

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: February 17, 2025 (Amended)



		NC	CC	LNC	SRC	RRC	NT	DT	AOE
		Name Change	Component Change	nc Change	Specimen Requirements Change	Reference Range Change	v Test	Discontinued Test	Ask on Order Entry Questions
Order Code	Test Name	Name Chang	Cor	Loinc	Spe Reg Chi	Refere! Range	New	Disco Test	Ask or Entry Questi
3000	CBC							•	
3002	CBC with ANC					•			
3135	CBC with ANC (3 Part							•	
	Differential)								
3003	CBC [3 part diff]							•	
1165	Hepatitis C Genotype			•					
1001	Prenatal Panel I		•						



3000 CBC

DT

RRC

Please take note of discontinued test. If test is needed refer to test 3002 CBC with ANC.

3002 CBC with ANC

Specimen:		
Collect:	One Lavender (EDTA)	
	Also Acceptable One Pink Top (EDTA)	
Submit:	4 mL (Min:1 mL) Whole blood in La	avender (EDTA). Submit Refrigerated.
	Also Acceptable 6 mL (Min:1 mL) Whole blood in Pink Top (E	DTA). Submit Refrigerated.
	would apply.	de established parameters will be reviewed by a Pathologist and additional charges
Rejection Criteria	Clotted Specimen Grossly Hemolyzed Samples Samples collected in Sodium Citrate tubes,	except for platelet count.
Stability:	Ambient: 8 Hour(s); Refrigerated: 2 Day(s);	Frozen: Unacceptable; Incubated: Unacceptable
Methodology:	Electrical Impedance; Laser; Photometric	
Performed:	Sun-Sat	
Reported:	1-2 Day(s)	
CPT Codes:	85025	
Interpretive Data:	Please see report for interpretive data.	
Components:	3010 - WBC 3020 - HEMOGLOBIN	3015 - RBC 3025 - HEMATOCRIT
	3030 - MCV	3045 - RDW
	3035 - MCH	3040 - MCHC
	3510 - PLATELET COUNT	3054 - NEUTROPHILS
	3056 - BANDS	3052 - LYMPHOCYTES
	3058 - MONOCYTES	3060 - EOSINOPHILS
	3062 - BASOPHILS	3066 - NEUT, ABSOLUTE
	3067 - LYMPH, ABSOLUTE	3069 - MONO, ABSOLUTE
	3073 - EOS, ABSOLUTE	3071 - BASO, ABSOLUTE
	3075 - OTHER	3099 - BAND, ABSOLUTE
	3103 - OTHER, ABSOLUTE	

Please take note of changes to Reference Ranges. Refer to individual components below.



White Blood Cell K/uL	Current RI	Updated RI	Red Blood Cell M/uL	Current RI	Updated RI
Age Range/Gender	3010	3010	Age Range/Gender	3015	3015
0 to 3 Days / All	6.8-14.8	5.9-17.0	0 to 3 Days / All	3.3-5.3	3.2-5.7
3 to 7 Days / All	6.2-16.0	5.9-17.0	3 to 7 Days / All	3.1-5.3	3.2-5.7
1 to 2 Weeks / All	5.0-20.0	5.9-17.0	1 to 2 Weeks / All	3.5-5.2	3.2-5.7
2 to 4 Weeks / All	6.9-19.9	5.9-17.0	2 to 4 Weeks / All	3.3-4.9	3.2-5.7
1 to 3 Months / All	6.0-16.3	5.3-13.2	1 to 3 Months / All	3.1-4.7	2.9-5.2
3 to 6 Months / All	6.6-16.2	5.3-13.2	3 to 6 Months / All	3.3-5.2	2.9-5.2
6 to 9 Months / All	6.6-16.2	5.3-13.2	6 to 9 Months / All	3.4-5.3	3.4-5.3
9 to 12 Months / All	6.2-15.5	5.3-13.2	9 to 12 Months / All	3.4-5.3	3.4-5.3
1 to 3 Years / All	6.2-15.4	5.3-13.2	1 to 3 Years / All	3.3-5.3	4.0-5.2
3 to 5 Years / All	5.3-13.2	4.8-11.5	3 to 5 Years / All	4.0-5.0	4.0-5.2
5 to 10 Years / All	4.5-11.8	4.2-10.2	5 to 10 Years / All	3.8-5.3	3.8-5.3
10 to 15 Years / All	4.4-11.8	4.2-10.2	10 to 15 Years / All	3.8-5.3	3.8-5.3
15 to 110 Years / All	3.6-11.0	3.6-11.2	15 to 110 Years / Male	4.3-5.7	4.1-5.6
Generic RI / All	3.6-11.0	3.6-11.2	15 to 110 Years / Female	3.8-5.1	3.8-5.1
			Generic RI / Generic	3.8-5.7	3.8-5.7

