

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: September 5, 2023

Order Code	Test Name	NC Name Change	CC Comment Change	CPT CPT Change	SRC Specimen Requirements Change	RRC Reference Range Change	NT New Test	DT Discontinued Test	AOE Ask on Order Entry Questions
1080	Creatinine and GFR		◆						
4140	Culture, Aerobic with Gram Stain [Sterile Source]						◆		
4030	Culture, Aerobic [w/ Gram Stain]				◆				
4150	Culture, Aerobic/Anaerobic [Sterile Source]						◆		
4050	Culture, Aerobic / Anaerobic				◆				
4120	Culture, Urine Catheter						◆		
4020	Culture, Urine				◆				
90304	Hepatitis C Virus (HCV) NS5A Drug Resistance by Sequencing (Genotype 3)							◆	

1080 Creatinine and GFR

Change to comment:

GFR = Greater than or equal to 90: Normal or increased GFR.

GFR = 60-89: Mild decreased GFR.

GFR = 30-59: Moderate decreased GFR.

GFR = 15-29: Severe decreased GFR.

GFR = Less than 15: Kidney Failure.

When found over a three month period, GFR less than 60 indicates Chronic Kidney Disease.

GFR Calculation is not valid for patients under age 18 years.

Please note: the equation for eGFR calculation has been updated to the 2021 CKD-EPI Creatinine equation as recommended by the National Kidney Foundation and Association for Diagnostics & Laboratory Medicine.

$eGFR_{cr} = 142 \times \min(Scr/\kappa, 1)^\alpha \times \max(Scr/\kappa, 1)^{-1.200} \times 0.9938^{Age} \times 1.012$ [if female]

4140 Culture, Aerobic with Gram Stain [Sterile Source]
NT

Specimen:	
Collect:	Body Fluid in Sterile Specimen Container Also Acceptable Conjunctival Swab in Culturette-Aerobic Ocular Fluid in Culturette-Aerobic Vesicle Fluid in Culturette-Aerobic CSF in Sterile Specimen Container Tissue in Sterile Specimen Container Conjunctival Swab in eSwab Ocular Fluid in eSwab Vesicle Fluid in eSwab
Submit:	2 mL (Min:1 mL) Body Fluid in Sterile Specimen Container. Submit Ambient. Also Acceptable 2 mL (Min:1 mL) CSF in Sterile Specimen Container. Submit Ambient. Tissue in Sterile Specimen Container. Submit Ambient. Conjunctival Swab in eSwab. Submit Ambient. Ocular Fluid in eSwab. Submit Ambient. Vesicle Fluid in eSwab. Submit Ambient. Conjunctival Swab in Culturette-Aerobic. Submit Ambient. Ocular Fluid in Culturette-Aerobic. Submit Ambient. Vesicle Fluid in Culturette-Aerobic. Submit Ambient.
Special Handling:	State Source If aspirate is made with a needle and syringe, Specimen may be put into a sterile (urine) container. If Aerobic Culture is needed for non-sterile sources order test 4030.
Rejection Criteria:	Leaking Container Syringe with needle attached. Organisms submitted in liquid media other than eSwab.
Stability:	Ambient: 2 Day(s); Refrigerated: Unacceptable; Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Culture
Performed:	Sun-Sat
Reported:	3-5 Day(s)
CPT Codes	87070 87205
Interpretive Data:	Please see report for interpretive data.
Components:	4000 - GRAM STAIN 4911 - REVIEW INDICATED 4106 - CULTURE, AEROBIC

Please take note of New Test.
4030 Culture, Aerobic [w/ Gram Stain]
SRC
Please take note of change to sources. Sterile sources removed. Body Fluid, CSF, Tissue, Conjunctival, Ocular, Vesicle. Please see New Test 4140.

4150 Culture, Aerobic/Anaerobic [Sterile Source]
NT

Specimen:	
Collect:	Body Fluid in Sterile Specimen Container Also Acceptable Conjunctival Swab in Culturette-Anaerobic Ocular Fluid in Culturette-Anaerobic Vesicle Fluid in Culturette-Anaerobic CSF in Sterile Specimen Container Tissue in Sterile Specimen Container Conjunctival Swab in eSwab Ocular Fluid in eSwab Vesicle Fluid in eSwab
Submit:	2 mL (Min:1 mL) Body Fluid in Sterile Specimen Container. Submit Ambient. Also Acceptable 2 mL (Min:1 mL) CSF in Sterile Specimen Container. Submit Ambient. Tissue in Sterile Specimen Container. Submit Ambient. Conjunctival Swab in eSwab. Submit Ambient. Ocular Fluid in eSwab. Submit Ambient. Vesicle Fluid in eSwab. Submit Ambient. Conjunctival Swab in Culturette-Anaerobic. Submit Ambient. Ocular Fluid in Culturette-Anaerobic. Submit Ambient. Vesicle Fluid in Culturette-Anaerobic. Submit Ambient.
Special Handling:	State Source If aspirate is made with a needle and syringe, specimen may be put into a sterile (urine) container. If Aerobic/Anaerobic culture for non-sterile sources needed order test 4050.
Rejection Criteria:	Leaking Container Syringe with needle attached. Organisms submitted in liquid media other than eSwab.
Stability:	Ambient: 2 Day(s); Refrigerated: Unacceptable; Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Culture
Performed:	Sun-Sat
Reported:	4-5 Day(s)
CPT Codes:	87070 87205 87075
Interpretive Data:	Please see report for interpretive data.
Components:	4000 - GRAM STAIN 4108 - CULTURE, ANAEROBIC 4106 - CULTURE, AEROBIC 4915 - REVIEW INDICATED

Please take note of New Test.
4050 Culture, Aerobic / Anaerobic
SRC
Please take note of change to sources. Sterile sources removed. Body Fluid, CSF, Tissue, Conjunctival, Ocular, Vesicle. Please see New Test 4150.

4120 Culture, Urine Catheter
NT

Specimen:	
Collect:	Catheter Urine in Sterile Specimen Container Also Acceptable Catheter Urine in Urine Vacutainer
Submit:	15 mL (Min:5 mL) Catheter Urine in Sterile Specimen Container. Submit Refrigerated. Also Acceptable 4 mL (Min:3 mL) Catheter Urine in Urine Vacutainer. Submit Refrigerated.
Special Handling:	Catheter collection in sterile container. Additional sources invasively collected urines. Nephrostomy tube suprapubic bladder aspiration. Clean catch urine specimens order test code 4020.
Rejection Criteria:	Non-catheter urine specimens.
Stability:	Ambient: Unacceptable; Refrigerated: 2 Day(s); Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Culture
Performed:	Sun-Sat
Reported:	2-4 Day(s)
Interpretive Data:	Please see report for interpretive data.
Components:	4120 - URINE CULTURE CATH 4909 - REVIEW INDICATED

Please take note of New Test.

4020 Culture, Urine
SRC

Please take note of change to source. Sterile source removed Catheter. For catheter source order New Test 4120.

90304 Hepatitis C Virus (HCV) NS5A Drug Resistance by Sequencing (Genotype 3) DT

Please take note of Discontinued Test.