

Date Collected: 03/27/2025

Date Received: 03/27/2025

Date Reported: 04/03/2025

Fasting: Yes

Ordered Items: TSH+Free T4; CBC with Diff, Platelet, NLR; Comp. Metabolic Panel (14); Lipid Panel With LDL/HDL Ratio; Testosterone Free, Profile II; Hemoglobin A1c; DHEA-Sulfate; Prolactin; Prostate-Specific Ag; IGF-1; C-Reactive Protein, Cardiac; Estradiol, Sensitive; Insulin; Triiodothyronine (T3), Free; Apolipoprotein B; Venipuncture

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TSH+Free T4

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
TSH ⁰¹	0.835	0.596	10/02/2024	uIU/mL	0.450-4.500
T4,Free(Direct) ⁰¹	1.06	1.16	10/02/2024	ng/dL	0.82-1.77

CBC with Diff, Platelet, NLR

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
WBC ⁰¹	3.8	4.4	10/02/2024	x10E3/uL	3.4-10.8
RBC ⁰¹	5.15	5.53	10/02/2024	x10E6/uL	4.14-5.80
Hemoglobin ⁰¹	16.3	17.0	10/02/2024	g/dL	13.0-17.7
Hematocrit ⁰¹	49.9	52.4	10/02/2024	%	37.5-51.0
MCV ⁰¹	97	95	10/02/2024	fL	79-97
MCH ⁰¹	31.7	30.7	10/02/2024	pg	26.6-33.0
MCHC ⁰¹	32.7	32.4	10/02/2024	g/dL	31.5-35.7
RDW ⁰¹	11.7	12.4	10/02/2024	%	11.6-15.4
Platelets ⁰¹	188	208	10/02/2024	x10E3/uL	150-450
Neutrophils ⁰¹	48	47	10/02/2024	%	Not Estab.
Lymphs ⁰¹	36	37	10/02/2024	%	Not Estab.
Monocytes ⁰¹	10	11	10/02/2024	%	Not Estab.
Eos ⁰¹	5	4	10/02/2024	%	Not Estab.
Basos ⁰¹	1	1	10/02/2024	%	Not Estab.
Neutrophils (Absolute) ⁰¹	1.8	2.1	10/02/2024	x10E3/uL	1.4-7.0
Lymphs (Absolute) ⁰¹	1.4	1.6	10/02/2024	x10E3/uL	0.7-3.1
Neut/Lymph Ratio	1.3	1.3	10/02/2024	ratio	0.0-2.9
Published COVID-19 studies suggest: Low likelihood of severe COVID-19 disease progression 0.0-2.9 High likelihood of severe COVID-19 disease progression >4.9					
Monocytes(Absolute) ⁰¹	0.4	0.5	10/02/2024	x10E3/uL	0.1-0.9
Eos (Absolute) ⁰¹	0.2	0.2	10/02/2024	x10E3/uL	0.0-0.4
Baso (Absolute) ⁰¹	0.0	0.1	10/02/2024	x10E3/uL	0.0-0.2
Immature Granulocytes ⁰¹	0	0	10/02/2024	%	Not Estab.
Immature Grans (Abs) ⁰¹	0.0	0.0	10/02/2024	x10E3/uL	0.0-0.1

Comp. Metabolic Panel (14)

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Glucose ⁰¹	86	86	10/02/2024	mg/dL	70-99
BUN ⁰¹	15	17	10/02/2024	mg/dL	6-20

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Comp. Metabolic Panel (14) (Cont.)

Creatinine ⁰¹	1.18		1.09	10/02/2024	mg/dL	0.76-1.27
eGFR	86		94	10/02/2024	mL/min/1.73	>59
BUN/Creatinine Ratio	13		16	10/02/2024		9-20
Sodium ⁰¹	138		139	10/02/2024	mmol/L	134-144
Potassium ⁰¹	4.3		4.3	10/02/2024	mmol/L	3.5-5.2
Chloride ⁰¹	102		102	10/02/2024	mmol/L	96-106
Carbon Dioxide, Total ⁰¹	23		23	10/02/2024	mmol/L	20-29
Calcium ⁰¹	8.9		9.5	10/02/2024	mg/dL	8.7-10.2
Protein, Total ⁰¹	6.6		6.9	10/02/2024	g/dL	6.0-8.5
Albumin ⁰¹	4.5		4.6	10/02/2024	g/dL	4.3-5.2
Globulin, Total	2.1		2.3	10/02/2024	g/dL	1.5-4.5
Bilirubin, Total ⁰¹	0.6		0.7	10/02/2024	mg/dL	0.0-1.2
Alkaline Phosphatase ⁰¹	50		43	10/02/2024	IU/L	44-121
▲ AST (SGOT) ⁰¹	43	High	24	10/02/2024	IU/L	0-40
ALT (SGPT) ⁰¹	38		25	10/02/2024	IU/L	0-44