Hemoglobin g/dL	Current RI	Updated RI	Hematocrit %	Current RI	Updated RI
Age Range/Gender	3020	3020	Age Range/Gender	3025	3025
0 to 3 Days / All	12.5-18.4	10.0-20.0	0 to 3 Days / All	34-56	31-57
3 to 7 Days / All	13.2-21.0	10.0-20.0	3 to 7 Days / All	35-51	31-57
1 to 2 Weeks / All	12.5-20.5	10.0-20.0	1 to 2 Weeks / All	33-49	31-57
2 to 4 Weeks / All	10.6-15.4	10.0-20.0	2 to 4 Weeks / All	27-50	31-57
1 to 3 Months / All	9.0-14.4	9.0-14.4	1 to 3 Months / All	27-42	27-42
3 to 6 Months / All	9.5-14.1	9.5-14.1	3 to 6 Months / All	29-42	29-42
6 to 9 Months / All	9.5-14.1	9.5-14.1	6 to 9 Months / All	28-40	28-40
9 to 12 Months / All	9.5-14.1	9.5-14.1	9 to 12 Months / All	28-40	28-40
1 to 3 Years / All	10.2-14.8	10.2-14.8	1 to 3 Years / All	28-40	33-43
3 to 5 Years / All	10.3-14.9	10.3-14.9	3 to 5 Years / All	31-40	33-43
5 to 10 Years / All	10.6-15.2	10.6-15.2	5 to 10 Years / All	32-42	34-48
10 to 15 Years / Male	11.1-15.7	11.2-16.3	10 to 15 Years / All	32-42	34-48
10 to 15 Years / Female	11.1-15.7	11.1-15.7	15 to 110 Years / Male	41-50	37-47
15 to 110 Years / Male	13.5-18.0	13.5-18.0	15 to 110 Years / Female	35-45	35-45
15 to 110 Years / Female	12.0-16.0	11.6-15.1	Generic RI / Generic	35-50	35-50
Generic RI / Generic	12.0-18.0	12.0-18.0			



Mean Corpuscular			Mean Corpuscular Hemoglobin Volume,		
Volume fL	Current RI	Updated RI	pg.	Current RI	Updated RI
Age Range/Gender	3030	3030	Age Range/Gender	3035	3035
0 to 3 Days / All	98-112	85-126	0 to 3 Days / All	34-40	30-36
3 to 7 Days / All	81-117	81-117	3 to 7 Days / All	30-36	30-36
1 to 2 Weeks / All	89-107	89-107	1 to 2 Weeks / All	30-36	30-36
2 to 4 Weeks / All	82-100	89-107	2 to 4 Weeks / All	28-34	30-36
1 to 3 Months / All	71-89	82-100	1 to 3 Months / All	24-30	26-34
3 to 6 Months / All	68-86	71-95	3 to 6 Months / All	23-29	25-31
6 to 9 Months / All	69-87	69-87	6 to 9 Months / All	23-29	23-29
9 to 12 Months / All	69-87	69-87	9 to 12 Months / All	22-28	23-33
1 to 3 Years / All	71-89	71-89	1 to 3 Years / All	24-30	24-30
3 to 5 Years / All	71-89	71-89	3 to 5 Years / All	24-30	24-30
5 to 10 Years / All	71-89	71-89	5 to 10 Years / All	24-30	25-31
10 to 15 Years / All	73-91	78-96	10 to 15 Years / All	25-31	25-31
15 to 110 Years / All	81-99	81-99	15 to 110 Years / All	27-33	27-33

MCHC g/dL	Current RI	Updated RI
Age Range/Gender	3040	3040
0 to 110 Years / All	30.0-36.0	32-36

RDW %	Current RI	Updated RI
Age Range/Gender	3045	3045
0 to 110 Years / All	11.0-15.0	11.0-15.0

Platelet K/uL	Current RI	Updated RI
Age Range/Gender	3510	3510
0 to 110 Years / All	140.0-440.0	140-440



