

Biomarkers Assays

Bone & Mineral Metabolism

1, 25 Dihydroxyvitamin D
25 Hydroxyvitamin D
Bone alkaline phosphatase
Calcitonin
Intact PTH
Ionized calcium
Osteocalcin
Pyrrillinks-D

Hypertension

Aldosterone
Angiotensin
CK, CK-MB
Direct Renin
HomoCysteine
Lipids (Apo-A,Apo-B,Lpa, VLDL)
Myoglobin
Troponin I
Vasopressin

Growth

hGH
ICF-I
IGFBP-3

Thyroid

Anti-TG AB
Anti-TPO Ab
Free T3
Free T4
TBG
Third Generation TSH
Thyroglobulin Antibody
Thyroid Uptake
Total T3
Total T4

Cardiac Biomarkers

CK-MB
Brain natriuretic peptide (BNP)
Homocysteine
LDL cholesterol, measured
Lipids (Apo-A, Apo-B, Lpa, VLDL)
Myoglobin
Troponin I

Diabetes

C-Peptide
Fructosamine
Glucagon
Hemoglobin A1C
Insulin
Urinary Albumin

Inflammatory

Anti-ANA
Anti-cardiolipin
Anti-DNAse
C3
C4
CH 50
CRP, High sensitivity
Cytokines (IL-1,IL-6,) panel of 10 tests

Reproductive

AFP (NTD)
Androstendione
DHEA-S
Estradiol
FSH
HCG (Total)
LH
Progesterone
Prolactin
SHBG
Total Testosterone
Unconjugated Estriol

Adrenal/Pituitary

ACTH
Cortisol

Anemia

Erythropoietin
Ferritin
Folic Acid
Homocysteine
Iron Panel
Vitamin B12

Allergy

Allergen Specific IgG
Total, IgE, Ragweed Specific

Infectious Disease

Anti-HBc
Anti-HBc, IgM
Anti-HBs
CMV, IgG
Epstein-Barr Antibody (EA), IgG
Epstein-Barr Antibody (EA), IgM
Epstein-Barr Antibody (EBNA) nuclear antigen, IgG
Epstein-Barr Antibody (VCA) viral capsin antigen, IgG
H pylori, IgG
Hepatitis A Antibody, IgM
Hepatitis A Antibody, Total
Hepatitis B Surface Antibody
Hepatitis B Surface Antigen
Hepatitis C Antibody
Herpes I & II, IgG
Herpes I & II, IgM
HIV 1/2 Antibody
Lyme Screen (For Research Use Only)
Rubella, IgM
Rubella, IgG (Quantitative)
Toxoplasma, IgG (Quantitative)
Toxoplasma, IgM

Tumor Markers

AFP
BR-MA (CA 15-3)
CEA
OM-MA (CA125)
PAP
PSA

Other

Gastrin

Hormone Testing

DHT
Estradiol
Free testosterone
FSH
LH
Total testosterone

Coagulation - Special

APCR-V Leiden
D-Dimer
dRVVT Dilute Russell Viper Venom Time
Free Protein S
LAC Confirm
LAC Screen
Protein S
Von Willebrand Factor

Coagulation - Routine

APTT
Factor II, V, VII & X
Factor VIII, IX, XI & XII
Fibrinogen
Fibrinogen-Clauss
PT
Thrombin Time

Chromogenic

Anti-Factor IIa Activity
Anti-Factor Xa Activity
Anti-thrombin
Factor X Activity
(Hep Test)
Plasmin Inhibitor
Plasminogen
Protein C

Renal Markers

Alpha 1 microglobulin
Beta 2 microglobulin
Cystatin - C
Inulin
Iohexol
Iothalamate
Microalbumin, random urine
NAG
PAH