

Patient ID: Specimen ID: DOB: Age: Sex:

Patient Report



Ordered Items: CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel; Iron and TIBC; Vitamin B12 and Folate; Vitamin D, 25-Hydroxy; Venipuncture

| | | | |
|-----------------|----------------|----------------|----------|
| Date Collected: | Date Received: | Date Reported: | Fasting: |
|-----------------|----------------|----------------|----------|

CBC With Differential/Platelet

| Test | Current Result and Flag | Previous Result and Date | Units | Reference Interval |
|--------------------------------------|-------------------------|--------------------------|----------|--------------------|
| WBC ⁰¹ | 5.5 | | x10E3/uL | 3.4-10.8 |
| RBC ⁰¹ | 4.78 | | x10E6/uL | 3.77-5.28 |
| Hemoglobin ⁰¹ | 14.1 | | g/dL | 11.1-15.9 |
| Hematocrit ⁰¹ | 42.8 | | % | 34.0-46.6 |
| MCV ⁰¹ | 90 | | fL | 79-97 |
| MCH ⁰¹ | 29.5 | | pg | 26.6-33.0 |
| MCHC ⁰¹ | 32.9 | | g/dL | 31.5-35.7 |
| RDW ⁰¹ | 11.9 | | % | 11.7-15.4 |
| Platelets ⁰¹ | 200 | | x10E3/uL | 150-450 |
| Neutrophils ⁰¹ | 37 | | % | Not Estab. |
| Lymphs ⁰¹ | 50 | | % | Not Estab. |
| Monocytes ⁰¹ | 10 | | % | Not Estab. |
| Eos ⁰¹ | 2 | | % | Not Estab. |
| Basos ⁰¹ | 1 | | % | Not Estab. |
| Neutrophils (Absolute) ⁰¹ | 2.1 | | x10E3/uL | 1.4-7.0 |
| Lymphs (Absolute) ⁰¹ | 2.7 | | x10E3/uL | 0.7-3.1 |
| Monocytes(Absolute) ⁰¹ | 0.6 | | x10E3/uL | 0.1-0.9 |
| Eos (Absolute) ⁰¹ | 0.1 | | x10E3/uL | 0.0-0.4 |
| Baso (Absolute) ⁰¹ | 0.1 | | x10E3/uL | 0.0-0.2 |
| Immature Granulocytes ⁰¹ | 0 | | % | Not Estab. |
| Immature Grans (Abs) ⁰¹ | 0.0 | | x10E3/uL | 0.0-0.1 |

Comp. Metabolic Panel (14)

| Test | Current Result and Flag | Previous Result and Date | Units | Reference Interval |
|-------------------------------------|-------------------------|--------------------------|-------------|--------------------|
| Glucose ⁰¹ | 91 | | mg/dL | 65-99 |
| BUN ⁰¹ | 9 | | mg/dL | 6-20 |
| Creatinine ⁰¹ | 0.81 | | mg/dL | 0.57-1.00 |
| eGFR | 103 | | mL/min/1.73 | >59 |
| BUN/Creatinine Ratio | 11 | | | 9-23 |
| Sodium ⁰¹ | 139 | | mmol/L | 134-144 |
| Potassium ⁰¹ | 3.8 | | mmol/L | 3.5-5.2 |
| Chloride ⁰¹ | 102 | | mmol/L | 96-106 |
| Carbon Dioxide, Total ⁰¹ | 22 | | mmol/L | 20-29 |
| Calcium ⁰¹ | 9.8 | | mg/dL | 8.7-10.2 |
| Protein, Total ⁰¹ | 7.0 | | g/dL | 6.0-8.5 |
| Albumin ⁰¹ | 4.4 | | g/dL | 3.9-5.0 |
| Globulin, Total | 2.6 | | g/dL | 1.5-4.5 |
| A/G Ratio | 1.7 | | | 1.2-2.2 |



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Comp. Metabolic Panel (14) (Cont.)

| | | | |
|------------------------------------|-----|-------|---------|
| Bilirubin, Total ⁰¹ | 0.5 | mg/dL | 0.0-1.2 |
| Alkaline Phosphatase ⁰¹ | 68 | IU/L | 44-121 |
| AST (SGOT) ⁰¹ | 25 | IU/L | 0-40 |
| ALT (SGPT) ⁰¹ | 19 | IU/L | 0-32 |

Lipid Panel

| Test | Current Result and Flag | Previous Result and Date | Units | Reference Interval |
|----------------------------------|-------------------------|--------------------------|-------|--------------------|
| Cholesterol, Total ⁰¹ | 149 | | mg/dL | 100-199 |
| Triglycerides ⁰¹ | 102 | | mg/dL | 0-149 |
| HDL Cholesterol ⁰¹ | 75 | | mg/dL | >39 |
| VLDL Cholesterol Cal | 18 | | mg/dL | 5-40 |
| LDL Chol Calc (NIH) | 56 | | mg/dL | 0-99 |

Iron and TIBC

| Test | Current Result and Flag | Previous Result and Date | Units | Reference Interval |
|----------------------|-------------------------|--------------------------|-------|--------------------|
| Iron Bind.Cap.(TIBC) | 345 | | ug/dL | 250-450 |
| UIBC ⁰¹ | 268 | | ug/dL | 131-425 |
| Iron ⁰¹ | 77 | | ug/dL | 27-159 |
| Iron Saturation | 22 | | % | 15-55 |

Vitamin B12 and Folate

| Test | Current Result and Flag | Previous Result and Date | Units | Reference Interval |
|--|-------------------------|--------------------------|-------|--------------------|
| Vitamin B12 ⁰¹ | 408 | | pg/mL | 232-1245 |
| Folate (Folic Acid), Serum ⁰¹ | 12.6 | | ng/mL | >3.0 |

Note:⁰¹

A serum folate concentration of less than 3.1 ng/mL is considered to represent clinical deficiency.

Vitamin D, 25-Hydroxy

| Test | Current Result and Flag | Previous Result and Date | Units | Reference Interval |
|-------------------------------------|-------------------------|--------------------------|-------|--------------------|
| Vitamin D, 25-Hydroxy ⁰¹ | 85 | | 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.

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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

Patient Details

Phone:
Date of Birth:
Age:
Sex:
Patient ID:
Alternate Patient ID:

Physician Details

Request A Test, LTD.
7027 Mill Road Suite 201, BRECKSVILLE, OH,
44141

Phone:
Physician ID:
NPI:

Specimen Details

Specimen ID:
Control ID:
Alternate Control Number:
Date Collected:
Date Received:
Date Entered:
Date Reported:
Rte: