

Ordered Items: CMP14+LP+TP+TSH+5AC+CBC/D/P...; Send to PSC; Drawing Fee

Date Collected: 09/02/2022	Date Received: 09/02/2022	Date Reported: 09/09/2022	Fasting: Yes
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CMP14+LP+TP+TSH+5AC+CBC/D/P...

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
Chemistries ⁰¹						
▲ Glucose ⁰¹	100	High	102	04/28/2022	mg/dL	65-99
Hemoglobin A1c ⁰¹	5.5		5.4	04/28/2022	%	4.8-5.6
Please Note: ⁰¹	Prediabetes: 5.7 - 6.4 Diabetes: >6.4 Glycemic control for adults with diabetes: <7.0					
Uric Acid ⁰¹	4.6		5.2	04/28/2022	mg/dL	2.6-6.2
Therapeutic target for gout patients: <6.0						
BUN ⁰¹	12		8	04/28/2022	mg/dL	6-20
Creatinine ⁰¹	0.73		0.75	04/28/2022	mg/dL	0.57-1.00
eGFR	111		108	04/28/2022	mL/min/1.73	>59
BUN/Creatinine Ratio	16		11	04/28/2022		9-23
Sodium ⁰¹	139		141	04/28/2022	mmol/L	134-144
Potassium ⁰¹	3.9		4.3	04/28/2022	mmol/L	3.5-5.2
Chloride ⁰¹	100		102	04/28/2022	mmol/L	96-106
Carbon Dioxide, Total ⁰¹	21		22	04/28/2022	mmol/L	20-29
Calcium ⁰¹	9.4		9.6	04/28/2022	mg/dL	8.7-10.2
Phosphorus ⁰¹	3.3		2.8	04/28/2022	mg/dL	3.0-4.3
Magnesium ⁰¹	2.1		2.1	04/28/2022	mg/dL	1.6-2.3
Protein, Total ⁰¹	6.6		6.9	04/28/2022	g/dL	6.0-8.5
Albumin ⁰¹	4.7		4.7	04/28/2022	g/dL	3.8-4.8
Globulin, Total	1.9		2.2	04/28/2022	g/dL	1.5-4.5
▲ A/G Ratio	2.5	High	2.1	04/28/2022		1.2-2.2
Bilirubin, Total ⁰¹	0.4		0.4	04/28/2022	mg/dL	0.0-1.2
Alkaline Phosphatase ⁰¹	50		55	04/28/2022	IU/L	44-121
LDH ⁰¹	206		257	04/28/2022	IU/L	119-226
AST (SGOT) ⁰¹	24		49	04/28/2022	IU/L	0-40
▲ ALT (SGPT) ⁰¹	39	High	88	04/28/2022	IU/L	0-32
GGT ⁰¹	23		34	04/28/2022	IU/L	0-60
Iron Bind.Cap.(TIBC)	353		398	04/28/2022	ug/dL	250-450
UIBC ⁰¹	269		312	04/28/2022	ug/dL	131-425
Iron ⁰¹	84		86	04/28/2022	ug/dL	27-159
Iron Saturation	24		22	04/28/2022	%	15-55
Ferritin ⁰¹	87		89	04/28/2022	ng/mL	15-150
▲ Cholesterol, Total ⁰¹	293	High	265	04/28/2022	mg/dL	100-199
▲ Triglycerides ⁰¹	199	High	151	04/28/2022	mg/dL	0-149
HDL Cholesterol ⁰¹	59		66	04/28/2022	mg/dL	>39
VLDL Cholesterol Cal	38		27	04/28/2022	mg/dL	5-40
▲ LDL Chol Calc (NIH)	196	High	172	04/28/2022	mg/dL	0-99

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▲ T. Chol/HDL Ratio	5.0	High	4.0	04/28/2022	ratio	0.0-4.4
Please Note: ⁰¹				T. Chol/HDL Ratio		
				1/2 Avg.Risk	Men 3.4	Women 3.3
				Avg.Risk	5.0	4.4
				2X Avg.Risk	9.6	7.1
				3X Avg.Risk	23.4	11.0
C-Reactive Protein, Cardiac ⁰¹	0.75	1.15	04/28/2022	mg/L	0.00-3.00	
		Relative Risk for Future Cardiovascular Event				
			Low	<1.00		
			Average	1.00 - 3.00		
			High	>3.00		
Homocyst(e)ine ⁰¹	7.7	6.1	04/28/2022	umol/L	0.0-14.5	
TSH ⁰¹	1.840	1.93	04/28/2022	uIU/mL	0.450-4.500	
Thyroxine (T4) ⁰¹	6.7	7.2	04/28/2022	ug/dL	4.5-12.0	
T3 Uptake ⁰¹	28	26	04/28/2022	%	24-39	
Free Thyroxine Index	1.9	1.9	04/28/2022		1.2-4.9	
Triiodothyronine (T3) ⁰¹	107	124	04/28/2022	ng/dL	71-180	
Triiodothyronine (T3), Free ⁰¹	3.2	3.3	04/28/2022	pg/mL	2.0-4.4	
Reverse T3, Serum ^{A, 01}	17.6	17.1	04/28/2022	ng/dL	9.2-24.1	
T4,Free(Direct) ⁰¹	1.19	1.16	04/28/2022	ng/dL	0.82-1.77	
Thyroid Peroxidase (TPO) Ab ⁰¹	11	12	04/28/2022	IU/mL	0-34	
▲ Thyroglobulin Antibody ⁰¹	1.5	High	<1.0*	04/28/2022	IU/mL	0.0-0.9
	Thyroglobulin Antibody measured by Beckman Coulter Methodology					
Vitamin D, 25-Hydroxy ⁰¹	52.0	52.2	04/28/2022	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.					
Fibrinogen Activity ⁰¹	246	258	04/28/2022	mg/dL	193-507	
. ⁰¹						
CBC, Platelet Ct, and Diff ⁰¹						
WBC ⁰¹	5.7	6.4	04/28/2022	x10E3/uL	3.4-10.8	
RBC ⁰¹	4.82	5.14	04/28/2022	x10E6/uL	3.77-5.28	
Hemoglobin ⁰¹	14.6	15.1	04/28/2022	g/dL	11.1-15.9	
Hematocrit ⁰¹	43.9	46.5	04/28/2022	%	34.0-46.6	
MCV ⁰¹	91	91	04/28/2022	fL	79-97	
MCH ⁰¹	30.3	29.4	04/28/2022	pg	26.6-33.0	
MCHC ⁰¹	33.3	32.5	04/28/2022	g/dL	31.5-35.7	
RDW ⁰¹	12.5	12.2	04/28/2022	%	11.7-15.4	
Platelets ⁰¹	212	195	04/28/2022	x10E3/uL	150-450	

