

Date Collected: 01/18/2024

Date Received: 01/18/2024

Date Reported: 01/19/2024

Fasting: Yes

Ordered Items: Fe+TIBC+Fer; TSH+T4F+T3Free; CBC With Differential/Platelet; Comp. Metabolic Panel (14); Vitamin B12 and Folate; Hemoglobin A1c; Estradiol; Vitamin D, 25-Hydroxy; C-Reactive Protein, Cardiac; Progesterone; Venipuncture

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Fe+TIBC+Fer

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Iron Bind.Cap.(TIBC)	290	378	12/02/2022	ug/dL	250-450
UIBC ⁰¹	181	277	12/02/2022	ug/dL	131-425
Iron ⁰¹	109	101	12/02/2022	ug/dL	27-159
Iron Saturation	38	27	12/02/2022	%	15-55
Ferritin ⁰¹	54	32	10/20/2022	ng/mL	15-150

TSH+T4F+T3Free

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
TSH ⁰¹	1.840			uIU/mL	0.450-4.500
Triiodothyronine (T3), Free ⁰¹	2.3	2.5	11/29/2023	pg/mL	2.0-4.4
T4,Free(Direct) ⁰¹	1.17	1.14	05/24/2023	ng/dL	0.82-1.77

CBC With Differential/Platelet

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
WBC ⁰¹	6.7	12.7	02/10/2023	x10E3/uL	3.4-10.8
RBC ⁰¹	5.17	4.52	02/10/2023	x10E6/uL	3.77-5.28
Hemoglobin ⁰¹	15.6	14.2	02/10/2023	g/dL	11.1-15.9
▲ Hematocrit ⁰¹	48.5High	42.5	02/10/2023	%	34.0-46.6
MCV ⁰¹	94	94	02/10/2023	fL	79-97
MCH ⁰¹	30.2	31.4	02/10/2023	pg	26.6-33.0
MCHC ⁰¹	32.2	33.4	02/10/2023	g/dL	31.5-35.7
RDW ⁰¹	12.0	12.1	02/10/2023	%	11.7-15.4
Platelets ⁰¹	406	332	02/10/2023	x10E3/uL	150-450
Neutrophils ⁰¹	61	76	02/10/2023	%	Not Estab.
Lymphs ⁰¹	31	16	02/10/2023	%	Not Estab.
Monocytes ⁰¹	6	6	02/10/2023	%	Not Estab.
Eos ⁰¹	1	1	02/10/2023	%	Not Estab.
Basos ⁰¹	1	0	02/10/2023	%	Not Estab.
Neutrophils (Absolute) ⁰¹	4.1	9.8	02/10/2023	x10E3/uL	1.4-7.0
Lymphs (Absolute) ⁰¹	2.0	2.0	02/10/2023	x10E3/uL	0.7-3.1
Monocytes(Absolute) ⁰¹	0.4	0.7	02/10/2023	x10E3/uL	0.1-0.9
Eos (Absolute) ⁰¹	0.1	0.1	02/10/2023	x10E3/uL	0.0-0.4
Baso (Absolute) ⁰¹	0.1	0.0	02/10/2023	x10E3/uL	0.0-0.2
Immature Granulocytes ⁰¹	0	1	02/10/2023	%	Not Estab.
Immature Grans (Abs) ⁰¹	0.0	0.1	02/10/2023	x10E3/uL	0.0-0.1

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Comp. Metabolic Panel (14)

