

Date Collected: 12/19/2024

Date Received: 12/19/2024

Date Reported: 12/27/2024

Fasting: No

Ordered Items: TSH+Free T4; CBC With Differential/Platelet; Comp. Metabolic Panel (14); Urinalysis, Routine; Lipid Panel; Iron and TIBC; Vitamin B12 and Folate; ESR-Wes+CRP; Hemoglobin A1c; Reverse T3, Serum; Vitamin D, 25-Hydroxy; Antinuclear Ab Multiplex Rfx 9; Copper, Serum or Plasma; Zinc, Plasma or Serum; Ferritin; Thyroid Peroxidase (TPO) Ab; Triiodothyronine (T3), Free; Cortisol - AM; Selenium, Serum/Plasma; Venipuncture

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TSH+Free T4

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
TSH ⁰¹	1.060	1.750	04/28/2023	uIU/mL	0.450-4.500
T4,Free(Direct) ⁰¹	1.28	1.36	04/28/2023	ng/dL	0.82-1.77

CBC With Differential/Platelet

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
▲ WBC ⁰¹	11.2	High	12.7	01/24/2024	x10E3/uL	3.4-10.8
RBC ⁰¹	4.17		4.31	01/24/2024	x10E6/uL	3.77-5.28
Hemoglobin ⁰¹	12.2		12.7	01/24/2024	g/dL	11.1-15.9
Hematocrit ⁰¹	38.2		39.7	01/24/2024	%	34.0-46.6
MCV ⁰¹	92		92	01/24/2024	fL	79-97
MCH ⁰¹	29.3		29.5	01/24/2024	pg	26.6-33.0
MCHC ⁰¹	31.9		32.0	01/24/2024	g/dL	31.5-35.7
RDW ⁰¹	12.2		12.0	01/24/2024	%	11.7-15.4
Platelets ⁰¹	290		378	01/24/2024	x10E3/uL	150-450
Neutrophils ⁰¹	64		69	01/24/2024	%	Not Estab.
Lymphs ⁰¹	28		24	01/24/2024	%	Not Estab.
Monocytes ⁰¹	6		5	01/24/2024	%	Not Estab.
Eos ⁰¹	1		1	01/24/2024	%	Not Estab.
Basos ⁰¹	0		0	01/24/2024	%	Not Estab.
▲ Neutrophils (Absolute) ⁰¹	7.1	High	8.8	01/24/2024	x10E3/uL	1.4-7.0
▲ Lymphs (Absolute) ⁰¹	3.2	High	3.0	01/24/2024	x10E3/uL	0.7-3.1
Monocytes(Absolute) ⁰¹	0.7		0.7	01/24/2024	x10E3/uL	0.1-0.9
Eos (Absolute) ⁰¹	0.1		0.1	01/24/2024	x10E3/uL	0.0-0.4
Baso (Absolute) ⁰¹	0.0		0.0	01/24/2024	x10E3/uL	0.0-0.2
Immature Granulocytes ⁰¹	1		1	01/24/2024	%	Not Estab.
Immature Grans (Abs) ⁰¹	0.1		0.1	01/24/2024	x10E3/uL	0.0-0.1

Comp. Metabolic Panel (14)

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Glucose ⁰¹	79	80*	08/02/2022	mg/dL	70-99
BUN ⁰¹	12	10	08/02/2022	mg/dL	6-24
Creatinine ⁰¹	0.75	0.69	08/02/2022	mg/dL	0.57-1.00
eGFR	99	110	08/02/2022	mL/min/1.73	>59
BUN/Creatinine Ratio	16	14	08/02/2022		9-23
Sodium ⁰¹	141	139	08/02/2022	mmol/L	134-144

Comp. Metabolic Panel (14) (Cont.)

Potassium ⁰¹	3.9	3.8	08/02/2022	mmol/L	3.5-5.2
Chloride ⁰¹	105	104	08/02/2022	mmol/L	96-106
Carbon Dioxide, Total ⁰¹	21	21	08/02/2022	mmol/L	20-29
Calcium ⁰¹	9.0	8.7	08/02/2022	mg/dL	8.7-10.2
Protein, Total ⁰¹	6.9	7.0	08/02/2022	g/dL	6.0-8.5
Albumin ⁰¹	4.1	4.2*	08/02/2022	g/dL	3.9-4.9
Globulin, Total	2.8	2.8	08/02/2022	g/dL	1.5-4.5
Bilirubin, Total ⁰¹	<0.2	0.4	08/02/2022	mg/dL	0.0-1.2
Alkaline Phosphatase ⁰¹	58	48	08/02/2022	IU/L	44-121
AST (SGOT) ⁰¹	34	17	08/02/2022	IU/L	0-40
ALT (SGPT) ⁰¹	28	8	08/02/2022	IU/L	0-32

