:	2 mL (Min:2 mL) Plasma in LipoTube. Submit Refrigerated. 1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	See Components
Rejection Criteria:	See Components
Stability:	Ambient: 6 Hour(s); Refrigerated: 6 Day(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	See Individual Components
Performed:	Mon-Fri
Reported:	4-6 Day(s)
CPT Codes:	80061 83695 83704 83721
Components:	2032 - LDL DIRECT 2570 - LIPOPROTEIN (a) 91610 - NMR LipoProfile

New panel available.
1101 Creatinine, Urine Quant
RRC

Specimen:	
Collect:	Timed Urine in Timed Urine Container
Submit:	10 mL (Min:5 mL) Aliquot(s) Timed Urine in Sterile Specimen Container. Submit Refrigerated.
Special Handling:	24 HR Urine Collection Only Keep Specimen Refrigerated During Collection State Volume State Weight
Stability:	Ambient: 2 Day(s); Refrigerated: 6 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Colorimetric; Kinetic
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	82570
Interpretive Data:	Please see report for interpretive data.
Components:	2417 - CREATININE, URINE 2490 - VOLUME (ML)

Please take note of change in reference range.
Creatinine, Urine reference range:

General: 11-26 mg/kg/24hr

Female: 11-20 mg/kg/24hr

Male: 14-26 mg/kg/24hr

91251 Hepatitis Delta Antibody
SRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
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.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate aliquot required for each frozen test ordered Separate from cells ASAP
Rejection Criteria:	Bacterially Contaminated Samples Grossly Hemolyzed Samples Lipemic Samples Specimen submitted at room temperature
Stability:	Ambient: Unacceptable; Refrigerated: 5 Day(s); Frozen: 24 Month(s); Incubated: Unacceptable
Methodology:	Qualitative Enzyme Immunoassay
Performed:	Monday, Wednesday, Friday
Reported:	2-6 Day(s)
CPT Codes:	86692

Please take note of change in performed dates.

90066 Hepatitis E Virus (HEV) Antibody, IgG
SRC

Specimen:	
Collect:	One SST Also Acceptable One Lavender (EDTA) One Red Top
Submit:	0.5 mL (Min:0.3 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube. Also Acceptable 0.5 mL (Min:0.3 mL) Plasma. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid repeated freeze and thaw cycles.
Stability:	Ambient: Unacceptable; Refrigerated: 2 Week(s); Frozen: 24 Month(s); Incubated: Unacceptable
Methodology:	Qualitative Enzyme-Linked Immunosorbent Assay
Performed:	Tuesday, Thursday, Saturday
Reported:	2-6 Day(s)
CPT Codes:	86790

Please take note of changes in performed and reported dates.

90067 Hepatitis E Virus (HEV) Antibody, IgM
SRC

Specimen:	
Collect:	One SST Also Acceptable One Lavender (EDTA) One Red Top
Submit:	0.5 mL (Min:0.3 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube. Also Acceptable 0.5 mL (Min:0.3 mL) Plasma. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid repeated freeze and thaw cycles.
Stability:	Ambient: Unacceptable; Refrigerated: 2 Week(s); Frozen: 24 Month(s); Incubated: Unacceptable
Methodology:	Qualitative Enzyme-Linked Immunosorbent Assay
Performed:	Tuesday, Thursday, Saturday
Reported:	2-6 Day(s)
CPT Codes:	86790

Please take note of changes in performed and reported dates.

2705 Herpes Simplex Virus 1 and 2 Antibody, IgG
RRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells ASAP
Rejection Criteria:	Hemolyzed specimens Lipemic Samples Microbially Contaminated
Stability:	Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Chemiluminescent Immunoassay
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	86695 86696
Interpretive Data:	Please see report for interpretive data.
Components:	2735 - HSV 1, IgG 2736 - HSV 2, IgG

Please take note of change from Qualitative to Semi-Quantitative reporting.

Herpes Simplex Virus Type 1 and 2 IgG Reference Range:

0.0-0.9 IV Negative
 1.0 IV Equivocal – Repeat testing in 4-6 weeks is recommended
 >1.0 IV Positive

2735 Herpes Simplex Virus Type 1, IgG
RRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells ASAP
Rejection Criteria:	Hemolyzed specimens Lipemic Samples Microbially Contaminated
Stability:	Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Chemiluminescent Immunoassay
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	86695
Interpretive Data:	General Reference Range : <1.0 IV

Please take note of change from Qualitative to Semi-Quantitative reporting.