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Glucose ⁰¹	95		101*	03/09/2022	mg/dL	70-99
BUN ⁰¹	17		12	03/09/2022	mg/dL	6-24
Creatinine ⁰¹	0.67		0.80	03/09/2022	mg/dL	0.57-1.00
eGFR	110		94	03/09/2022	mL/min/1.73	>59
▲ BUN/Creatinine Ratio	25	High	15	03/09/2022		9-23
Sodium ⁰¹	143		139	03/09/2022	mmol/L	134-144
Potassium ⁰¹	4.6		4.6	03/09/2022	mmol/L	3.5-5.2
▲ Chloride ⁰¹	107	High	104	03/09/2022	mmol/L	96-106
Carbon Dioxide, Total ⁰¹	21		20	03/09/2022	mmol/L	20-29
Calcium ⁰¹	9.1		9.3	03/09/2022	mg/dL	8.7-10.2
Protein, Total ⁰¹	6.2		6.3	03/09/2022	g/dL	6.0-8.5
Albumin ⁰¹	4.4		4.5*	03/09/2022	g/dL	3.9-4.9
Globulin, Total	1.8		1.8	03/09/2022	g/dL	1.5-4.5
▲ A/G Ratio	2.4	High	2.5	03/09/2022		1.2-2.2
Bilirubin, Total ⁰¹	0.4		0.6	03/09/2022	mg/dL	0.0-1.2
Alkaline Phosphatase ⁰¹	82		48	03/09/2022	IU/L	44-121
AST (SGOT) ⁰¹	20		13	03/09/2022	IU/L	0-40
ALT (SGPT) ⁰¹	14		15	03/09/2022	IU/L	0-32

* Previous Reference Intervals: (Glucose: 65-99 mg/dL), (Albumin: 3.8-4.8 g/dL)

Vitamin B12 and Folate

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Vitamin B12 ⁰¹	1096	1009	12/04/2020	pg/mL	232-1245
Folate (Folic Acid), Serum ⁰¹	>20.0	18.6	12/04/2020	ng/mL	>3.0

Note:⁰¹
A serum folate concentration of less than 3.1 ng/mL is considered to represent clinical deficiency.

Hemoglobin A1c

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Hemoglobin A1c ⁰¹	5.2	5.3	08/29/2023	%	4.8-5.6

Please Note:⁰¹
Prediabetes: 5.7 - 6.4
Diabetes: >6.4
Glycemic control for adults with diabetes: <7.0

Estradiol

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Estradiol ⁰¹	68.4	64.9	04/02/2021	pg/mL	
Adult Female Range					
Follicular phase				12.5 - 166.0	
Ovulation phase				85.8 - 498.0	
Luteal phase				43.8 - 211.0	
Postmenopausal				<6.0 - 54.7	

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Estradiol (Cont.)

Pregnancy

1st trimester215.0 - >4300.0

Roche ECLIA methodology

Vitamin D, 25-Hydroxy

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Vitamin D, 25-Hydroxy ⁰¹	61.8	61.2	05/24/2023	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.					

C-Reactive Protein, Cardiac

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
C-Reactive Protein, Cardiac ⁰¹	1.14	0.40	12/03/2020	mg/L	0.00-3.00
Relative Risk for Future Cardiovascular Event					
Low				<1.00	
Average				1.00 - 3.00	
High				>3.00	

Progesterone

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Progesterone ⁰¹	<0.1	32.9	10/20/2022	ng/mL	
Follicular phase				0.1 - 0.9	
Luteal phase				1.8 - 23.9	
Ovulation phase				0.1 - 12.0	
Pregnant					
First trimester				11.0 - 44.3	
Second trimester				25.4 - 83.3	
Third trimester				58.7 - 214.0	
Postmenopausal				0.0 - 0.1	

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.