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

Urinalysis, Routine

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
Urinalysis Gross Exam ⁰¹						
▶ Specific Gravity⁰¹	>=1.030	Abnormal	1.028	11/10/2021		1.005-1.030
pH ⁰¹	6.0		5.5	11/10/2021		5.0-7.5
Urine-Color ⁰¹	Yellow		Yellow	11/10/2021		Yellow
Appearance ⁰¹	Clear		Clear	11/10/2021		Clear
WBC Esterase ⁰¹	Negative		Negative	11/10/2021		Negative
Protein ⁰¹	Trace		Trace	11/10/2021		Negative/Trace
Glucose ⁰¹	Negative		Negative	11/10/2021		Negative
▶ Ketones⁰¹	Trace	Abnormal	Trace	11/10/2021		Negative
Occult Blood ⁰¹	Negative		Negative	11/10/2021		Negative
Bilirubin ⁰¹	Negative		Negative	11/10/2021		Negative
Urobilinogen,Semi-Qn ⁰¹	0.2		0.2	11/10/2021	mg/dL	0.2-1.0
Nitrite, Urine ⁰¹	Negative		Negative	11/10/2021		Negative
Microscopic Examination ⁰¹	Microscopic not indicated and not performed.					

Lipid Panel

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
▲ Cholesterol, Total⁰¹	231	High	200	08/02/2022	mg/dL	100-199
▲ Triglycerides⁰¹	197	High	73	08/02/2022	mg/dL	0-149
HDL Cholesterol ⁰¹	55		51	08/02/2022	mg/dL	>39
VLDL Cholesterol Cal	35		13	08/02/2022	mg/dL	5-40
▲ LDL Chol Calc (NIH)	141	High	136	08/02/2022	mg/dL	0-99

Iron and TIBC

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
Iron Bind.Cap.(TIBC)	298		265	08/02/2022	ug/dL	250-450
UIBC ⁰¹	251		216	08/02/2022	ug/dL	131-425

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Iron and TIBC (Cont.)

Iron ⁰¹	47	49	08/02/2022	ug/dL	27-159
Iron Saturation	16	18	08/02/2022	%	15-55

Vitamin B12 and Folate

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Vitamin B12 ⁰¹	1020	765 08/02/2022	pg/mL	232-1245
Folate (Folic Acid), Serum ⁰¹	6.8	>20.0 08/02/2022	ng/mL	>3.0

Note:⁰¹

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

ESR-Wes+CRP

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Sedimentation Rate-Westergren ⁰¹	3	13 08/02/2022	mm/hr	0-32
C-Reactive Protein, Quant ⁰¹	4	2 08/02/2022	mg/L	0-10

Hemoglobin A1c

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Hemoglobin A1c ⁰¹	5.5	5.5 01/24/2024	%	4.8-5.6

Please Note:⁰¹

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

Reverse T3, Serum

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
▲ Reverse T3, Serum ^{A, 01}	28.0 High		ng/dL	9.2-24.1

Vitamin D, 25-Hydroxy

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
▼ Vitamin D, 25-Hydroxy ⁰¹	20.5 Low	61.3 04/28/2023	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).

- IOM (Institute of Medicine). 2010. Dietary reference intakes for calcium and D. Washington DC: The National Academies Press.
- 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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Antinuclear Ab Multiplex Rfx 9

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
ANA Direct ⁰¹	Negative	Negative 08/02/2022		Negative

Copper, Serum or Plasma

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Copper, Serum or Plasma ^{A, 01}	109		ug/dL	80-158
			Detection Limit = 5	

Zinc, Plasma or Serum

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Zinc, Plasma or Serum ^{A, 01}	62		ug/dL	44-115
			Detection Limit = 5	

Ferritin

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Ferritin ⁰¹	25	24 08/02/2022	ng/mL	15-150

Thyroid Peroxidase (TPO) Ab

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Thyroid Peroxidase (TPO) Ab ⁰¹	13		IU/mL	0-34

Triiodothyronine (T3), Free

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Triiodothyronine (T3), Free ⁰¹	2.8		pg/mL	2.0-4.4

Cortisol - AM

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
▼ Cortisol - AM ⁰¹	3.3 Low		ug/dL	6.2-19.4

Selenium, Serum/Plasma

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Selenium, Serum/Plasma ^{A, 02}	97		ug/L	93-198

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

Comments
A: This test was developed and its performance characteristics determined by Labcorp. It has not been cleared or approved by the Food and Drug Administration.

