COMPREHENSIVE METABOLIC PANEL - Details

Component Results

Component	Your Value	Standard Range
Sodium Serum/Plasma	Your Value	Standard Range
	140 mmol/L	134 - 145 mmol/L
Potassium Serum/Plasma	Your Value	Standard Range
	4.1 mmol/L	3.5 - 5.1 mmol/L
Chloride Serum/Plasma	Your Value	Standard Range
	107 mmol/L	98 - 109 mmol/L
Carbon Dioxide	Your Value	Standard Range
	25 mmol/L	22 - 30 mmol/L
Anion Gap	Your Value	Standard Range
	8 mmol/L	4 - 15 mmol/L
Glucose Serum/Plasma	Your Value	Standard Range
	88 mg/dL	70 - 199 mg/dL
Blood Urea Nitrogen	Your Value	Standard Range
	20 mg/dL	7 - 17 mg/dL
Creatinine Serum/Plasma	Your Value	Standard Range
	0.70 mg/dL	0.52 - 1.04 mg/dL
Estimated GFR	Your Value	Standard Range
	>90 mL/min/1.73 "square meters"	>=60 mL/min/1.73 "square meters"

The IDMS-traceable CKD-EPI equation for ages 18-97 years was used to approximate GFR. This calculation is often unreliable when someone is acutely ill or pregnant. This estimation assumes that one has an average physique and diet. If necessary, consider ordering cystatin C to further assess renal function and CKD.

Estimated GFR (incl. race term)

Your Value

Standard Range

>90 mL/min/1.73 "square meters"

>=60 mL/min/1.73 "square meters"

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BUN/Creatinine Ratio	Your Value 28.6		
Calcium Serum/Plasma	Your Value	Standard Range	
	9.6 mg/dL	8.4 - 10.2 mg/dL	
Protein Total Serum/Plasma	Your Value	Standard Range	
	7.4 g/dL	6.4 - 8.9 g/dL	
Albumin	Your Value	Standard Range	
	4.5 g/dL	3.5 - 5.0 g/dL	
Bilirubin Total	Your Value	Standard Range	
	0.6 mg/dL	0.2 - 1.3 mg/dL	
Alkaline Phosphatase Total	Your Value	Standard Range	
	97 U/L	38 - 126 U/L	
Aspartate Aminotransferase	Your Value	Standard Range	
	54 U/L	16 - 55 U/L	
Alanine Aminotransferase	Your Value	Standard Range	
	33 U/L	<35 U/L	
Total Globulin	Your Value	Standard Range	
	2.9 g/dL	2.3 - 3.9 g/dL	
A/G Ratio	Your Value	Standard Range	
	1.6 Ratio	Ratio	

General Information

Ordered by David Ross Camidge, MD PhD

Collected on 03/15/2021 8:10 AM from Blood (Blood)

Resulted on 03/15/2021 8:27 AM

This test result has been released by an automatic process.

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