

Date Collected: 11/18/2024

Date Received: 11/19/2024

Date Reported: 11/22/2024

Fasting: Not Given

Ordered Items: Lipid Panel; Hemoglobin A1c; Thyroxine (T4) Free, Direct; TSH; Prolactin; Estradiol; Testosterone, Total, LC/MS; Reverse T3, Serum; Progesterone; Estrogens, Total; Triiodothyronine (T3), Free; Sex Horm Binding Glob, Serum; Cortisol - AM; Request Problem

General Comments & Additional Information

Clinical Info: Fasting: Yes Clinical Hist
Clinical Info: ory: Notes For Lab: Tube
Clinical Info: Inventory

Date Collected: 11/18/2024

Lipid Panel

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Cholesterol, Total ⁰¹	168		mg/dL	100-199
Triglycerides ⁰¹	59		mg/dL	0-149
HDL Cholesterol ⁰¹	75		mg/dL	>39
VLDL Cholesterol Cal	12		mg/dL	5-40
LDL Chol Calc (NIH)	81		mg/dL	0-99

Hemoglobin A1c

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Hemoglobin A1c ⁰¹	5.5		%	4.8-5.6
Please Note: ⁰¹	Prediabetes: 5.7 - 6.4 Diabetes: >6.4 Glycemic control for adults with diabetes: <7.0			

Thyroxine (T4) Free, Direct

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
T4,Free(Direct) ⁰¹	1.11		ng/dL	0.82-1.77

TSH

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
TSH ⁰¹	4.310		uIU/mL	0.450-4.500

Prolactin

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Prolactin ⁰¹	23.8		ng/mL	4.8-33.4

Estradiol

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Estradiol ⁰¹	<5.0		pg/mL	
		Adult Female	Range	
		Follicular phase	12.5 - 166.0	
		Ovulation phase	85.8 - 498.0	

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Estradiol (Cont.)

Luteal phase	43.8 - 211.0
Postmenopausal	<6.0 - 54.7
Pregnancy	
1st trimester	215.0 - >4300.0

Roche ECLIA methodology

Testosterone, Total, LC/MS

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Testosterone, Total, LC/MS ⁰²	22		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: Adult Females Premenopausal 10 - 55 Postmenopausal 7 - 40				

Reverse T3, Serum

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Reverse T3, Serum ⁰²	11.4		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: >15y: 9.2 - 24.1				

Progesterone

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Progesterone ⁰¹	0.2		ng/mL	
		Follicular phase	0.1 - 0.9	
		Luteal phase	1.8 - 23.9	
		Ovulation phase	0.1 - 12.0	
		Pregnant		
		First trimester	11.0 - 44.3	
		Second trimester	25.4 - 83.3	
		Third trimester	58.7 - 214.0	
		Postmenopausal	0.0 - 0.1	

Estrogens, Total

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Estrogens, Total ⁰³	85		pg/mL	
		Prepubertal	< 40	
		Female Cycle:		
		1-10 Days	16 - 328	
		11-20 Days	34 - 501	
		21-30 Days	48 - 350	
		Post-Menopausal	40 - 244	

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Triiodothyronine (T3), Free

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Triiodothyronine (T3), Free ⁰¹	2.7		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	130.0 High		nmol/L	24.6-122.0

Cortisol - AM

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Cortisol - AM ⁰¹	20.3 High		ug/dL	6.2-19.4

Request Problem

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Request Problem ⁰¹	Test not performed. Specimen not received at refrigerated temperature. TEST: 004100 DHEA, Serum 11/22/2024-Nurse			

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: SO - Labcorp San Diego, 13112 Evening Creek Dr So Ste 200, San Diego, CA 92128-4108 Dir: Earle Collum, Jr, MD
02: ES - Esoterix Inc, 4301 Lost Hills Road, Calabasas Hills, CA 91301-5358 Dir: Brian Poirier, MD
03: BN - Labcorp Burlington, 1447 York Court, Burlington, NC 27215-3361 Dir: Sanjai Nagendra, MD
For inquiries, the physician may contact Branch: 800-888-1113 Lab: 858-668-3700

<div>Patient Details</div> <div>Gu, Carol</div> <div>600 Stanyan St Apt 2, San Francisco, CA, 94117</div> <div>Phone: 415-489-0379</div> <div>Date of Birth: 12/19/1994</div> <div>Age: 29</div> <div>Sex: Female</div> <div>Patient ID: 110131492</div> <div>Alternate Patient ID: 110131492</div>	<div>Physician Details</div> <div>N Mehrotra</div> <div>OM CA Laurel Heights</div> <div>3490 California St Ste 203, San Francisco, CA, 94118</div> <div>Phone: 415-593-1134</div> <div>Account Number: 04007020</div> <div>Physician ID:</div> <div>NPI: 1871081976</div>	<div>Specimen Details</div> <div>Specimen ID: 323-253-1068-0</div> <div>Control ID: 6718919</div> <div>Alternate Control Number: 271_TGT0JI-XZTIGNJ3Q7FC6K</div> <div>Date Collected: 11/18/2024 0925 Local</div> <div>Date Received: 11/19/2024 0000 ET</div> <div>Date Entered: 11/19/2024 0014 ET</div> <div>Date Reported: 11/22/2024 1136 ET</div>
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