

# PL Comprehensive Bio-Screen

## CBC + DIFFERENTIAL + PLATELET

- Hb, Hct, RBC, MCV, MCH, MCHC, RDW
- WBC, Lymphocytes Absolute, Neutrophils Absolute, Monocytes Absolute, Basophils Absolute, Eosinophils Absolute
- Lymphocytes%, Neutrophils%, Monocytes%, Basophils%, Eosinophils%

## CHEM ADVANTAGE

- Glucose
- Uric Acid, BUN, Creatinine, BUN/Cr, eGFR
- Sodium, Potassium, Chloride, Calcium, CO<sub>2</sub>, Phosphorus
- Total Protein, Albumin, Globulin, A/G ratio
- Total Bilirubin
- Alkaline Phosphatase, LDH, AST/SGOT, ALT/SGPT, GGT
- Iron & TIBC, UIBC
- LDL, HDL, Total Cholesterol, Triglycerides, Chol/HDL ratio

## THYROID ADVANTAGE

- TSH, T<sub>4</sub>, T<sub>3</sub>, T<sub>3</sub>U, Free Thyroxine Index (FTI)
- TPO and Anti-thyroglobulin Antibody
- Free T<sub>4</sub>, Free T<sub>3</sub>, rT<sub>3</sub>

## VITAMIN D-FLAM

- 25-OH Vitamin D
- Homocysteine
- CRP-hs

## ADDITIONAL BIOMARKERS

- FERRITIN

# PL Comprehensive Bio-Screen

- MAGNESIUM
- HEMOGLOBIN A1C
- FIBRINOGEN ACTIVITY
- IRON SATURATION

## URINALYSIS

- Color, appearance, specific gravity, PH
- Protein, glucose, ketones, nitrite, bilirubin, urobilinogen
- Occult blood, leukocyte esterase
- Microscopic examination of urine sediment