Herpes Simplex Virus Type 1 IgG Reference Range:

0.0-0.9 IV Negative
 1.0 IV Equivocal – Repeat testing in 4-6 weeks is recommended
 >1.0 IV Positive

2736 Herpes Simplex Virus Type 2, IgG
RRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells ASAP
Rejection Criteria:	Hemolyzed specimens Lipemic Samples Microbially Contaminated
Stability:	Ambient: Unacceptable; Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Chemiluminescent Immunoassay
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	86696
Interpretive Data:	General Reference Range : <1.0 IV

Please take note of change from Qualitative to Semi-Quantitative reporting.

Herpes Simplex Virus Type 1 IgG Reference Range:

0.0-0.9 IV Negative
 1.0 IV Equivocal – Repeat testing in 4-6 weeks is recommended
 >1.0 IV Positive

2070 Immunofixation Electrophoresis Panel
RRC

Specimen:		
Collect:	One SST Also Acceptable One Red Top	
Submit:	2 mL (Min:1 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.	
Special Handling:	Includes Fractionalization of Total Protein and Immunofixation with a Pathologist' Interpretation.	
Rejection Criteria:	Grossly Hemolyzed Samples	
Stability:	Ambient: 8 Hour(s); Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable	
Methodology:	Electrophoresis; Turbidimetric	
Performed:	Mon-Fri	
Reported:	2-5 Day(s)	
CPT Codes:	84155 86334	84165 82784x3
Interpretive Data:	Please see report for interpretive data.	
Components:	1044 - PROTEIN 2427 - ALBUMIN 2428 - ALPHA 1 2429 - ALPHA 2 2430 - BETA 2326 - IMMUNOGLOBULIN A 2445 - % GAMMA 5887 - INTERP	2441 - % ALBUMIN 2442 - % ALPHA 1 2443 - % ALPHA 2 2444 - % BETA 2325 - IMMUNOGLOBULIN G 2327 - IMMUNOGLOBULIN M 2425 - GAMMA

Please take note of change in reference range for 1044 Protein.

Protein Reference Range:

General: 6.0-8.3 g/dL
 0-1 years: 4.5-7.4 g/dL
 1-2 years: 5.5-7.5 g/dL
 2-3 years: 6.0-8.0 g/dL
 3-Adult: 6.0-8.3 g/dL

2284 Indicans, Urine
DT

Specimen:		
Collect:	Random Urine in Sterile Specimen Container	
Submit:	10 mL (Min:5 mL) Random Urine in Sterile Specimen Container. Submit Refrigerated.	
Stability:	Ambient: Unacceptable; Refrigerated: 8 Hour(s); Frozen: 12 Month(s); Incubated: Unacceptable	
Methodology:	Colorimetric	
Performed:	Mon-Fri	
Reported:	1-3 Day(s)	
CPT Codes:	84311	
Interpretive Data:	General Reference Range : negative	

Test is being discontinued.

2071 LD Isoenzymes
DT

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit Ambient. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells ASAP
Rejection Criteria:	Hemolyzed specimens
Stability:	Ambient: 3 Day(s); Refrigerated: Unacceptable; Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Electrophoresis
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	83615 83625
Interpretive Data:	Please see report for interpretive data.
Components:	1065 - LD 2420 - LD-1 2421 - LD-2 2422 - LD-3 2423 - LD-4 2424 - LD-5 2483 - LD1/LD2 5886 - INTERP

Panel is being discontinued and replaced with 92070 LD, Isoenzymes.

92070 LD, Isoenzymes
NT

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.6 mL) Serum. Submit Ambient. 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:	Hemolyzed specimens
Stability:	Ambient: 1 Week(s); Refrigerated: Unacceptable; Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Electrophoresis; Quantitative Enzymatic
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	83615 83625
Interpretive Data:	Please see report for interpretive data.
Components:	92071 - LD-1 92072 - LD-2 92073 - LD-3 92074 - LD-4 92075 - LD-5 92076 - LD TOTAL

New panel replacing 2071 LD Isoenzymes.

91724 LDL Particle Analysis by Vertical Lipoprotein Particle (VLP) Flow Analyzer NT

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	One 1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	-70/-80 Frozen stability 12 months
Rejection Criteria:	Grossly Hemolyzed Samples
Stability:	Ambient: Unacceptable; Refrigerated: 7 Day(s); Frozen: 8 Week(s); Incubated: Unacceptable
Methodology:	Ultracentrifugation/Light Scattering Spectrophotometry
Performed:	Tuesday, Wednesday, Thursday, Friday, Saturday
Reported:	2-4 Day(s)
CPT Codes:	83704

New test available.