Neutrophil %	Current RI	Updated RI
Age Range/Gender	3054	3054
0 to 110 Years / All	39-80	Not Evaluated

Neutrophil K/uL	Current RI	Updated RI
Age Range/Gender	3066	3066
0 to 5 Years / All	3.5-4.4	0.9-4.6
5-110 Years / All	2.0-6.9	1.8-7.8

Band %	Current RI	Updated RI
Age Range/Gender	3056	3056
0 to 110 Years / All	0-7.0	Not Evaluated

Band K/uL	Current RI	Updated RI
Age Range/Gender	3099	3099
0 to 110 Years / All	0-0.6	0-0.6

Lymphocyte %	Current RI	Updated RI
Age Range/Gender	3052	3052
		Not
0 to 110 Years / All	24-44	Evaluated

Lymphocyte K/uL	Current RI	Updated RI
Age Range/Gender	3067	3067
0 to 5 Years / All	3.1-6.0	1.2-5.8
5 to 110 Years / All	0.6-3.4	0.6-3.4



Monocyte %	Current RI	Updated RI
Age Range/Gender	3058	3058
0 to 110 Years / All	0-12	Not Evaluated

Monocyte K/uL	Current RI	Updated RI
Age Range/Gender	3069	3069
0 to 110 Years / All	0-1.1	0-1.1

Eosinophil %	Current RI	Updated RI
Age Range/Gender	3060	3060
0 to 110 Years / All	0-6	Not Evaluated

Eosinophil K/uL	Current RI	Updated RI
Age Range/Gender	3073	3073
0 to 110 Years / All	0-0.7	0-0.7

Basophil %	Current RI	Updated RI
Age Range/Gender	3062	3062
0 to 110 Years / All	0-2	Not Evaluated

Basophil K/uL	Current RI	Updated RI
Age Range/Gender	3071	3071
0 to 110 Years / All	0-0.2	0-0.2



3135 CBC with ANC (3 Part Differential) DT Please take note of Discontinued test. If test is needed refer to test 3002 CBC with ANC.

3003 CBC [3 part diff] DT Please take note of Discontinued test. If test is needed refer to test 3002 CBC with ANC.

1165 Hepatitis C Genotype Please take note of updated Loinc code 92731-9.

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LNC



CC

1001 Prenatal Panel I

Specimen:			
Collect:	One Lavender (EDTA) One Pink Top (EDTA) One SST		
Submit:	4 mL (Min:1 mL) Whole blood in Lavender (EDTA). Submit Refrigerated. 6 mL (Min:3 mL) Whole blood in Pink Top (EDTA). Submit Refrigerated. 3 mL (Min:2 mL) Serum. Submit Refrigerated. Submit in a Standard Transport Tube.		
Special Handling:	See Individual Components for Special Handling and Alternate Sample Types Label blood bank specimen with patient's full name and second identifier such as medical record number, DOB or SS#. Include date time, and phlebotomist's initials.		
	Due to special analytical handling this panel can r	not be added to previously drawn specimens.	
	For patients receiving therapy with high biotin doses (>5 mg/day), no laboratory test specimen should be collected until at leas hours after the last biotin administration. Specimens with abnormalities that fall outside established parameters will be reviewed by a Pathologist and additional charges apply.		
Methodology :	V See Individual Components		
Performed:	Mon-Fri		
Reported:	1-3 Day(s)		
CPT Codes:	85025 86780 86900 87340	86762 86850 86901	
Interpretive Data:	Please see report for interpretive data.		
Components :	3806 - ABO 3810 - ANTIBODY SCREEN 3015 - RBC 3025 - HEMATOCRIT 3045 - RDW 3040 - MCHC 3054 - NEUTROPHILS 3058 - MONOCYTES 3062 - BASOPHILS 3066 - NEUT, ABSOLUTE 3069 - MONO, ABSOLUTE 3071 - BASO, ABSOLUTE 3075 - OTHER	3807 - RH 3010 - WBC 3020 - HEMOGLOBIN 3030 - MCV 3035 - MCH 3510 - PLATELET COUNT 3052 - LYMPHOCYTES 3060 - EOSINOPHILS 3056 - BANDS 3067 - LYMPH, ABSOLUTE 3073 - EOS, ABSOLUTE 3099 - BAND, ABSOLUTE 3103 - OTHER, ABSOLUTE	
	2340 - RUBELLA 2103 - HBsAg	1003 - TREPONEMAL AB TOT	

Please take note of changes to Components.