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COMPREHENSIVE METABOLIC PANEL - Details

Component Results

Component	Your Value	Standard Range
Sodium	Your Value 143 mmol/L	<i>Standard Range</i> 136 - 145 mmol/L
Potassium	Your Value 4.6 mmol/L	<i>Standard Range</i> 3.5 - 5.1 mmol/L
Chloride	Your Value 107 mmol/L	<i>Standard Range</i> 95 - 115 mmol/L
CO2	Your Value 28 mmol/L	<i>Standard Range</i> 21 - 32 mmol/L
Anion Gap	Your Value 8	<i>Standard Range</i> 5 - 18
Glucose	Your Value 97 mg/dL	<i>Standard Range</i> 70 - 100 mg/dL
BUN	Your Value 17 mg/dL	<i>Standard Range</i> 8 - 25 mg/dL
Creatinine	Your Value 0.69 mg/dL	<i>Standard Range</i> 0.50 - 1.30 mg/dL
Calcium	Your Value 9.2 mg/dL	<i>Standard Range</i> 8.4 - 10.3 mg/dL

BUN/Creatinine Ratio	Your Value 24.6	<i>Standard Range</i> 8.0 - 25.0
Total Protein	Your Value 7.3 g/dL	<i>Standard Range</i> 6.4 - 8.2 g/dL
Albumin	Your Value 3.7 g/dL	<i>Standard Range</i> 3.4 - 5.0 g/dL
Total Bilirubin	Your Value 0.4 mg/dL	<i>Standard Range</i> 0.0 - 1.0 mg/dL
Use of this assay is not recommended for patients undergoing treatment with Eltrombopag due to the potential for falsely elevated results.		
Alkaline Phosphatase	Your Value 81 U/L	<i>Standard Range</i> 20 - 120 U/L
Alanine Aminotransferase (ALT)	Your Value 20 U/L	<i>Standard Range</i> 12 - 78 U/L
Aspartate Aminotransferase (AST)	Your Value 24 U/L	<i>Standard Range</i> 5 - 37 U/L
Globulin	Your Value 3.6 g/dL	<i>Standard Range</i> g/dL
A/G Ratio	Your Value 1.0	
AST/ALT Ratio	Your Value 1.2	
eGFR (Afr Amer)	Your Value >60 mL/min/1.73m²	<i>Standard Range</i> >60 mL/min/1.73m ²
Values under 60mL/min/1.73m ² may indicate CKD if noted for more than 3 months. eGFR is only valid if creatinine is at steady state.		
eGFR (NON African-American)	Your Value >60 mL/min/1.73m²	<i>Standard Range</i> >60 mL/min/1.73m ²

Values under 60mL/min/1.73m² may indicate CKD if noted for more than 3 months. eGFR is only valid if creatinine is at steady state.

Osmolality Calculation**Your Value****286** mOsm/kg*Standard Range**275 - 295 mOsm/kg*

General Information

Ordered by William Shestak, DO

Collected on 04/15/2021 6:55 PM (Blood)

Resulted on 04/15/2021 7:32 PM

Result Status: Final result

This test result has been released by an automatic process.

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