9669 Magnesium, RBC
SRC

Specimen:	
Collect:	One Royal Blue (EDTA)
Submit:	2 mL (Min:0.5 mL) Red Blood Cells. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Centrifuge whole blood and separate RBCs from plasma within 2 hours of collection. Transfer 2 mL RBCs to an ARUP Trace Element-Free Transport Tube.
Rejection Criteria:	Clotted Specimen Hemolyzed specimens Specimen submitted frozen
Stability:	Ambient: 1 Week(s); Refrigerated: 1 Week(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Quantitative Inductively Coupled Plasma-Mass Spectrometry
Performed:	Sun-Sat
Reported:	2-4 Day(s)
CPT Codes:	83735

Please take note of changes in stability, and performed dates.

91159 Magnesium, Urine
SRC

Specimen:	
Collect:	Timed Urine in Timed Urine Container Also Acceptable Random Urine in Sterile Specimen Container
Submit:	4 mL (Min:0.5 mL) Aliquot(s) Timed Urine. Submit Refrigerated. Submit in a Standard Transport Tube. Also Acceptable 4 mL (Min:0.5 mL) Random Urine. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Keep Specimen Refrigerated During Collection State Collection Time State Volume Transfer 4 mL aliquot of urine from a well-mixed 24-hour collection to an Standard Transport Tube. (Min: 0.5 mL)
Rejection Criteria:	Specimens containing preservatives
Stability:	Ambient: 1 Week(s); Refrigerated: 1 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Spectrophotometry
Performed:	Sun-Sat
Reported:	1-2 Day(s)
CPT Codes:	83735
Interpretive Data:	Please see report for interpretive data.
Components:	93008 - CREAT, UR 93010 - MAGNESIUM, UR 93388 - URINE VOLUME 93009 - CREATININE 93011 - MAGNESIUM, UR 93518 - HOURS COLLECTED

Please take note of change in special handling.
91283 Melanocyte Stimulation Hormone, Alpha (a-MSH)
SRC

Specimen:	
Collect:	Two Lavender (EDTA) Also Acceptable One Pink Top (EDTA)
Submit:	3 mL (Min:1 mL) Plasma. Submit Frozen. Submit in a Standard Transport Tube.
Special Handling:	Critical Frozen Separate aliquot required for each frozen test ordered Separate from cells ASAP Patient should not be on any steroid, ACTH, or hypertension medication, if possible, for at least 48 hours prior to specimen collection. Check with physician before stopping any medications. Morning fasting specimens are preferred; non-fasting specimens are acceptable
Stability:	Ambient: Unacceptable; Refrigerated: 1 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Radioimmunoassay
Performed:	Varies
Reported:	1-2 Weeks
CPT Codes:	83519

Please take note of change in reported dates.

2677 Mumps Antibody, IgG
RRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells ASAP
Rejection Criteria:	Grossly Hemolyzed Samples Grossly Lipemic Samples Plasma
Stability:	Ambient: Unacceptable; Refrigerated: 9 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Chemiluminescent Immunoassay
Performed:	Monday, Tuesday, Wednesday, Thursday, Friday, Sunday
Reported:	1-3 Day(s)
CPT Codes:	86735
Interpretive Data:	General Reference Range : >10.9 AU/mL

Please take note of change from Qualitative to Semi-Quantitative reporting.

Mumps IgG Reference Range:

- >9.0 IV Negative – Presumed non-immune to mumps infection
- 9.0-10.9 IV Equivocal – Repeat testing in 4-6 weeks is recommended
- >10.9 IV Positive – Presumed immune to mumps infection

90040 Mycophenolic Acid and Metabolites
CC

Specimen:	
Collect:	One Red Top Also Acceptable One Lavender (EDTA) One Pink Top (EDTA)
Submit:	1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube. Also Acceptable 1 (Min:0.2) Plasma. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells within 2 hours of collection Pre-dose (trough) draw
Rejection Criteria:	Gel barrier/serum separator tube
Stability:	Ambient: 6 Week(s); Refrigerated: 6 Week(s); Frozen: 11 Month(s); Incubated: Unacceptable
Methodology:	Quantitative Liquid Chromatography-Tandem Mass Spectrometry
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	80180
Interpretive Data:	Please see report for interpretive data.
Components:	91444 - MYCOPHENOLIC ACID 90042 - ACYL-GLUCURONIDE 90041 - GLUCURONIDE

Please take note of change in components. 90042 ACYL GLUCURONIDE is being removed from panel.