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Neutrophils ⁰¹	45		33	04/28/2022	%	Not Estab.
Lymphs ⁰¹	38		36	04/28/2022	%	Not Estab.
Monocytes ⁰¹	7		6	04/28/2022	%	Not Estab.
Eos ⁰¹	9		24	04/28/2022	%	Not Estab.
Basos ⁰¹	1		1	04/28/2022	%	Not Estab.
Neutrophils (Absolute) ⁰¹	2.6		2.1	04/28/2022	x10E3/uL	1.4-7.0
Lymphs (Absolute) ⁰¹	2.2		2.3	04/28/2022	x10E3/uL	0.7-3.1
Monocytes(Absolute) ⁰¹	0.4		0.4	04/28/2022	x10E3/uL	0.1-0.9
▲ Eos (Absolute) ⁰¹	0.5	High	1.5	04/28/2022	x10E3/uL	0.0-0.4
Baso (Absolute) ⁰¹	0.1		0.1	04/28/2022	x10E3/uL	0.0-0.2
Immature Granulocytes ⁰¹	0		0	04/28/2022	%	Not Estab.
Immature Grans (Abs) ⁰¹	0.0		0.0	04/28/2022	x10E3/uL	0.0-0.1
. ⁰¹						
Urinalysis Gross Exam ⁰¹						
Specific Gravity ⁰¹	1.013		1.006	04/28/2022		1.005-1.030
pH ⁰¹	6.5		8.0	04/28/2022		5.0-7.5
Urine-Color ⁰¹	Yellow		Yellow	04/28/2022		Yellow
Appearance ⁰¹	Clear		Clear	04/28/2022		Clear
WBC Esterase ⁰¹	Negative		Negative	04/28/2022		Negative
Protein ⁰¹	Negative		Negative	04/28/2022		Negative/Trace
Glucose ⁰¹	Negative		Negative	04/28/2022		Negative
Ketones ⁰¹	Negative		Negative	04/28/2022		Negative
Occult Blood ⁰¹	Negative		Negative	04/28/2022		Negative
Bilirubin ⁰¹	Negative		Negative	04/28/2022		Negative
Urobilinogen,Semi-Qn ⁰¹	0.2		0.2	04/28/2022	mg/dL	0.2-1.0
Nitrite, Urine ⁰¹	Negative		Negative	04/28/2022		Negative
Microscopic Examination ⁰¹						
	Microscopic not indicated and not performed.					

* Previous Reference Interval: (Thyroglobulin Antibody: 0.0-0.9)

Send to PSC

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Send to PSC ⁰¹	Performed			

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.

Carver, Lindsey APatient ID: **90023**Specimen ID: **245-174-1578-0**DOB: **03/26/1989**Age: **33**Sex: **Female****Patient Report**Account Number: **04461380**Ordering Physician: **D TYLER****Performing Labs**

01: BN - Labcorp Burlington 1447 York Court, Burlington, NC, 27215-3361 Dir: Sanjai Nagendra, MD

For Inquiries, the physician may contact Branch: 800-762-4344 Lab: 800-762-4344

Patient Details

Carver, Lindsey A**2720 TRYON PINES DR, RALEIGH, NC, 27603**

Phone:

Date of Birth: **03/26/1989**Age: **33**Sex: **Female**Patient ID: **90023**Alternate Patient ID: **90023**

Physician Details

D TYLER**Principal Lab****2923 Pullman Ste C, SANTA ANA, CA, 92705**Phone: **949-385-5375**Account Number: **04461380**Physician ID: **1275283012**NPI: **1275283012**

Specimen Details

Specimen ID: **245-174-1578-0**Control ID: **TY6EEZ9S6YS**Alternate Control Number: **TY6EEZ9S6YS**Date Collected: **09/02/2022 0758 Local**Date Received: **09/02/2022 0000 ET**Date Entered: **09/02/2022 1222 ET**Date Reported: **09/09/2022 0907 ET**Rte: **00**