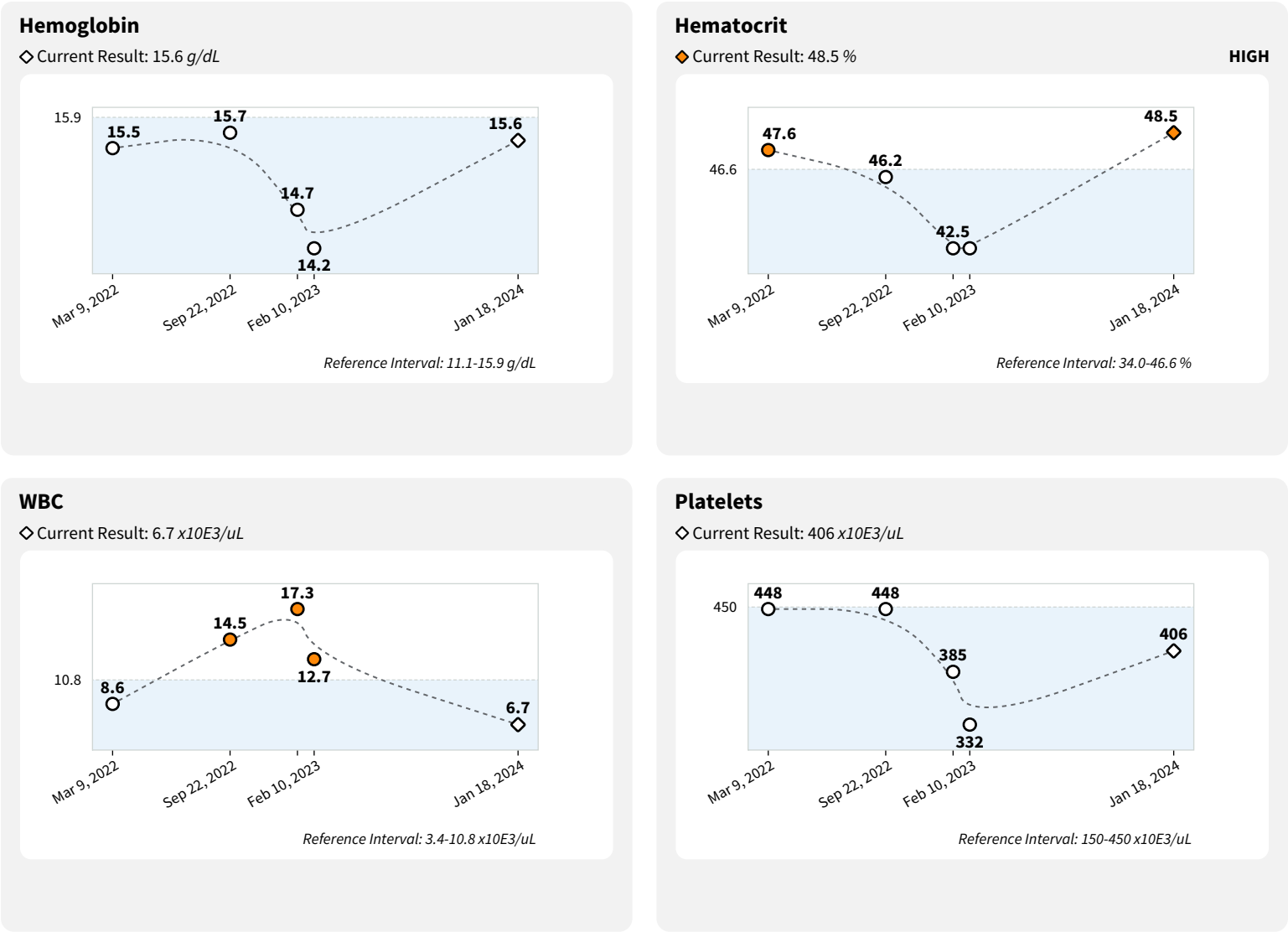
Icon Legend
▲ Out of Reference Range ■ Critical or Alert

Performing Labs
01: DV - Labcorp Denver, 8490 Upland Drive, Englewood, CO 80112-7115 Dir: Earle Collum, MD
For Inquiries, the physician may contact Branch: 800-762-4344 Lab: 303-792-2600