5227 Pap with Age-Based Screening Protocols
NT/AOE

Specimen:	
Collect:	Gynecological Sample in ThinPrep PreservCyt Media Also Acceptable Gynecological Sample in SurePath Liquid Pap Media
Submit:	ThinPrep PreservCyt Media. Submit Ambient. Also Acceptable SurePath Liquid Pap Media. Submit Ambient.
Special Handling:	State Source Follow manufacturer's guidelines for sample collection. SurePath Stability: Refrigerated: 10 Days, Ambient: 10 Days. Patient's age will determine which add on tests are performed. Patient age: 21-25 will include a GC/CT and a reflex to HPV if Pap is ASCUS; 26-29 will include a reflex to HPV if Pap is ASCUS; 30-65 will include an HPV and a reflex to Genotyping if the HPV is positive. Additional charges will apply.
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Target Amplified Nucleic Acid Probe; ThinPrep processing system / Surepath processing system
Performed:	Mon-Fri
Reported:	3-6 Day(s)
Components:	5211 - PAP, Liquid 93697 - HPV 16 AND 18/45 GENOTYPE 93657 - HPV, HIGH RISK 1132 - N. GONORRHEA AND CHLAMYDIA RNA

New panel available. Please take note of ask on order entry questions.

Panel has the following ask on order entry questions:

- 1049 PAP Type(Diag/Routine)
- 1050 PAP Source (Vag/Cervical/Endocervical)
- 1053 PAP LMP (Weeks)
- 1054 PAP Hormone Therapy (Y/N)
- 1057 PAP Pertinent History

5228 Pap with Age-Based Screening Protocols, Neisseria Gonorrhoea, and Chlamydia RNA NT/AOE

Specimen:	
Collect:	Gynecological Sample in ThinPrep PreservCyt Media Also Acceptable Gynecological Sample in SurePath Liquid Pap Media
Submit:	ThinPrep PreservCyt Media. Submit Ambient. Also Acceptable SurePath Liquid Pap Media. Submit Ambient.
Special Handling:	State Source Follow manufacturer's guidelines for sample collection. SurePath Stability: Refrigerated: 10 Days, Ambient: 10 Days. Patient's age will determine which add on tests are performed. Patient age: 21-25 will include GC/CT and a reflex to HPV if Pap is ASCUS; 26-29 will include a reflex to HPV if Pap is ASCUS; 30-65 will include HPV and a reflex to Genotyping if the HPV is positive. Additional charges will apply.
Rejection Criteria:	Specimen collected in an improper storage container
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Target Amplified Nucleic Acid Probe; ThinPrep processing system / Surepath processing system
Performed:	Mon-Fri
Reported:	3-6 Day(s)
Components:	5227 - PAP, AGE-BASED 1132 - N. GONORRHEA AND CHLAMYDIA RNA

New panel available. Please take note of ask on order entry questions.

Panel has the following ask on order entry questions:

- 1049 PAP Type(Diag/Routine)
- 1050 PAP Source (Vag/Cervical/Endocervical)
- 1053 PAP LMP (Weeks)
- 1054 PAP Hormone Therapy (Y/N)
- 1057 PAP Pertinent History

5229 Pap with Age-Based Screening Protocols, Neisseria Gonorrhoea, Chlamydia, and Trichomonas RNA NT/AOE

Specimen:	
Collect:	Gynecological Sample in ThinPrep PreservCyt Media
Submit:	ThinPrep PreservCyt Media. Submit Ambient.
Special Handling:	State Source Follow manufacturer's guidelines for sample collection. Patient's age will determine which add on tests are performed. Patient age: 21-25 will include GC/CT and a reflex to HPV if Pap is ASCUS; 26-29 will include a reflex to HPV if Pap is ASCUS; 30-65 will include HPV and a reflex to Genotyping if the HPV is positive. Additional charges will apply.
Rejection Criteria:	Specimen collected in an improper storage container
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Target Amplified Nucleic Acid Probe; ThinPrep processing system / Surepath processing system
Performed:	Mon-Fri
Reported:	3-6 Day(s)
Components:	5227 - PAP, AGE-BASED 2826 - N.GON./CHLAMYDIA/TRICHOMONAS RNA

New panel available. Please take note of ask on order entry questions.

