



List of Biomarkers Built Into the Functional Blood Chemistry Analysis Software Program

% Testosterone Bioavailable - Female	Cholesterol : HDL	Free Thyroxine Index (T7)
% Testosterone Bioavailable - Male	Chromium	Fructosamine
% Testosterone Free - Female	CO2	FSH - Female
% Testosterone Free - Male	Collagen Cross-Linked NTx	FSH - Male
% Transferrin saturation	Complement C3	G6PD
1,5-Anhydroglucitol	Complement C4	Gastrin
Active B12	Copper - Serum	GGT
Adiponectin	Copper-RBC	Globulin - Total
Albumin	Cortisol - AM	Glucose - Fasting
Albumin : Globulin	Cortisol - PM	HDL Cholesterol
Alk Phos	C-Peptide	Helicobacter pylori IgG
ALT	C-Reactive Protein	Hematocrit - Female
ALT : AST	Creatine Kinase	Hematocrit - Male
Aluminum - Serum	Creatinine	Hemoglobin - Female
Amylase	Creatinine Clearance	Hemoglobin - Male
Anion Gap	D-Dimer	Hemoglobin A1C
Anti-Mullerian Hormone (AMH)	DHEA-S - Female	HOMA2-%B
Apo B : Apo A-1	DHEA-S - Male	HOMA2-%S
Apolipoprotein A-1	DHT - Female	HOMA2-IR
Apolipoprotein B	DHT - Male	Homocysteine
AST	Diamine Oxidase Activity	Hs CRP - Female
AST : ALT	eAG	Hs CRP - Male
Bands - %	EBV Ab VCA, IgG	IgA, serum
Basophils - %	EBV Ab VCA, IgM	IgE, serum
Basophils - Absolute	EBV Early Antigen Ab, IgG	IGF-1
Bilirubin - Direct	EBV Nuclear Antigen Ab, IgG	IgG, serum
Bilirubin - Indirect	eGFR African American	IgM, serum
Bilirubin - Total	eGFR Non-Afr. American	Insulin - Fasting
BUN	Eosinophils - %	Iron - Serum
BUN : Creatinine	Eosinophils - Absolute	LDH
Calcium	ESR - Female	LDL : HDL - Female
Calcium : Albumin	ESR - Male	LDL : HDL - Male
Calcium : Phosphorus	Estradiol - Female	LDL Cholesterol
Ceruloplasmin	Estradiol - Male	Leptin - Female
Chloride	Ferritin	Leptin - Male
Cholesterol - Total	Fibrinogen	LH - Female
	Folate - RBC	LH - Male
	Folate - Serum	Lipase
	Free T3 : Free T4	Lipoprotein (a)
	Free T3 : Reverse T3	Lp-PLA2

Lp-PLA2 Activity
 Lymphocytes - %
 Lymphocytes - Absolute
 Magnesium - RBC
 Magnesium - Serum
 MCH
 MCHC
 MCV
 Methylmalonic Acid
 Monocytes - %
 Monocytes - Absolute
 MPV
 Neutrophil : Lymphocyte
 Neutrophils - %
 Neutrophils - Absolute
 Non-HDL Cholesterol
 Omega 3 Index
 Osteocalcin
 Parathyroid Hormone - PTH
 Phosphorus
 Platelets
 Potassium
 Pregnenolone - Female
 Pregnenolone - Male
 Progesterone - Female
 Progesterone - Male
 Prolactin - Female
 Prolactin - Male

Protein - Total
 PSA - Total
 QUICKI
 RBC - Female
 RBC - Male
 RDW
 Reticulocyte - %
 Reverse T3
 Selenium - Serum
 Sex Hormone Binding
 Globulin - Female
 Sex Hormone Binding
 Globulin - Male
 Sodium
 Sodium : Potassium
 T3 - Free
 T3 - Total
 T3 Uptake
 T4 - Free
 T4 - Total
 Testosterone Bioavailable -
 Female
 Testosterone Bioavailable -
 Male
 Testosterone Free - Female
 Testosterone Free - Male
 Testosterone Free - Male
 LABCORP

Testosterone Total - Female
 Testosterone Total - Male
 Thyroglobulin Abs
 Thyroglobulin Abs LABCORP
 Thyroid Binding Globulin
 (TBG)
 Thyroid Peroxidase (TPO) Abs
 Thyroid Peroxidase (TPO) Abs
 LABCORP
 Thyrotropin Receptor Ab,
 Serum
 TIBC
 Total WBCs
 Transferrin
 Triglyceride:HDL
 Triglycerides
 TSH
 UIBC
 Uric Acid - Female
 Uric Acid - Male
 Vitamin A Retinol
 Vitamin B12
 Vitamin B6
 Vitamin C
 Vitamin D (25-OH)
 VLDL Cholesterol
 Zinc - RBC
 Zinc - Serum