



## 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](http://www.interpathlab.com)

**Effective Dates: November 27<sup>th</sup>, 2017**

---

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
4012	Culture, Strep								◆
4015	Definitive Throat Culture								◆
2733	Epstein Barr Virus Antibody to Early D Antigen, IgG					◆			
2734	Epstein Barr Virus Antibody to Nuclear Antigen, IgG					◆			
2362	Epstein Barr Virus Capsid Antigen, IgG					◆			
2364	Epstein Barr Virus Capsid Antigen, IgM					◆			
3164	Group B Streptococcus by PCR								◆
2735	Herpes Simplex Virus Type 1, IgG					◆			
2736	Herpes Simplex Virus Type 2, IgG					◆			
2677	Mumps Antibody, IgG					◆			
5720	Rapid Group A Strep with Reflex								◆
5715	Rapid Group A Strep w/o Reflex								◆
2678	Rubeola Antibody, IgG					◆			

**4012 Culture, Strep**
**AOE**

<b>Specimen:</b>	
Collect:	<b>Culturette-Aerobic</b>
Submit:	<b>Culturette-Aerobic. Submit Ambient.</b>
Rejection Criteria:	Specimen not submitted at room temperature
Stability:	Ambient: 2 Day(s); Refrigerated: Unacceptable; Frozen: Unacceptable; Incubated: Unacceptable
<b>Methodology:</b>	Culture
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	2-4 Day(s)
<b>CPT Codes:</b>	87081
<b>Interpretive Data:</b>	Please see report for interpretive data.
<b>Components:</b>	4012 - STREP CULTURE <span style="float: right;">4901 - REVIEW INDICATED</span>

**Please take note of “ask on order entry question” added (see attached compendium).**



**2733 Epstein Barr Virus Antibody to Early D Antigen, IgG**
**RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b>  Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP
Rejection Criteria:	Bacterially Contaminated Samples Grossly Hemolyzed Samples Grossly Lipemic Samples Heat inactivated Icteric specimen Plasma
Stability:	Ambient: Unacceptable; Refrigerated: 2 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Chemiluminescent Immunoassay
<b>Performed:</b>	Mon-Fri
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	86663
<b>Interpretive Data:</b>	General Reference Range : negative

**Please take note of change in reference range from quantitative to qualitative, and change to LOINC code (see attached compendium).**

Manufacturer guidelines recommend excluding Human Immunodeficiency Virus (HIV) disease before confirmation of EBV disease using POSITIVE results from the EBV EARLY IGG assay. This is due to occasional assay cross-reactivity with antibodies to HIV.

**2734 Epstein Barr Virus Antibody to Nuclear Antigen, IgG**
**RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b>  Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP
Rejection Criteria:	Bacterially Contaminated Samples Grossly Hemolyzed Samples Grossly Lipemic Samples
Stability:	Ambient: Unacceptable; Refrigerated: 2 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Chemiluminescent Immunoassay
<b>Performed:</b>	Mon-Fri
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	86664
<b>Interpretive Data:</b>	General Reference Range : negative

**Please take note of change in reference range from quantitative to qualitative, and change to LOINC code (see attached compendium).**

**2362 Epstein Barr Virus Capsid Antigen, IgG**
**RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b>  Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP Acute and convalescent specimens must be labeled as such; parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Please mark specimen plainly as "acute" or "convalescent." Stable frozen 12 months or until testing is performed.
Rejection Criteria:	Bacterially Contaminated Samples Grossly Hemolyzed Samples Grossly Lipemic Samples Heat inactivated
Stability:	Ambient: Unacceptable; Refrigerated: 2 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Chemiluminescent Immunoassay
<b>Performed:</b>	Mon-Fri
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	86665
<b>Interpretive Data:</b>	General Reference Range : negative

**Please take note of change in reference range from quantitative to qualitative, and change to LOINC code (see attached compendium).**

**2364 Epstein Barr Virus Capsid Antigen, IgM**
**RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b> Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.5 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	Avoid Repeated Freeze/Thaw Cycles Separate from cells ASAP
Rejection Criteria:	Bacterially Contaminated Samples Grossly Hemolyzed Samples Grossly Lipemic Samples Heat inactivated
Stability:	Ambient: Unacceptable; Refrigerated: 2 Day(s); Frozen: 1 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	Chemiluminescent Immunoassay
<b>Performed:</b>	Mon-Fri
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	86665
<b>Interpretive Data:</b>	General Reference Range : negative

**Please take note of change in reference range from quantitative to qualitative, and change to LOINC code (see attached compendium).**