Panel has the following ask on order entry questions:

- 1049 PAP Type(Diag/Routine)
- 1050 PAP Source (Vag/Cervical/Endocervical)
- 1053 PAP LMP (Weeks)
- 1054 PAP Hormone Therapy (Y/N)
- 1057 PAP Pertinent History

5211 PAP, Liquid
SRC

Specimen:	
Collect:	Gynecological Sample in ThinPrep PreservCyt Media Also Acceptable Gynecological Sample in SurePath Liquid Pap Media
Submit:	ThinPrep PreservCyt Media. Submit Ambient. Also Acceptable SurePath Liquid Pap Media. Submit Ambient.
Special Handling:	State Source Follow manufacturer's guidelines for sample collection.
Rejection Criteria:	Specimen collected in a improper storage container
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	ThinPrep processing system / Surepath processing system
Performed:	Mon-Fri
Reported:	2-6 Day(s)
CPT Codes:	88175

Please take note of changes in collect, submit, special handling, methodology, and performed and reported dates.

5226 PAP with Age-Based Screening Protocols and Vaginitis Panel Plus NT/AOE

Specimen:	
Collect:	Gynecological Sample in ThinPrep PreservCyt Media
Submit:	ThinPrep PreservCyt Media. Submit Ambient.
Special Handling:	State Source Follow manufacturer's guidelines for sample collection. Patient's age will determine which add on tests are performed. Patient age: 21-25 will include GC/CT and a reflex to HPV if Pap is ASCUS; 26-29 will include a reflex to HPV if Pap is ASCUS; 30-65 will include HPV and a reflex to Genotyping if the HPV is positive. Additional charges will apply.
Rejection Criteria:	Specimen collected in an improper storage container
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Target Amplified Nucleic Acid Probe; ThinPrep processing system / Surepath processing system
Performed:	Varies
Reported:	3-6 Day(s) PAP with HPV Mon-Fri. Vaginitis Plus twice a week
Components:	5227 - PAP, AGE-BASED 5236 - TRUSWAB VAGINITIS PANEL PLUS

New panel available. Please take note of ask on order entry questions.

Panel has the following ask on order entry questions:

- 1049 PAP Type(Diag/Routine)
- 1050 PAP Source (Vag/Cervical/Endocervical)
- 1053 PAP LMP (Weeks)
- 1054 PAP Hormone Therapy (Y/N)
- 1057 PAP Pertinent History

1020 Protein
RRC

Specimen:	
Collect:	One SST Also Acceptable One Green Top (Li Heparin) One Green Top (Na Heparin) One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube. Also Acceptable 1 mL (Min:0.5 mL) Plasma. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles
Rejection Criteria:	Grossly Hemolyzed Samples
Stability:	Ambient: 1 Week(s); Refrigerated: 1 Month(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Colorimetric; Kinetic
Performed:	Mon-Fri
Reported:	1-3 Day(s)
CPT Codes:	84155
Interpretive Data:	

Please take note of change in reference range.

Protein Reference Range:

General: 6.0-8.3 g/dL
 0-1 years: 4.5-7.4 g/dL
 1-2 years: 5.5-7.5 g/dL
 2-3 years: 6.0-8.0 g/dL
 3-Adult: 6.0-8.3 g/dL

2075 Protein Electrophoresis, Serum
RRC

Specimen:		
Collect:	One SST Also Acceptable One Red Top	
Submit:	1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.	
Rejection Criteria:	Grossly Hemolyzed Samples	
Stability:	Ambient: 8 Hour(s); Refrigerated: 1 Week(s); Frozen: 1 Month(s); Incubated: Unacceptable	
Methodology:	Electrophoresis	
Performed:	Mon-Fri	
Reported:	2-5 Day(s)	
CPT Codes:	84155	84165
Interpretive Data:	Please see report for interpretive data.	
Components:	1044 - PROTEIN 2427 - ALBUMIN 2428 - ALPHA 1 2429 - ALPHA 2 2430 - BETA 2425 - GAMMA	2441 - % ALBUMIN 2442 - % ALPHA 1 2443 - % ALPHA 2 2444 - % BETA 2445 - % GAMMA 5883 - INTERP

Please take note of change in reference range for 1044 Protein.

