

Test Update: General Chemistry Testing

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On February 10, 2019, PathGroup introduced new automated clinical chemistry instrumentation manufactured by Roche Diagnostics. At that time, our reported reference ranges were based on Roche FDA cleared or approved product labeling and as validated in correlation studies performed at PathGroup. Effective **February 27 - 28, 2019**, we have slightly modified the following test reference ranges in accordance with statistical analysis with our actual patient population.

There are no material changes to the test codes, billed CPT codes and according governmental payer reimbursement. For additional information regarding changes in reference ranges, please visit the online Directory of Services at <http://www.pathgroup.com/clinical/testing-menu/>.

Test	Gender	Historical Reference Range	New Reference Range	Effective Date
Sodium (NA)	M/F	136 - 145	135 - 145	2/27/2019
CO2 (CO2)	M/F	22 - 29	22 - 32	2/27/2019
Chloride (CL)	M/F	98 - 107	97 - 108	2/27/2019
Potassium (K)	M/F	3.5 - 5.1	3.5 - 5.3	2/27/2019
Calcium (CA)	M/F	8.6 - 10.2	8.6 - 10.3	2/27/2019
Creatinine (CREAT)	M	0.7 - 1.2	0.7 - 1.3	2/27/2019
	F	0.5 - 0.9	0.5 - 1.0	2/27/2019
Total Protein (TP)	M/F	6.0 - 8.0	6.0 - 8.3	2/27/2019
Albumin	M/F	3.5 - 5.2	3.5 - 5.3	2/28/2019
Alkaline Phosphatase	F	35 - 104	35 - 121	2/28/2019
AST	M	0 - 40	0 - 46	2/28/2019
	F	0 - 32	0 - 40	2/28/2019
ALT	M	0 - 41	0 - 55	2/28/2019
	F	0 - 33	0 - 47	2/28/2019
FT4	M/F	0.93 - 1.7	0.86 - 1.76	3/21/2019
FT3	M/F	2.5 - 4.3	2.3 - 4.4	3/21/2019
Uric Acid	M	3.4 - 7.0	3.4 - 8.0	3/21/2019
	F	2.4 - 5.7	2.4 - 7.0	3/21/2019

**For further questions, please contact Client Services
at 615-562-9300 or 1-888-474-5227.**