Patient Details Shapiro, Kindra PO BOX 1272, WASHINGTON, CT, 06793 Phone: 303-253-0575 Date of Birth: 09/06/1979 Age: 44 Sex: Female Patient ID: 507969 Alternate Patient ID: 507969	Physician Details J YEMAN Evexia Diagnostics Inc 147 SCOTT RD, WATERBURY, CT, 06705 Phone: 888-852-2723 Account Number: 06008005 Physician ID: 1083870950 NPI: 1083870950	Specimen Details Specimen ID: 018-612-0095-0 Control ID: 618566 Alternate Control Number: EVL618566 Date Collected: 01/18/2024 0806 Local Date Received: 01/18/2024 0000 ET Date Entered: 01/18/2024 1106 ET Date Reported: 01/19/2024 1007 ET
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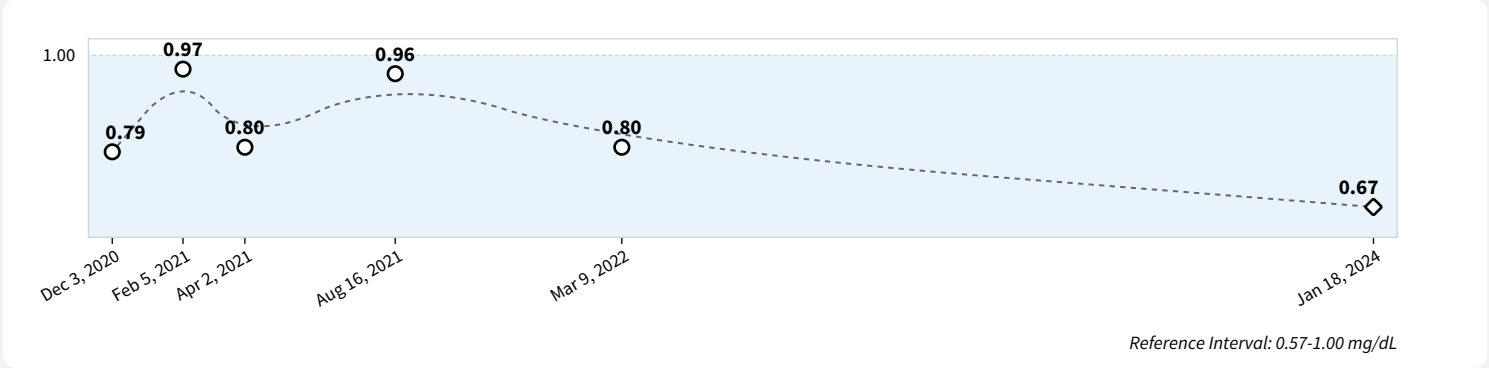
Historical Results & Insights

Labcorp offers historical lab results data with easy-to-interpret visualizations to provide a more complete picture of a patient’s lab history and improve patient care.



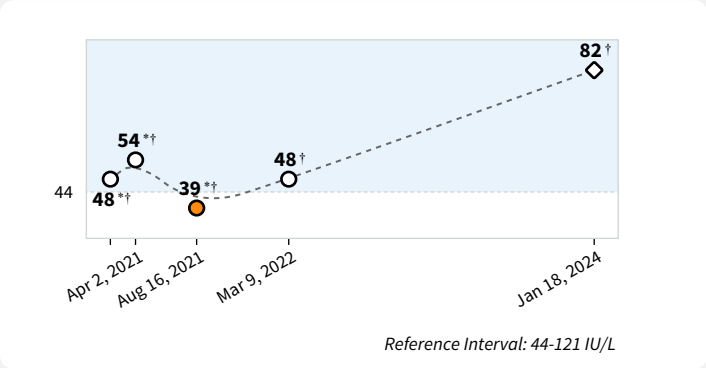
Creatinine

◇ Current Result: 0.67 mg/dL



Alkaline Phosphatase

◇ Current Result: 82 IU/L



* Previous Reference Intervals: (Aug 16, 2021: 48-121 IU/L), (Apr 2, 2021: 39-117 IU/L), (Feb 5, 2021: 39-117 IU/L). † Fasting