**3164 Group B Streptococcus by PCR**
**AOE**

<b>Specimen:</b>	
Collect:	<b>Culturette-Aerobic</b>  Also Acceptable Culturette-Anaerobic
Submit:	<b>Culturette-Aerobic. Submit Refrigerated.</b>  Also Acceptable Culturette-Anaerobic. Submit Refrigerated.
Special Handling:	Possible Sources: Urogenital, Vaginal or Rectal Specimen stable incubated in Todd Hewitt for 18-24 hrs. Swab can also be submitted in Todd Hewitt (LIM) Broth.
Rejection Criteria:	Specimen submitted frozen Wood Swabs Cotton Swabs Sample exposed to excessive heat Collection devices other than the dual rayon swab is not recommended.
Stability:	Ambient: 1 Day(s); Refrigerated: 6 Day(s); Frozen: Unacceptable; Incubated: Unacceptable
<b>Methodology:</b>	Automated Real-Time PCR by Cepheid GeneXpert
<b>Performed:</b>	Sunday, Mon-Sat
<b>Reported:</b>	2-4 Day(s)
<b>CPT Codes:</b>	87653
<b>Interpretive Data:</b>	<p>This test is performed by Cepheid GeneXpert.</p> <p>The use of collection devices other than the dual rayon swab is not recommended. Other specimen types have not been validated with the Xpert GBS test.</p> <p>False negative results may occur if the number of organisms in the sample is below the limit of detection.</p> <p>Test results may be affected by prior antibiotic therapy.</p> <p>DNA from non-viable organisms may be detected. A positive result is presumptive for the presence of GBS.</p>

**Please take note of “ask on order entry question” added (see attached compendium).**

**2735 Herpes Simplex Virus Type 1, IgG**
**RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b> Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	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
<b>Methodology:</b>	Chemiluminescent Immunoassay
<b>Performed:</b>	Mon-Fri
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	86695
<b>Interpretive Data:</b>	General Reference Range : negative

**Please take note of change in reference range from quantitative to qualitative, and change to LOINC code (see attached compendium).**

**2736 Herpes Simplex Virus Type 2, IgG**
**RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b>  Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	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
<b>Methodology:</b>	Chemiluminescent Immunoassay
<b>Performed:</b>	Mon-Fri
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	86696
<b>Interpretive Data:</b>	General Reference Range : negative

**Please take note of change in reference range from quantitative to qualitative, and change to LOINC code (see attached compendium).**

**2677 Mumps Antibody, IgG**
**RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b> Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	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
<b>Methodology:</b>	Chemiluminescent Immunoassay
<b>Performed:</b>	Monday, Tuesday, Wednesday, Thursday, Friday, Sunday
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	86735
<b>Interpretive Data:</b>	General Reference Range : positive

**Please take note of change in reference range from quantitative to qualitative, and change to LOINC code (see attached compendium).**

Negative: The absence of antibodies is presumed non-immune to mumps infection.

Positive: The presence of antibodies is presumed immune to mumps infection.

**5720 Rapid Group A Strep with Reflex**
**AOE**

<b>Specimen:</b>	
Collect:	<b>One Throat Swab in Culturette-Aerobic</b>
Submit:	<b>Throat Swab in Culturette-Aerobic. Submit Ambient.</b>
Special Handling:	If the Rapid Group A Strep is Negative, then the Strep Culture (Test# 4012) will be performed. Additional charges will apply.
Rejection Criteria:	Anaerobic swab
Stability:	Ambient: 8 Hour(s); Refrigerated: 3 Day(s); Frozen: Unacceptable; Incubated: Unacceptable
<b>Methodology:</b>	Chromatographic Immunoassay
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	1-2 Day(s)
<b>CPT Codes:</b>	87880
<b>Interpretive Data:</b>	General Reference Range : negative

**Please take note of “ask on order entry question” added (see attached compendium).**



# Interpath Laboratory, Inc. Test File Update

## 5715 Rapid Group A Strep w/o Reflex

AOE

<b>Specimen:</b>	
Collect:	Throat Swab in Culturette-Aerobic
Submit:	Throat Swab in Culturette-Aerobic. Submit Ambient.
Rejection Criteria:	Anaerobic swabs
Stability:	Ambient: 8 Hour(s); Refrigerated: 3 Day(s); Frozen: Unacceptable; Incubated: Unacceptable
<b>Methodology:</b>	Chromatographic Immunoassay
<b>Performed:</b>	Sun-Sat
<b>Reported:</b>	1-2 Day(s)
<b>CPT Codes:</b>	87880
<b>Interpretive Data:</b>	General Reference Range : negative

Please take note of “ask on order entry question” added (see attached compendium).

**2678 Rubeola Antibody, IgG**
**RRC**

<b>Specimen:</b>	
Collect:	<b>One SST</b> Also Acceptable One Red Top
Submit:	<b>1 mL (Min:0.2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.</b>
Special Handling:	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
<b>Methodology:</b>	Chemiluminescent Immunoassay
<b>Performed:</b>	Monday, Tuesday, Wednesday, Thursday, Friday, Sunday
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	86765
<b>Interpretive Data:</b>	General Reference Range : positive

**Please take note of change in reference range from quantitative to qualitative, and change to LOINC code (see attached compendium).**

Negative: The absence of antibodies is presumed non-immune to measles infection.

Positive: The presence of antibodies is presumed immune to measles infection.