

Ordered Items: **CBC With Differential/Platelet; Comp. Metabolic Panel (14); Pregnenolone, MS; Thyroxine (T4) Free, Direct; DHEA-Sulfate; TSH; Estradiol; Testosterone, Total, LC/MS; Progesterone; Estrogens, Total; Triiodothyronine (T3), Free; Sex Horm Binding Glob, Serum; Venipuncture**

Date Collected:	Date Received:	Date Reported:	Fasting:
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CBC With Differential/Platelet

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
WBC ⁰¹	5.6		x10E3/uL	3.4-10.8
RBC ⁰¹	5.25		x10E6/uL	4.14-5.80
Hemoglobin ⁰¹	15.2		g/dL	13.0-17.7
Hematocrit ⁰¹	46.0		%	37.5-51.0
MCV ⁰¹	88		fL	79-97
MCH ⁰¹	29.0		pg	26.6-33.0
MCHC ⁰¹	33.0		g/dL	31.5-35.7
RDW ⁰¹	13.8		%	11.6-15.4
Platelets ⁰¹	158		x10E3/uL	150-450
Neutrophils ⁰¹	56		%	Not Estab.
Lymphs ⁰¹	29		%	Not Estab.
Monocytes ⁰¹	12		%	Not Estab.
Eos ⁰¹	2		%	Not Estab.
Basos ⁰¹	1		%	Not Estab.
Neutrophils (Absolute) ⁰¹	3.1		x10E3/uL	1.4-7.0
Lymphs (Absolute) ⁰¹	1.6		x10E3/uL	0.7-3.1
Monocytes(Absolute) ⁰¹	0.7		x10E3/uL	0.1-0.9
Eos (Absolute) ⁰¹	0.1		x10E3/uL	0.0-0.4
Baso (Absolute) ⁰¹	0.1		x10E3/uL	0.0-0.2
Immature Granulocytes ⁰¹	0		%	Not Estab.
Immature Grans (Abs) ⁰¹	0.0		x10E3/uL	0.0-0.1

Comp. Metabolic Panel (14)

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
▲ Glucose ⁰¹	70		mg/dL	65-99
BUN ⁰¹	13		mg/dL	6-24
Creatinine ⁰¹	0.86		mg/dL	0.76-1.27
eGFR If NonAfricn Am	98		mL/min/1.73	>59
eGFR If Africn Am	113		mL/min/1.73	>59
In accordance with recommendations from the NKF-ASN Task force, Labcorp is in the process of updating its eGFR calculation to the 2021 CKD-EPI creatinine equation that estimates kidney function without a race variable.				
BUN/Creatinine Ratio	15			9-20
▲ Sodium ⁰¹	140		mmol/L	134-144
Potassium ⁰¹	4.7		mmol/L	3.5-5.2
Chloride ⁰¹	105		mmol/L	96-106
Carbon Dioxide, Total ⁰¹	25		mmol/L	20-29

Comp. Metabolic Panel (14) (Cont.)

Calcium ⁰¹	9.7	mg/dL	8.7-10.2
Protein, Total ⁰¹	7.0	g/dL	6.0-8.5
Albumin ⁰¹	4.3	g/dL	3.8-4.9
Globulin, Total	2.7	g/dL	1.5-4.5
A/G Ratio	1.6		1.2-2.2
Bilirubin, Total ⁰¹	0.9	mg/dL	0.0-1.2
Alkaline Phosphatase ⁰¹	110	IU/L	44-121
AST (SGOT) ⁰¹	28		0-40
ALT (SGPT) ⁰¹	30		0-44

Pregnenolone, MS

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Pregnenolone, MS ⁰²	25		ng/dL	
This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration. Reference Range: Adults: <151				

Thyroxine (T4) Free, Direct

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
T4,Free(Direct) ⁰¹	1.36		ng/dL	0.82-1.77

DHEA-Sulfate

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
DHEA-Sulfate ⁰¹	64.0		ug/dL	48.9-344.2

TSH

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
TSH ⁰¹	1.840		uIU/mL	0.450-4.500

Estradiol

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Estradiol ⁰¹	19.8		pg/mL	7.6-42.6
Roche ECLIA methodology				

Testosterone, Total, LC/MS

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
▼ Testosterone, Total, LC/MS ⁰³	600		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				

Testosterone, Total, LC/MS (Cont.)

(BMI <30) between 19 and 39 years old. Travison, et.al. JCEM 2017,102;1161-1173. PMID: 28324103.

Disclaimer: ⁰³	This test was developed and its performance characteristics determined by Labcorp. It has not been cleared or approved by the Food and Drug Administration.			
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Progesterone

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Progesterone ⁰¹	<0.1		ng/mL	0.0-0.5

Estrogens, Total

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Estrogens, Total ⁰³	65		pg/mL <40	56-213

Triiodothyronine (T3), Free

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Triiodothyronine (T3), Free ⁰¹	3.6		pg/mL	2.0-4.4

Sex Horm Binding Glob, Serum

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Sex Horm Binding Glob, ▼ Serum ⁰¹	56		nmol/L	19.3-76.4

Disclaimer
The Previous Result is listed for the most recent test performed by Labcorp in the past 3 years where there is sufficient patient demographic data to match the result to the patient

Icon Legend
▲ Out of reference range ■ Critical or Alert

Performing Labs

Patient ID: Specimen ID:

DOB:
Age:
Sex:

Patient Report

Ordering Physician:



PatientDetails

Phone:
Date of Birth: Age:
Sex:
Patient ID:
Alternate Patient ID:

Physician Details

Phone:
Physician ID:
NPI:

Specimen Details

Specimen ID:
Control ID:
Alternate Control Number:
Date Collected:
Date Received:
Date Entered:
Date Reported:
Rte: