

Date Collected: 05/12/2025

Date Received: 05/12/2025

Date Reported: 05/13/2025

Fasting: Yes

Ordered Items: FSH+LH+E2; CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel With LDL/HDL Ratio; IGF-1 with Z-Score; Testosterone,Free and Total; Prolactin; Growth Hormone, Serum; Progesterone; Drawing Fee

Date Collected: 05/12/2025

FSH+LH+E2

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
▼ LH ⁰¹	<0.3	Low	<0.3	03/31/2025	mIU/mL	1.7-8.6
▼ FSH ⁰¹	<0.3	Low	<0.3	03/31/2025	mIU/mL	1.5-12.4
▲ Estradiol ⁰¹	58.7	High	39.3	03/31/2025	pg/mL	7.6-42.6
Roche ECLIA methodology						

CBC With Differential/Platelet

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
WBC ⁰¹	7.2		8.2	03/31/2025	x10E3/uL	3.4-10.8
RBC ⁰¹	5.33		5.33	03/31/2025	x10E6/uL	4.14-5.80
Hemoglobin ⁰¹	14.6		14.8	03/31/2025	g/dL	13.0-17.7
Hematocrit ⁰¹	46.3		46.2	03/31/2025	%	37.5-51.0
MCV ⁰¹	87		87	03/31/2025	fL	79-97
MCH ⁰¹	27.4		27.8	03/31/2025	pg	26.6-33.0
MCHC ⁰¹	31.5		32.0	03/31/2025	g/dL	31.5-35.7
RDW ⁰¹	14.3		13.2	03/31/2025	%	11.6-15.4
Platelets ⁰¹	239		249	03/31/2025	x10E3/uL	150-450
Neutrophils ⁰¹	58		57	03/31/2025	%	Not Estab.
Lymphs ⁰¹	32		32	03/31/2025	%	Not Estab.
Monocytes ⁰¹	8		8	03/31/2025	%	Not Estab.
Eos ⁰¹	1		2	03/31/2025	%	Not Estab.
Basos ⁰¹	1		1	03/31/2025	%	Not Estab.
Neutrophils (Absolute) ⁰¹	4.2		4.6	03/31/2025	x10E3/uL	1.4-7.0
Lymphs (Absolute) ⁰¹	2.3		2.6	03/31/2025	x10E3/uL	0.7-3.1
Monocytes(Absolute) ⁰¹	0.6		0.7	03/31/2025	x10E3/uL	0.1-0.9
Eos (Absolute) ⁰¹	0.1		0.2	03/31/2025	x10E3/uL	0.0-0.4
Baso (Absolute) ⁰¹	0.1		0.1	03/31/2025	x10E3/uL	0.0-0.2
Immature Granulocytes ⁰¹	0		0	03/31/2025	%	Not Estab.
Immature Grans (Abs) ⁰¹	0.0		0.0	03/31/2025	x10E3/uL	0.0-0.1

Comp. Metabolic Panel (14)

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
Glucose ⁰¹	81		88	03/31/2025	mg/dL	70-99
▲ BUN ⁰¹	23	High	20	03/31/2025	mg/dL	6-20
Creatinine ⁰¹	1.12		1.22	03/31/2025	mg/dL	0.76-1.27
eGFR	87		78	03/31/2025	mL/min/1.73	>59
▲ BUN/Creatinine Ratio	21	High	16	03/31/2025		9-20
Sodium ⁰¹	142		138	03/31/2025	mmol/L	134-144

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Comp. Metabolic Panel (14) (Cont.)

Potassium ⁰¹	4.4	4.5	03/31/2025	mmol/L	3.5-5.2
Chloride ⁰¹	100	100	03/31/2025	mmol/L	96-106
Carbon Dioxide, Total ⁰¹	22	23	03/31/2025	mmol/L	20-29
Calcium ⁰¹	8.8	9.2	03/31/2025	mg/dL	8.7-10.2
Protein, Total ⁰¹	6.6	7.1	04/14/2025	g/dL	6.0-8.5
Albumin ⁰¹	4.2	4.6	04/14/2025	g/dL	4.1-5.1
Globulin, Total	2.4	2.3	03/31/2025	g/dL	1.5-4.5
Bilirubin, Total ⁰¹	0.2	0.3	04/14/2025	mg/dL	0.0-1.2
Alkaline Phosphatase ⁰¹	69	87	04/14/2025	IU/L	44-121
AST (SGOT) ⁰¹	35	54	04/14/2025	IU/L	0-40
ALT (SGPT) ⁰¹	31	49	04/14/2025	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	135		170	03/31/2025	mg/dL	100-199
Triglycerides ⁰¹	77		94	03/31/2025	mg/dL	0-149
▼ HDL Cholesterol ⁰¹	31	Low	41	03/31/2025	mg/dL	>39
VLDL Cholesterol Cal	15		20	09/01/2024	mg/dL	5-40
LDL Chol Calc (NIH)	89		112	03/31/2025	mg/dL	0-99
LDL/HDL Ratio	2.9		2.7	03/31/2025	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						

IGF-1 with Z-Score

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
▲ Insulin-Like Growth Factor I ⁰¹	452	High	292	03/31/2025	ng/mL	90-278
IGF-1, Z Score ⁰¹	4.2		2.1	03/31/2025	S.D.	-2.0 - +2.0

Testosterone,Free and Total

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
▲ Testosterone ⁰¹	>1500	High	>1500	03/31/2025	ng/dL	264-916
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.						
▲ Free Testosterone(Direct) ⁰¹	37.0	High	39.0	03/31/2025	pg/mL	8.7-25.1

Prolactin

Test	Current Result and Flag		Previous Result and Date		Units	Reference Interval
Prolactin ⁰¹	15.1		25.5	04/14/2025	ng/mL	3.9-22.7

Growth Hormone, Serum

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Growth Hormone, Serum ⁰¹	5.5	2.5	03/31/2025	ng/mL	0.0-10.0

Progesterone

Test	Current Result and Flag	Previous Result and Date		Units	Reference Interval
Progesterone ⁰¹	0.3			ng/mL	0.0-0.5

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: 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 Wallace, William 125 ORVIS DR, HOLLY SPRINGS, NC, 27540 Phone: 786-897-7885 Date of Birth: 08/13/1987 Age: 37 Sex: Male Patient ID: PAT-AT8VT1TSUZ3T Alternate Patient ID: PAT-AT8VT1TSUZ3T	Physician Details S BARTKOSKI Holly Springs DPC 1100 Holly Springs Rd Suite 203, Holly Springs, NC, 27540 Phone: 573-280-9686 Account Number: 32087740 Physician ID: 1114365905 NPI: 1114365905	Specimen Details Specimen ID: 132-646-0254-0 Control ID: 1815424 Alternate Control Number: 1815424 Date Collected: 05/12/2025 1006 Local Date Received: 05/12/2025 0000 ET Date Entered: 05/12/2025 1216 ET Date Reported: 05/13/2025 1636 ET
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