Lipid Panel With LDL/HDL Ratio

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
Cholesterol, Total ⁰¹	125		130	10/02/2024	mg/dL	100-199
Triglycerides ⁰¹	84		78	10/02/2024	mg/dL	0-149
HDL Cholesterol ⁰¹	45		41	10/02/2024	mg/dL	>39
VLDL Cholesterol Cal	16		16	10/02/2024	mg/dL	5-40
LDL Chol Calc (NIH)	64		73	10/02/2024	mg/dL	0-99
LDL/HDL Ratio	1.4		1.8	10/02/2024	ratio	0.0-3.6
Please Note: ⁰¹						
LDL/HDL Ratio						
Men Women						
1/2 Avg.Risk 1.0 1.5						
Avg.Risk 3.6 3.2						
2X Avg.Risk 6.2 5.0						
3X Avg.Risk 8.0 6.1						

Testosterone Free, Profile II

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
▲ Testosterone, Total, LC/MS ^{A, 02}	1735.3	High	1124.9	10/02/2024	ng/dL	264.0-916.0
This LabCorp LC/MS-MS method is currently certified by the CDC Hormone Standardization Program (HoSt). Adult male reference interval is based on a population of healthy nonobese males (BMI <30) between 19 and 39 years old. Travison, et.al. JCEM 2017,102;1161-1173. PMID: 28324103.						
Sex Horm Binding Glob, Serum ⁰¹	40.7		31.1	10/02/2024	nmol/L	16.5-55.9
▲ Testost., Free, Calc	423.6	High			pg/mL	47.7-173.9

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Hemoglobin A1c

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Hemoglobin A1c ⁰¹	4.9	4.9	10/02/2024	%	4.8-5.6
Please Note: ⁰¹	Prediabetes: 5.7 - 6.4 Diabetes: >6.4 Glycemic control for adults with diabetes: <7.0				

DHEA-Sulfate

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
DHEA-Sulfate ⁰¹	370.0	434.0	10/02/2024	ug/dL	138.5-475.2

Prolactin

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Prolactin ⁰¹	13.0	11.4	10/02/2024	ng/mL	3.6-31.5

Prostate-Specific Ag

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Prostate Specific Ag ⁰¹	0.5	0.5	10/02/2024	ng/mL	0.0-4.0
Roche ECLIA methodology. According to the American Urological Association, Serum PSA should decrease and remain at undetectable levels after radical prostatectomy. The AUA defines biochemical recurrence as an initial PSA value 0.2 ng/mL or greater followed by a subsequent confirmatory PSA value 0.2 ng/mL or greater. Values obtained with different assay methods or kits cannot be used interchangeably. Results cannot be interpreted as absolute evidence of the presence or absence of malignant disease.					

IGF-1

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Insulin-Like Growth Factor I ⁰²	239	309	10/02/2024	ng/mL	101-307

C-Reactive Protein, Cardiac

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
C-Reactive Protein, Cardiac ⁰¹	1.34	0.28	10/02/2024	mg/L	0.00-3.00
Relative Risk for Future Cardiovascular Event					
Low				<1.00	
Average				1.00 - 3.00	
High				>3.00	

Estradiol, Sensitive

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
▲ Estradiol, Sensitive ^{A, 02}	46.1 High	37.2	10/02/2024	pg/mL	8.0-35.0
Methodology: Liquid chromatography tandem mass spectrometry(LC/MS/MS)					

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Insulin

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Insulin ⁰¹	4.3	8.1	10/02/2024	uIU/mL	2.6-24.9

Triiodothyronine (T3), Free

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Triiodothyronine (T3), Free ⁰¹	3.1	3.4	10/02/2024	pg/mL	2.0-4.4

Apolipoprotein B

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Apolipoprotein B ⁰³	62	61	10/02/2024	mg/dL	<90
			Desirable	< 90	
			Borderline High	90 - 99	
			High	100 - 130	
			Very High	>130	

	ASCVD RISK		THERAPEUTIC TARGET		
	CATEGORY		APO B (mg/dL)		
	Very High Risk		<80 (if extreme risk <70)		
	High Risk		<90		
	Moderate Risk		<90		

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: BN - Labcorp Burlington, 1447 York Court, Burlington, NC 27215-3361 Dir: Sanjai Nagendra, MD
03: DA - Labcorp Dallas, 7777 Forest Ln Bldg C350, Dallas, TX 75230-2544 Dir: Celeste Vardaman, MD
For inquiries, the physician may contact Branch: 800-762-4344 Lab: 713-856-8288

