Suggested Lab Request for Blood Work:

Hematology

CBC with differential of White Blood Cells

- Liver Panel
- Kidney Panel

May include Sodium, Potassium, Chloride, CO2, Blood Urea Nitrogen (BUN), magnesium and sometimes Ionized or Total Calcium

- Blood sugars 8 to 12 hours without food
- Cholesterol (Lipid) Profile 8 to 12 hours without food

Should include VLDL and triglycerides

C-Reactive Protein

Thyroid Panel – Basic

- TSH
- freeT4
- freeT3

Thyroid – Advanced

- TPO, thyroid peroxidase
- ATA, Anti-Thyroglobulin-Antigen

Consider:

- Blood pressure
- Urine analysis

Reference ranges for blood tests,

http://en.wikipedia.org/wiki/Reference_ranges_for_common_blood_tests