



Blood Pressure
141/84



BMI
22.02



Weight
144 lb 12.8 oz



Height
5' 8"



Temperature
96.5 °F



Pulse
124

Component	Your Value	Standard Range	Flag
Prolactin	11.3 ng/mL	2.0 - 18.0 ng/mL	
Component	Your Value	Standard Range	Flag
Estradiol	573 pg/mL	< OR = 39 pg/mL	H
Component	Your Value	Standard Range	Flag
Testosterone, Total, Male	151 ng/dL	250 - 827 ng/dL	L
Component	Your Value	Standard Range	Flag
TSH	4.06 mIU/L	0.40 - 4.50 mIU/L	
Component	Your Value	Standard Range	Flag
Cholesterol	152 mg/dL	<200 mg/dL	
HDL Cholesterol	44 mg/dL	> OR = 40 mg/dL	
Triglycerides	73 mg/dL	<150 mg/dL	
LDL-Cholesterol	92 mg/dL (calc)	mg/dL (calc)	
Reference range: <100			
Desirable range <100 mg/dL for primary prevention; <70 mg/dL for patients with CHD or diabetic patients with > or = 2 CHD risk factors.			
LDL-C is now calculated using the Martin-Hopkins calculation, which is a validated novel method providing better accuracy than the Friedewald equation in the estimation of LDL-C. Martin SS et al. JAMA. 2013;310(19): 2061-2068 (http://education.QuestDiagnostics.com/faq/FAQ164)			
Chol/HDL Ratio	3.5 (calc)	<5.0 (calc)	
Non-HDL Cholesterol	108 mg/dL (calc)	<130 mg/dL (calc)	
For patients with diabetes plus 1 major ASCVD risk factor, treating to a non-HDL-C goal of <100 mg/dL (LDL-C of <70 mg/dL) is considered a therapeutic option.			

Component	Your Value	Standard Range	Flag
Glucose	95 mg/dL	65 - 99 mg/dL	
Fasting reference interval			
BUN	16 mg/dL	7 - 25 mg/dL	
Creatinine	0.84 mg/dL	0.60 - 1.35 mg/dL	
eGFR non-Afr.American	124 mL/min/1.73m2	> OR = 60 mL/min/1.73m2	
eGFR African American	144 mL/min/1.73m2	> OR = 60 mL/min/1.73m2	
BUN/Creatinine Ratio	NOT APPLICABLE (calc)	6 - 22 (calc)	
Sodium	139 mmol/L	135 - 146 mmol/L	
Potassium	3.8 mmol/L	3.5 - 5.3 mmol/L	
Chloride	101 mmol/L	98 - 110 mmol/L	
Carbon Dioxide	24 mmol/L	20 - 32 mmol/L	
Calcium	10.0 mg/dL	8.6 - 10.3 mg/dL	
Total Protein	7.7 g/dL	6.1 - 8.1 g/dL	
Albumin	4.9 g/dL	3.6 - 5.1 g/dL	
Globulin	2.8 g/dL (calc)	1.9 - 3.7 g/dL (calc)	
Albumin/Glob Ratio	1.8 (calc)	1.0 - 2.5 (calc)	
Bilirubin, Total	0.7 mg/dL	0.2 - 1.2 mg/dL	
Alkaline Phos	83 U/L	36 - 130 U/L	
AST (SGOT)	23 U/L	10 - 40 U/L	
ALT (SGPT)	28 U/L	9 - 46 U/L	
Component	Your Value	Standard Range	Flag
Urine Color	Yellow		
Urine Clarity	Clear		
Specimen Not Cultured			
Urine Specific Gravity	1.020	1.005 - 1.035	
Urine pH	6	5 - 9	
Urine Protein	neg mg/dL	Neg mg/dL	
Urine Glucose	norm mg/dl	Norm mg/dl	
Urine Ketones	50 mg/dl	Neg mg/dl	A
Urine Bilirubin	neg mg/dl	Neg mg/dl	
Urine Blood	10 /uL	Neg /uL	A
Urine Nitrite	neg	Neg	
Urine Urobilinogen	norm mg/dl	Norm-1 mg/dl	
Urine Leukocytes	neg /uL	Neg /uL	

Component	Your Value	Standard Range	Flag
Urine WBC	None /HPF	<2 /HPF	
Urine RBC	0-1 /HPF	<2 /HPF	
Urine Epithelial	None /LPF	<4 /LPF	
Urine Bacteria	None	None	
Urine Mucous	Few	Few	
Urine Amorphous	Few		

Component	Your Value	Standard Range	Flag
WBC	7.6 K/uL	3.9 - 9.9 K/uL	
RBC	5.25 M/uL	4.30 - 5.90 M/uL	
Hgb	15.5 g/dL	13.6 - 17.2 g/dL	
Hct	45.6 %	40.0 - 52.0 %	
MCV	87 um3	80 - 97 um3	
MCH	29.5 pg	27.0 - 33.0 pg	
MCHC	34.0 g/dL	32.0 - 36.0 g/dL	
RDW-CV	12.6 %	11.0 - 15.0 %	
RDW-SD	39.3 %	35.1 - 43.9 %	
PLT	163 K/uL	150 - 450 K/uL	
MPV	11.7 um3	7.0 - 11.0 um3	H
Neu%	42.6 %	50.0 - 80.0 %	L
Lym%	47.0 %	25.0 - 50.0 %	
Mon%	9.6 %	2.0 - 10.0 %	
Eos%	0.7 %	0.0 - 5.0 %	
Baso%	0.1 %	0.0 - 2.0 %	
Neu#	3.23 K/uL	2.00 - 8.00 K/uL	
Lym#	3.57 K/uL	1.00 - 5.00 K/uL	
Mon#	0.73 K/uL	0.00 - 1.00 K/uL	
Eos#	0.05 K/uL	0.00 - 0.40 K/uL	
Baso#	0.01 K/uL	0.00 - 0.20 K/uL	