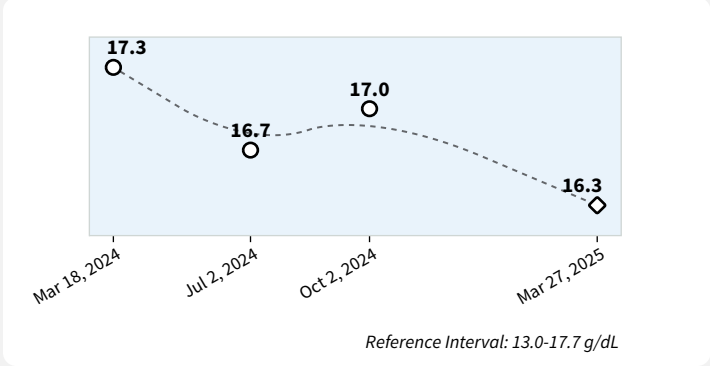
Patient Details Anderton, Tyler 4004 BANISTER LN UNIT 312, AUSTIN, TX, 78704 Phone: 425-417-3604 Date of Birth: 05/26/1995 Age: 29 Sex: Male Patient ID: 2444406000120636000 Alternate Patient ID: 2444406000120636000	Physician Details S CAMPBELL Marek Health 35 W Huron St Ste 1000, Pontiac, MI, 48342 Phone: 877-572-2582 Account Number: 21025370 Physician ID: 1861768988 NPI: 1861768988	Specimen Details Specimen ID: 086-363-5009-0 Control ID: 24629677 Alternate Control Number: 24629677 Date Collected: 03/27/2025 1011 Local Date Received: 03/27/2025 0000 ET Date Entered: 03/27/2025 1250 ET Date Reported: 04/03/2025 1435 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.

