

COMPREHENSIVE METABOLIC PANEL - Details

Comments from the Doctor's Office

Psa elevated with pt. With known prostate cancer ; unsure why this lab was performed by our office instead of urology; advise he follow up promptly with Dr. Boren/urologist. Last notes reviewed.

Thyroid slightly underactive; would not advise starting any thyroid medication presently but advise repeat diabetic and thyroid labs in 12 weeks. Please schedule office visit.

Urine protein a little more than is expected. Continue to drink plenty of water daily. Will monitor.

Wbc elevated as was in past. Advise pt. See oncology and urology; may be due to prostate cancer. Pt.had appt. To see them in June but traumatic injury of finger took precedence.

Hga1c, liver, renal, cholesterol, uric acid all stable.

Component Results

Component	Your Value	Standard Range	Flag
Sodium,S	Your Value 144 mmol/L	<i>Standard Range</i> 136 - 145 mmol/L	
Potassium	Your Value 4.9 mmol/L	<i>Standard Range</i> 3.5 - 5.1 mmol/L	
Chloride	Your Value 105 mmol/L	<i>Standard Range</i> 98 - 107 mmol/L	
CO2	Your Value 22 mmol/L	<i>Standard Range</i> 22 - 29 mmol/L	
Glucose	Your Value 121 mg/dL	<i>Standard Range</i> 70 - 99 mg/dL	Flag H
BUN	Your Value 23 mg/dL	<i>Standard Range</i> 8 - 23 mg/dL	
CREATININE,S	Your Value 1.05 mg/dL	<i>Standard Range</i> 0.7 - 1.2 mg/dL	
PROTEIN,TOTAL	Your Value 7.9 g/dL	<i>Standard Range</i> 6.4 - 8.3 g/dL	

Component	Your Value	Standard Range	Flag
ALBUMIN,S	Your Value 4.3 g/dL	<i>Standard Range</i> 3.5 - 5.2 g/dL	
CALCIUM,TOTAL	Your Value 9.4 mg/dL	<i>Standard Range</i> 8.8 - 10.2 mg/dL	
BILIRUBIN, TOTAL	Your Value 0.5 mg/dL	<i>Standard Range</i> 0.0 - 1.2 mg/dL	
ALKALINE PHOS	Your Value 115 IU/L	<i>Standard Range</i> 40 - 129 IU/L	
AST (SGOT)	Your Value 30 IU/L	<i>Standard Range</i> 0 - 40 IU/L	
ALT (SGPT)	Your Value 21 IU/L	<i>Standard Range</i> 0 - 41 IU/L	
GLOBULIN	Your Value 3.6 g/dL	<i>Standard Range</i> 2.4 - 4.0 g/dL	
ANION GAP	Your Value 22	<i>Standard Range</i> 12 - 20	Flag H
GFR Non-Afric Amer	Your Value 71 ml/min/1.73 m2	<i>Standard Range</i> >59 ml/min/1.73 m2	
GFR AFRICAN AMER	Your Value 82 ml/min/1.73 m2	<i>Standard Range</i> >59 ml/min/1.73 m2	

General Information

Ordered by Jeffrey L Tharp, MD

Collected on 11/01/2021 8:27 AM from Serum (Blood)

Resulted on 11/01/2021 6:32 PM

Result Status: Final result

This test result has been released by an automatic process.

Results are now available to patients and physicians at the same time. Please allow your physician and care team at least two business days to contact you about abnormal results. For

**more information about patient record transparency, please
click here**

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