

Name: Beth Cartrette | DOB: 9/13/1982 | MRN: 4179018 | PCP: Timothy P Kennard, MD | Legal Name: Jennifer Beth Cartrette

Comprehensive Metabolic Panel

Collected on June 15, 2023 3:27 PM

Lab tests - Blood (Venous)

William Baker, MD 06/22/2023, 3:06 PM

Ms. Cartrette,

I just wanted to reach out regarding your lab testing.

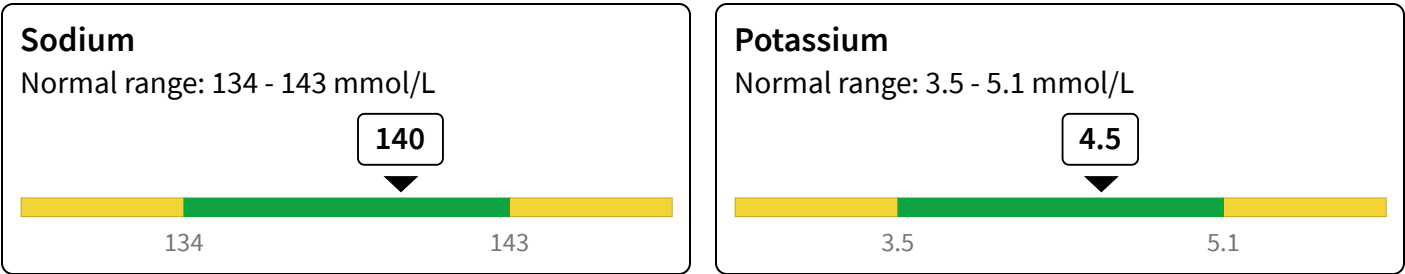
Overall, I think your lab testing is quite reassuring. Cell counts, electrolytes, kidney function, and liver function was entirely normal.

You had a very minimal, nonspecific elevation of your sedimentation rate (a marker of inflammation) while your C-reactive protein (another marker of inflammation) was normal. This is of unclear clinical significance currently.

Additional screening for underlying infections was entirely negative.

Updated x-ray testing has been ordered of the hands/wrists in addition to the SI joints and lumbar spine. We can complete these at your convenience. I look forward to discussing this in greater detail with you at our follow-up appointment

Results



Chloride

Normal range: 98 - 107 mmol/L

102

**CO2**

Normal range: 21 - 31 mmol/L

27

**Anion Gap**

Normal range: 3 - 15 mmol/L

11

**Glucose, Random**

Normal range: 70 - 125 mg/dL

83

**Blood Urea Nitrogen (BUN)**

Normal range: 8 - 30 mg/dL

16

**Creatinine**

Normal range: 0.51 - 0.95 mg/dL

0.95

**eGFR**

Normal range: above >59 mL/min/1.73m2

Value

78

GFR estimated by CKD-EPI equations (NKF 2021).
Recommend confirmation of eGFR using Cystatin
C based eGFR in complex cases for clinical
decision-making.

Albumin

Normal range: 3.7 - 4.8 g/dL

4.6

**Total Protein**

Normal range: 6.3 - 8.3 g/dL

7.0

**Bilirubin, Total**

Normal range: 0.3 - 1.0 mg/dL

0.5

**Alkaline Phosphatase (ALP)**

Normal range: 38 - 120 U/L

42

**Aspartate Aminotransferase (AST)**

Normal range: 13 - 39 U/L

14



Alanine Aminotransferase (ALT)

Normal range: 7 - 52 U/L

10

**Calcium**

Normal range: 8.6 - 10.3 mg/dL

9.6

**BUN/Creatinine Ratio**

Value

No value

Creatinine is normal, ratio is not clinically indicated.

Ordering provider: William Baker, MD
Collection date: June 15, 2023 3:27 PM
Result date: June 15, 2023 11:32 PM
Result status: Final
Resulting lab:
CAROLINAS HEALTHCARE SYSTEMS LABORATORY
5040 Airport Center Pkwy
Charlotte NC 28208
704-512-4900
Edward Lipford,MD (Lab director)
34D2084481 (CLIA #)

MyChart® licensed from Epic Systems Corporation© 1999 - 2024