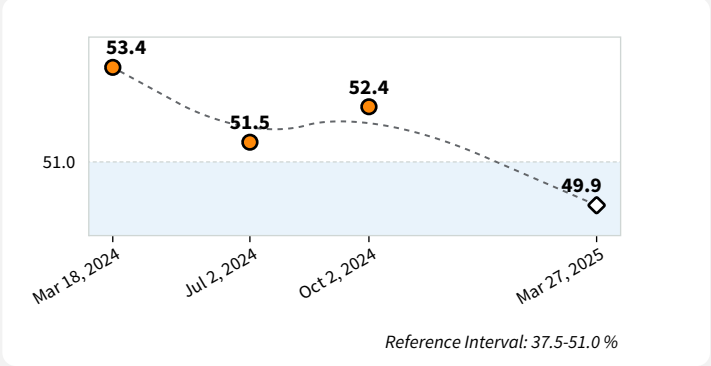
Hemoglobin

◇ Current Result: 16.3 g/dL



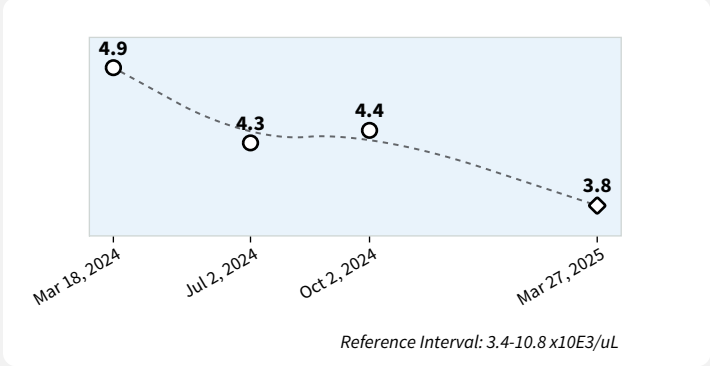
Hematocrit

◇ Current Result: 49.9 %



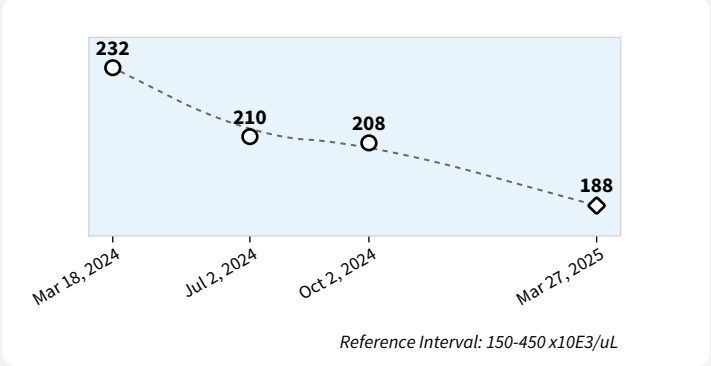
WBC

◇ Current Result: 3.8 x10E3/uL



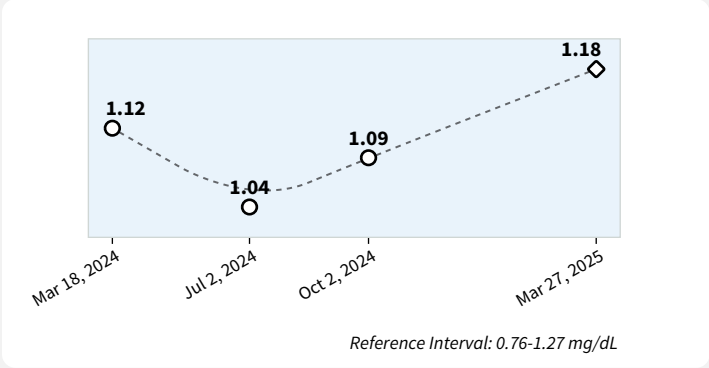
Platelets

◇ Current Result: 188 x10E3/uL



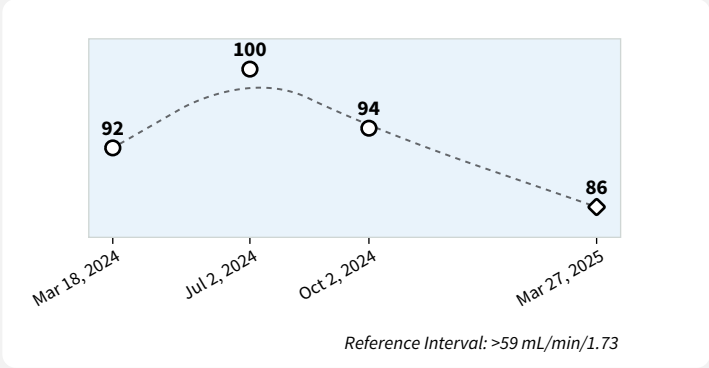
Creatinine

◇ Current Result: 1.18 mg/dL



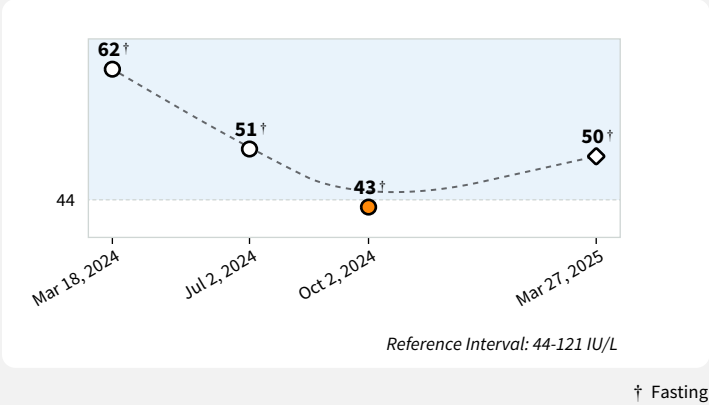
eGFR

◇ Current Result: 86 mL/min/1.73



Alkaline Phosphatase

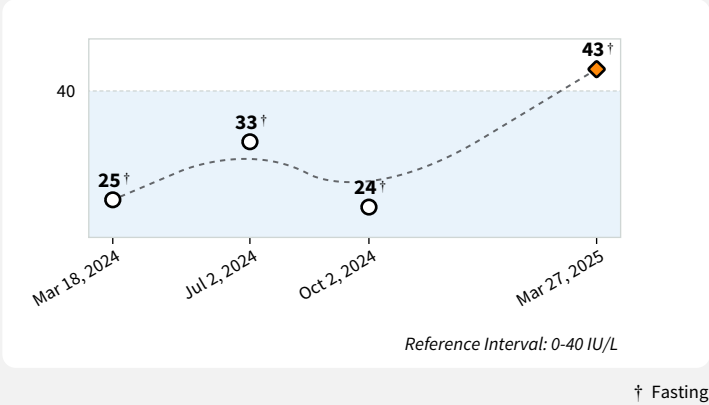
◇ Current Result: 50 IU/L



AST (SGOT)

◇ Current Result: 43 IU/L

HIGH



Cardiovascular Tests

Date	Total Chol.	TG	HDL-C	VLDL	LDL-C	hs-CRP
03/27/2025†	125	84	45	16	64	1.34
10/02/2024†	130	78	41	16	73	0.28
07/02/2024†	136	77	39	15	82	0.81
03/18/2024†	165	87	51	16	98	0.40
Ref. Interval	100-199	0-149	>39	5-40	0-99	0.00-3.00
Units	mg/dL	mg/dL	mg/dL	mg/dL	mg/dL	mg/L

† Fasting