Protein Reference Range:

General: 6.0-8.3 g/dL
 0-1 years: 4.5-7.4 g/dL
 1-2 years: 5.5-7.5 g/dL
 2-3 years: 6.0-8.0 g/dL
 3-Adult: 6.0-8.3 g/dL

2678 Rubeola Antibody, IgG
RRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Separate from cells ASAP
Rejection Criteria:	Grossly Hemolyzed Samples Grossly Lipemic Samples Plasma
Stability:	Ambient: Unacceptable; Refrigerated: 9 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Chemiluminescent Immunoassay
Performed:	Monday, Tuesday, Wednesday, Thursday, Friday, Sunday
Reported:	1-3 Day(s)
CPT Codes:	86765
Interpretive Data:	General Reference Range : >29.9 AU/mL

Please take note of change from Qualitative to Semi-Quantitative reporting.

Rubeola IgG Reference Range:

<25.0 IV	Negative – Presumed non-immune to measles infection
25.0-29.9 IV	Equivocal - Repeat testing in 4-6 weeks is recommended
>29.9 IV	Positive – Presumed immune to measles infection

91559 Strongyloides Antibody, IgG
SRC/RRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Rejection Criteria:	Bacterially Contaminated Samples Heat inactivated Hemolyzed specimens Icteric specimen Lipemic Samples
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Semi-Quantitative Enzyme-Linked Immunosorbent Assay
Performed:	Sun-Sat
Reported:	2-4 Day(s)
CPT Codes:	86682

Please take note of changes in performed and reported dates, and reference range.

Reference Range:

0.99 IV or less Negative – No significant level of *Strongyloides* IgG antibody detected.

Recommend repeat testing in 10-14 days if clinically indicated

1.00 IV or greater Positive – IgG antibodies to *Strongyloides* detected, which may suggest current or past infection.

False-positive results may occur with prior exposure to other helminth infections. Testing low-prevalence populations may also result in false-positive results.

91305 TORCH Antibodies, IgG
SRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	2 mL (Min:1 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Allow specimen to clot completely at room temperature Avoid Repeated Freeze/Thaw Cycles Separate serum from cells ASAP or within 2 hours of collection If acute and convalescent samples being collected, label as such. Convalescent sample must be received in lab within 30 days.
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Semi-Quantitative Chemiluminescent Immunoassay
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	86644 86694 86762 86777
Interpretive Data:	Please see report for interpretive data.
Components:	93488 - CMV, IgG 91141 - HSV 1/2 Ab, IgG 91200 - RUBELLA Ab, IgG 93490 - TOXOPLASMA IgG

Please take note of changes in special handling.
91349 TORCH Antibodies, IgM
SRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	2 mL (Min:1 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Allow specimen to clot completely at room temperature Avoid Repeated Freeze/Thaw Cycles Separate serum from cells ASAP or within 2 hours of collection If acute and convalescent samples being collected, label as such. Convalescent sample must be received in lab within 30 days.
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Chemiluminescent Immunoassay; Enzyme-Linked ImmunoSorbent Assay (ELISA)
Performed:	Sun-Sat
Reported:	2-3 Day(s)
CPT Codes:	86645 86694 86762 86778
Interpretive Data:	Please see report for interpretive data.
Components:	93491 - CMV, IgM 91138 - HSV 1/2 Ab, IgM 91201 - RUBELLA Ab, IgM 93492 - TOXOPLASMA, IgM

Please take note of changes in special handling.

91224 Treponema pallidum (VDRL), CSF with Reflex to Titer
SRC

Specimen:	
Collect:	CSF in Sterile Specimen Container
Submit:	0.5 mL (Min:0.3 mL) CSF in Sterile Specimen Container. Submit Refrigerated.
Special Handling:	Avoid Repeated Freeze/Thaw Cycles
Rejection Criteria:	Grossly Lipemic Samples Hemolyzed specimens Other body fluids Contaminated specimens Xanthochromic specimens
Stability:	Ambient: 2 Day(s); Refrigerated: 2 Week(s); Frozen: 12 Month(s); Incubated: Unacceptable
Methodology:	Flocculation
Performed:	Sun-Sat
Reported:	2-4 Day(s)
CPT Codes:	86592

Please take note of changes in rejection criteria.

