

Date Collected: **01/21/2023**

Date Received: **01/21/2023**

Date Reported: **01/24/2023**

Fasting: **Yes**

### Comp. Metabolic Panel (14)

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
▲ <b>Glucose</b> <sup>01</sup>	<b>101 High</b>	<b>103*</b> 09/17/2022	mg/dL	70-99
BUN <sup>01</sup>	13	12 09/17/2022	mg/dL	6-24
Creatinine <sup>01</sup>	1.16	1.24 09/17/2022	mg/dL	0.76-1.27
eGFR	78	72 09/17/2022	mL/min/1.73	>59
BUN/Creatinine Ratio	11	10 09/17/2022		9-20
Sodium <sup>01</sup>	141	141 09/17/2022	mmol/L	134-144
Potassium <sup>01</sup>	4.8	5.0 09/17/2022	mmol/L	3.5-5.2
Chloride <sup>01</sup>	101	100 09/17/2022	mmol/L	96-106
Carbon Dioxide, Total <sup>01</sup>	27	25 09/17/2022	mmol/L	20-29
▲ <b>Calcium</b> <sup>01</sup>	<b>10.3 High</b>	<b>10.2</b> 09/17/2022	mg/dL	8.7-10.2
Protein, Total <sup>01</sup>	7.2	7.6 09/17/2022	g/dL	6.0-8.5
Albumin <sup>01</sup>	4.8	4.9 09/17/2022	g/dL	4.0-5.0
Globulin, Total	2.4	2.7 09/17/2022	g/dL	1.5-4.5
A/G Ratio	2.0	1.8 09/17/2022		1.2-2.2
Bilirubin, Total <sup>01</sup>	0.4	0.4 09/17/2022	mg/dL	0.0-1.2
Alkaline Phosphatase <sup>01</sup>	96	89 09/17/2022	IU/L	44-121
AST (SGOT) <sup>01</sup>	26	30 09/17/2022	IU/L	0-40
ALT (SGPT) <sup>01</sup>	33	35 09/17/2022	IU/L	0-44

\* Previous Reference Interval: (Glucose: 65-99 mg/dL)

### Protein Electro, Random Urine

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Protein, Total, Urine <sup>01</sup>	5.1		mg/dL	Not Estab.
Albumin, U <sup>01</sup>	100.0		%	
Alpha-1-Globulin, U <sup>01</sup>	0.0		%	
Alpha-2-Globulin, U <sup>01</sup>	0.0		%	
Beta Globulin, U <sup>01</sup>	0.0		%	
Gamma Globulin, U <sup>01</sup>	0.0		%	
M-Spike, % <sup>01</sup>	Not Observed		%	Not Observed

Please note:<sup>01</sup>

Protein electrophoresis scan will follow via computer, mail, or courier delivery.

PDF<sup>01</sup>

### Lipid Panel

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Cholesterol, Total <sup>01</sup>	152	181 09/17/2022	mg/dL	100-199
Triglycerides <sup>01</sup>	112	127 09/17/2022	mg/dL	0-149

## Lipid Panel (Cont.)

HDL Cholesterol <sup>01</sup>	49	50	09/17/2022	mg/dL	>39
VLDL Cholesterol Cal	20	23	09/17/2022	mg/dL	5-40
LDL Chol Calc (NIH)	83	<b>108</b>	09/17/2022	mg/dL	0-99

## Vitamin D, 25-Hydroxy

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Vitamin D, 25-Hydroxy <sup>01</sup>	42.6	34.3 09/17/2022	ng/mL	30.0-100.0
Vitamin D deficiency has been defined by the Institute of Medicine and an Endocrine Society practice guideline as a level of serum 25-OH vitamin D less than 20 ng/mL (1,2). The Endocrine Society went on to further define vitamin D insufficiency as a level between 21 and 29 ng/mL (2).				
1. IOM (Institute of Medicine). 2010. Dietary reference intakes for calcium and D. Washington DC: The National Academies Press.				
2. Holick MF, Binkley NC, Bischoff-Ferrari HA, et al. Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. JCEM. 2011 Jul; 96(7):1911-30.				

## Creatine, Serum

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Creatine, Serum <sup>01</sup>	0.6		mg/dL	0.0-0.7
Disclaimer: <sup>01</sup>	This test was developed and its performance characteristics determined by Labcorp. It has not been cleared or approved by the Food and Drug Administration.			

### Disclaimer

The Previous Result is listed for the most recent test performed by Labcorp in the past 5 years where there is sufficient patient demographic data to match the result to the patient. Results from certain tests are excluded from the Previous Result display.

### Icon Legend

▲ Out of Reference Range ■ Critical or Alert

### Performing Labs

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