

Order: 1013390936

COMPREHENSIVE METABOLIC PANEL (CMP)

Collected 11/25/2019 11:26

Component	4 yr ago
Ref Range & Units	
Sodium	142
135 - 145 mmol/L	
Potassium	4.2
3.5 - 5.2 mmol/L	
Chloride	109
98 - 111 mmol/L	
Carbon Dioxide -CO2	25
20 - 29 mmol/L	
Anion Gap	8
5 - 17	
Glucose	105 ^
60 - 99 mg/dL	
Comment: Fasting glucose 60-99 mg/dL	
Random glucose 60-139 mg/dL	
Blood Urea Nitrogen -BUN	24
7 - 25 mg/dL	
Creatinine	1.86 ^
0.60 - 1.30 mg/dL	
GFR Non African American	33 v
>59 mL/min/1.73m2	
GFR African American	38 v
>59 mL/min/1.73m2	
Comment: Glomerular Filtration Rate is estimated from serum creatinine, age, gender, and race using the CKD-EPI equation. GFR categories in CKD are for both African American and Non-African American:	
G1: Normal GFR: >=90	
G2: Mildly decreased GFR: 60-89	
G3a: Mildly to moderately decreased GFR: 45-59	
G3b: Moderately to severely decreased GFR: 30-44	
G4: Severely decreased GFR: 15-29	
G5: Kidney failure GFR: <15	
Calcium	9.0
8.5 - 10.5 mg/dL	
Protein Total	5.9 v
6.2 - 8.1 g/dL	
Albumin	3.8
3.5 - 4.9 g/dL	
Globulin	2.1 v
2.2 - 3.7 g/dL	
Albumin/Globulin Ratio	1.8
Alkaline Phosphatase -ALP	84
33 - 120 U/L	
Aspartate Aminotransferase -AST	22
0 - 34 U/L	
Alanine Aminotransferase -ALT	23
9 - 47 U/L	
Bilirubin Total	0.4
0.3 - 1.2 mg/dL	