5234 truSwab Vaginitis Panel
NT

Specimen:	
Collect:	One Genital Swab in Aptima Kit
Submit:	Genital Swab in Aptima Kit. Submit Refrigerated.
Special Handling:	Testing can be performed on liquid pap media. Please call Interpath Pathology for further details (206) 623-3814.
Rejection Criteria:	Samples collected in any transport media other than Aptima Male Samples Transport tubes with incorrect or missing swabs
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Target Amplified Nucleic Acid Probe
Performed:	Varies
Reported:	3-5 Day(s) Performed twice a week
Components:	1156 - GARDNERELLA 1158 - CANDIDA SPECIES 1128 - SOURCE 1157 - LACTOBACILLUS 1159 - CANDIDA GLABRATA

New panel available. Lactobacillus is used in the calculation of Gardnerella result and is not resulted separately.

5235 truSwab Vaginitis Panel + Trichomonas
NT

Specimen:							
Collect:	Genital Swab in Aptima Kit						
Submit:	Genital Swab in Aptima Kit. Submit Refrigerated.						
Special Handling:	Testing can be performed on liquid pap media. Please call Interpath Pathology for further details (206) 623-3814.						
Rejection Criteria:	Samples collected in any transport media other than Aptima Male Samples Transport tubes with incorrect or missing swabs						
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: Unacceptable; Incubated: Unacceptable						
Methodology:	Target Amplified Nucleic Acid Probe						
Performed:	Varies						
Reported:	3-5 Day(s) Performed twice a week						
Components:	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1156 - GARDNERELLA</td> <td style="width: 50%;">1157 - LACTOBACILLUS</td> </tr> <tr> <td>1158 - CANDIDA SPECIES</td> <td>1159 - CANDIDA GLABRATA</td> </tr> <tr> <td>1128 - SOURCE</td> <td>2827 - TRICHOMONAS</td> </tr> </table>	1156 - GARDNERELLA	1157 - LACTOBACILLUS	1158 - CANDIDA SPECIES	1159 - CANDIDA GLABRATA	1128 - SOURCE	2827 - TRICHOMONAS
1156 - GARDNERELLA	1157 - LACTOBACILLUS						
1158 - CANDIDA SPECIES	1159 - CANDIDA GLABRATA						
1128 - SOURCE	2827 - TRICHOMONAS						

New panel available. Lactobacillus is used in the calculation of Gardnerella result and is not resultated separately.

5236 truSwab Vaginitis Panel Plus
NT

Specimen:									
Collect:	Genital Swab in Aptima Kit								
Submit:	Genital Swab in Aptima Kit. Submit Refrigerated.								
Special Handling:	Testing can be performed on liquid pap media. Please call Interpath Pathology for further details (206) 623-3814.								
Rejection Criteria:	Samples collected in any transport media other than Aptima Male Samples Transport tubes with incorrect or missing swabs								
Stability:	Ambient: 1 Month(s); Refrigerated: 1 Month(s); Frozen: Unacceptable; Incubated: Unacceptable								
Methodology:	Target Amplified Nucleic Acid Probe								
Performed:	Varies								
Reported:	3-5 Day(s) Performed twice a week								
Components:	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1156 - GARDNERELLA</td> <td style="width: 50%;">1157 - LACTOBACILLUS</td> </tr> <tr> <td>1158 - CANDIDA SPECIES</td> <td>1159 - CANDIDA GLABRATA</td> </tr> <tr> <td>1128 - SOURCE</td> <td>1126 - N. GONORRHEA</td> </tr> <tr> <td>1127 - CHLAMYDIA</td> <td>2827 - TRICHOMONAS</td> </tr> </table>	1156 - GARDNERELLA	1157 - LACTOBACILLUS	1158 - CANDIDA SPECIES	1159 - CANDIDA GLABRATA	1128 - SOURCE	1126 - N. GONORRHEA	1127 - CHLAMYDIA	2827 - TRICHOMONAS
1156 - GARDNERELLA	1157 - LACTOBACILLUS								
1158 - CANDIDA SPECIES	1159 - CANDIDA GLABRATA								
1128 - SOURCE	1126 - N. GONORRHEA								
1127 - CHLAMYDIA	2827 - TRICHOMONAS								

New panel available. Lactobacillus is used in the calculation of Gardnerella result and is not resultated separately.

2684 Varicella Zoster Virus Antibodies, IgG
RRC

Specimen:	
Collect:	One SST Also Acceptable One Red Top
Submit:	1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.
Special Handling:	Allow for complete clot formation Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP
Rejection Criteria:	Grossly Hemolyzed Samples Grossly Lipemic Samples Microbially Contaminated Specimen must be free of particulate matter
Stability:	Ambient: 2 Hour(s); Refrigerated: 2 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
Methodology:	Chemiluminescent Immunoassay
Performed:	Mon-Fri
Reported:	2-3 Day(s)
CPT Codes:	86787
Interpretive Data:	General Reference Range : <135 IV

Please take note of change from Qualitative to Semi-Quantitative reporting.

