

Test Update: General Chemistry and Immunoassay Testing

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Effective **February 10, 2019**, PathGroup® is pleased to announce the introduction of new testing equipment and methods for serum and plasma based general chemistry and immunoassay tests manufactured by the market leader in global clinical testing, Roche Diagnostics.

Results of internal studies conducted at PathGroup and in commercial clinical trials demonstrate that the new tests perform with substantial equivalence to the historical methods. However, please note that the underlying chemistry and immunochemistry may differ and therefore may not be appropriate for temporal assessment of patient status. Accordingly, results from patients being temporally monitored should be interpreted in conjunction with patient history and clinical presentation.

There will be no material changes to the test codes, billed CPT Code and according governmental payer reimbursement, however please be sure to note the new reference ranges for most assays. For additional information regarding changes in reference ranges or specimen stability, please see the PathGroup Directory of Services (<http://www.pathgroup.com/clinical/testing-menu/>).

General Chemistry		
Alanine aminotransferase (ALT)	Complement C3 (COMP3)	Iron (IRON)
Albumin (ALB)	Complement C4 (COMP4)	Iron Binding Capacity (IBC)
Alkaline Phosphatase (ALP)	C-reactive Protein (CRP)	Lactate Dehydrogenase (LDH)
Alpha-1 antitrypsin (AAT)	Creatine Kinase (CPK)	Lactic Acid (LACID)
Ammonia (NH3)	Creatinine (CREAT)	LDL cholesterol (LDL)
Amylase (AMY)	Ethanol (ETOH)	Lipase (LIPAS)
Antistreptolysin O (ASOAB)	Gamma Glutamyl Transferase (GGT)	Magnesium (MG)
Aspartate aminotransferase (AST)	Glucose (GLU)	Phosphorus (PHOS)
Bilirubin, Direct (BILID)	GEST. GLUCOSE (GEST3, GL2PP, FBS, GLPG)	Potassium (K)
Bilirubin, Total (BILIT)	Haptoglobin (HAPTR)	Prealbumin (PALB)
Blood Urea Nitrogen (BUN)	HDL Cholesterol (HDL)	Rheumatoid factor (RF)
Calcium (CA)	High Sensitivity CRP (CRPH)	Sodium (NA)
Ceruloplasmin (CERUL)	Homocysteine (HCY)	Triglycerides (TRIG)
Chloride (CL)	Immunoglobulin A (IGA)	Total protein (TP)
Cholesterol (CHOL)	Immunoglobulin G (IGG)	Transferrin (TRSF)
CO2 (Co2)	Immunoglobulin M (IGM)	Uric Acid (URIC)

Immunoassay		
AFP Tumor Marker (AFPTM)	Ferritin (FER)	Insulin, Random (INSUL, INSUF, INST2)
Anti-HAV IgM (HAML)	Folate (FOLAT)	Luteinizing Hormone (LH)
Anti-HAV Total (HAVT, HAVAB)	Follicle stimulating hormone (FSH)	Parathyroid hormone (PTH)
Anti-HBc antigen (HBCTL)	Free Prostate Specific Antigen (PSAF, PSAFT)	Progesterone (PROGE)
Anti-HBc IgM (HBCML)	Total Prostate Specific Antigen (PSAF, PSAFT)	Prolactin (PROLA)
Anti-HBs (HBSTL)	T3 (T3) & FT3 (FT3)	Rubella IgG (RUBEL)
Anti-HCV (HCGL)	T4 (T4) & FT4 (FT4)	Sex Hormone-binding Globulin (SHBGB)
Anti-Mullerian Hormone (AMH)	Hepatitis B Surface Antigen Confirmatory (HBSAC)	Testosterone (TEST)
Carcinoembryonic Antigen (CEA)	Hepatitis B Surface Antigen Qualitative (HBSAL)	Troponin I (TROP)
Cortisol AM & PM (CORTA, CORTP)	HIV ½ Antibody Screen (PRHIV, HIVL, PRSICKD)	Thyroid Peroxidase Antibody (ATA)
C-peptide (CPE)	beta Human Chorionic Gonadotropin (HCGT, HCGQL)	Thyroid Stimulating Hormone (TSH)
Dehydroepiandrosterone Sulfate (DHS)	Human Growth Hormone (HUGH)	Vitamin B12 (B12)
Estradiol (ESTRA, ESTRD)	Immunoglobulin E (IGE)	

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