Performing Labs
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02: SPOWA - Labcorp Spokane, 110 W Cliff Dr. Ste 100-200, Spokane, WA 99204-3614 Dir: Shefali Goyal, MD
For inquiries, the physician may contact Branch: 800-859-0391 Lab: 800-762-4344

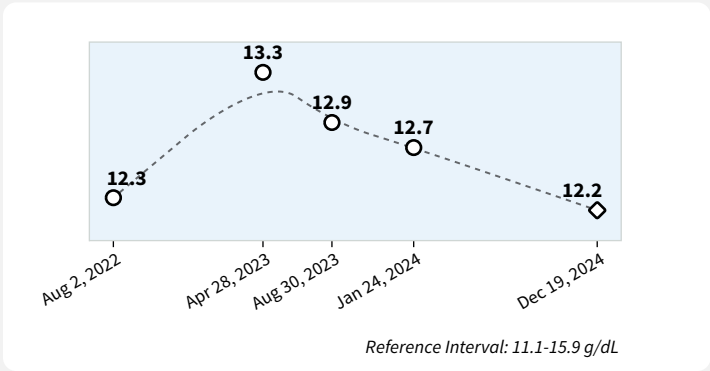
Patient Details	Physician Details	Specimen Details
Lindsay, Nadine 5230 TUCKERMAN LN APT 1423, NORTH BETHESDA, MD, 20852 Phone: 443-370-6503 Date of Birth: 09/06/1978 Age: 46 Sex: Female Patient ID: 712007 Alternate Patient ID: 712007	D NGUYEN AllCare North Bethesda 10400 Old Georgetown Road, Bethesda, MD, 20814 Phone: 240-668-0202 Account Number: 19055050 Physician ID: 1497250542 NPI: 1497250542	Specimen ID: 354-530-0437-0 Control ID: 1938203CE15 Alternate Control Number: 1938203CE15482 Date Collected: 12/19/2024 1614 Local Date Received: 12/19/2024 0000 ET Date Entered: 12/19/2024 1735 ET Date Reported: 12/27/2024 1535 ET

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.

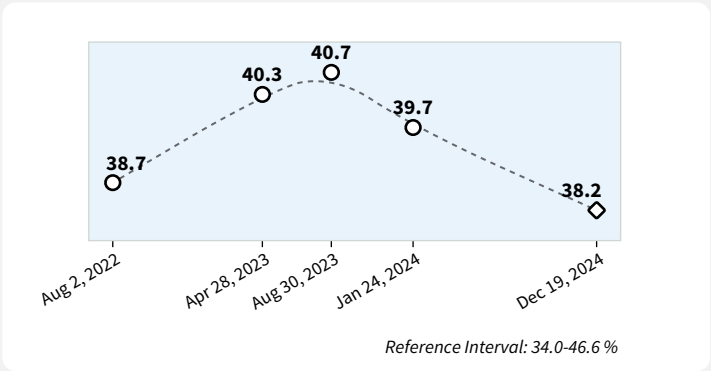
Hemoglobin

◇ Current Result: 12.2 g/dL



Hematocrit

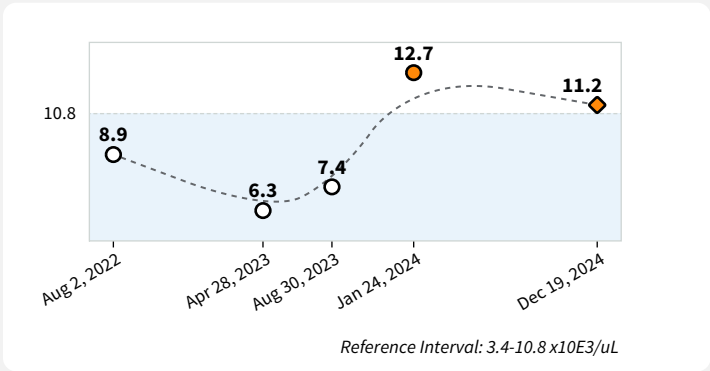
◇ Current Result: 38.2 %



WBC

◇ Current Result: 11.2 x10E3/uL

HIGH



Platelets

◇ Current Result: 290 x10E3/uL