Varicella Zoster Virus Antibodies, IgG Reference Range:

<135 Negative
 135-165 Equivocal - Repeat testing in 4-6 weeks is recommended
 >165 Positive

Updated LOINC codes (Panels listed in bold above resulting components)

Order Code	Result Code	Test Name	LOINC
2225	2225	Hepatitis B Core Antibodies, IgM	24113-3
2336	2336	HCG, Qual Urine	2106-3
70077		Amphetamine, Urine (Confirmation)	
	70078	AMPHETAMINE	16234-7
	70079	METHAMPHETAMINE	19557-8
70080		Barbiturates, Urine (Confirmation)	
	70081	BUTALBITAL	19376-3
	70084	SECOBARBITAL	19697-2
	70085	PHENOBARBITAL	19669-1
70086		Buprenorphine, Urine (Confirmation)	
	70087	BUPRENORPHINE	49752-9
	70088	NORBUPRENORPHINE	49751-1
70089		Benzodiazepines, Urine (Confirmation)	
	70090	7-AMINOCLONAZEPAM	51776-3
	70092	a-OH ALPRAZOLAM	16348-5
	70096	LORAZEPAM	19523-0
	70097	NORDIAZEPAM	19627-9
	70098	OXAZEPAM	19641-0
	70099	TEMAZEPAM	16206-5
70100	70100	Cocaine, Urine (Confirmation)	19358-1
70101		Carisoprodol, Urine (Confirmation)	
	70103	MEPROBAMATE	58374-0
70104	70104	Cyclobenzaprine, Urine (Confirmation)	61410-7
70105		Ethyl Alcohol, Urine (Confirmation)	
	70106	ETHYL GLUCURONIDE	58377-3
	70107	ETHYL SULFATE	58425-0
70108		Fentanyl, Urine (Confirmation)	
	70109	FENTANYL	58381-5
	70110	NORFENTANYL	58383-1
	70158	ACETYLFENTANYL	74372-4
	70159	ACETYLNORFENTANYL	19146-0
70111	70111	Gabapentin, Urine (Confirmation)	72810-5
70113	70113	Meperidine, Urine (Confirmation)	16253-7
70115		Methadone, Urine (Confirmation)	
	70116	EDDP	58429-2
	70117	METHADONE	19553-7
70118		Opiates, Urine (Confirmation)	
	70119	CODEINE	19414-2
	70120	MORPHINE	19600-6
	70121	HYDROCODONE	19485-2
	70122	HYDROMORPHONE	61422-2
	70419	NORHYDROCODONE	19488-6

Order Code	Result Code	Test Name	LOINC
70125	70125	Naloxone, Urine (Confirmation)	77207-9
70126	70126	Phencyclidine, Urine (Confirmation)	19661-8
70127	70127	Pregabalin, Urine (Confirmation)	64125-8
70128		Antidepressant (SSRI), Urine (Confirmation)	
	70129	FLUOXETINE	20529-4
	70130	NORFLUOXETINE	19631-1
	70132	SERTRALINE	32112-5
	70422	DULOXETINE	72814-7
	70423	CITALOPRAM	59886-2
	70424	N-DESMETHYLCITALOPRAM	73584-5
	70425	PAROXETINE	72784-2
70133	70133	Cannabinoids, Urine (Confirmation)	20413-1
70135	70135	Tramadol, Urine (Confirmation)	19713-7
70137		Ecstasy, Urine (Confirmation)	
	70138	MDA	20546-8
	70139	MDMA	19572-7
70140	70140	Zolpidem, Urine (Confirmation)	72770-1
70153	70153	Heroin, Urine (Confirmation)	19593-3
70154		Methylphenidate, Urine (Confirmation)	
	70155	RITALINIC ACID	72790-9
	70156	METHYLPHENIDATE	19580-0
70157	70157	Tapentadol, Urine (Confirmation)	58401-1
70420		Oxycodone, Urine (Confirmation)	
	70123	OXYCODONE	19645-1
	70124	OXYMORPHONE	19650-1
	70421	NOROXYCODONE	61425-5

See attached compendium for a complete list of LOINC codes.