

Associate Medical Director

Lab Report

Name: John Constantine

DOB: 10/10/1978

Approval Date: 08/12/2023



Validation QR Code

Information about your results

The provided sample shows reverse T3 is high. This test measures an inactive version of T3. In certain auto-immune disorders or inflammatory situations, this value may give an indication of how well or badly the ongoing condition is being controlled, but without clinical context, its significance is controversial.

Out of range values for estradiol, testosterone, FSH, and LH can be indicative of a variety of endocrine disorders.

The remainder of your results are within normal limits.

It is important to note that, depending on your current signs and symptoms and health history, your healthcare provider may have specialized goals for these values. Therefore, sharing these results with him/her is advised.

This test alone is not meant to diagnose any specific disease. Its results must be combined with a full clinical evaluation and examination by a licensed healthcare provider to be considered truly diagnostic.

Optional Actions:

- Share results with a healthcare provider.

Digitally Signed By Leomilka Torres



5151 CORPORATE WAY
JUPITER, FL 33458-3101
(866)720-8386

Client: ARCPPOINT OF DOWNTOWN GREE 22630	Patient: CONSTANTINE, JOHN
101 North Main Street	Phone: (317) 538-5093 DOB. 10/10/1978 Age:44 Sex:M
301	Address 1: 503 Sugar Mill Road Fasting: N
GREENVILLE, SC 29601	Address 2:
Phys: ARES, ANGEL L (864) 436-0018	City: GREER State: SC Zip: 29650 Page:1

Acc# 004210061	Coll. Date: 08/08/23	Recv. Date: 08/09/23	Print Date: 08/12/23
Chart# 1006979	Coll. Time: 08:45 AM	Recv. Time: 01:09 PM	Print Time: 12:32
First reported on: 08/09/23 15:01	Final report date: 08/11/23		

Report Status: FINAL

Test Name	Results	Reference Range	Units
*****OUT OF RANGE SUMMARY*****			
Reverse T3, LC/MS/MS	26.1 H	5.0 - 25.0	ng/dL
FSH	<0.300 L	1.4 - 18.1	mIU/ml
LH	<0.07 L	1.5 - 9.3	mIU/ml
ESTRADIOL (E2)	48.5 H	0.0 - 39.8	pg/mL
TESTOSTERONE, TOTAL	1571 H	280 - 1100	ng/dl
Results verified by repeat analysis and dilution.			
TESTOSTERONE, FREE	41.3 H	4.1 - 23.0	ng/dl
GENERAL CHEMISTRY			
ALBUMIN	4.5	3.2 - 4.8	g/dl
THYROID TESTING			
Reverse T3, LC/MS/MS	26.1 H	5.0 - 25.0	ng/dL
T3, TOTAL	113	60 - 181	ng/dl
T4, TOTAL	8.9	4.5 - 10.9	ug/dl
TSH	1.146	0.550 - 4.780	uIU/ml
ENDOCRINE EVALUATION			
FSH	<0.300 L	1.4 - 18.1	mIU/ml
LH	<0.07 L	1.5 - 9.3	mIU/ml
PROLACTIN	5.4	2.1 - 17.7	ng/ml
ESTRONE (E1), LC/MS/MS	28.7	< 60	pg/ml
ESTRADIOL (E2)	48.5 H	0.0 - 39.8	pg/mL
ESTROGENS, TOTAL	77		pg/ml

REFERENCE RANGE

FEMALES

FEMALE CYCLE

1 - 10 days:	61 - 394	pg/ml
11 - 20 days:	122 - 437	pg/ml
21 - 30 days:	156 - 350	pg/ml
Prepubertal :	< 100	pg/ml
Postmenopausal:	< 100	pg/ml
HMG Treatment :	400 - 800	pg/ml
MALES, Adult :	<115	pg/ml

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ENDOCRINE EVALUATION (Continued)

TESTOSTERONE, TOTAL	1571 H	280 - 1100	ng/dl
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Results verified by repeat analysis and dilution.

SEX HORMONE BIND GLOBULIN	33	15 - 95	nmol/L
TESTOSTERONE, FREE	41.3 H	4.1 - 23.0	ng/dl
CORTISOL	15.3		ug/dl

Normal individuals

Morning am 7-9:	5.2 - 22.5 ug/dL
Afternoon pm 3-5 :	3.4 - 16.8 ug/dL

Lab Developed Testing

Serum Pregnenolone, DHT, Estrone, Estriol, RT3 and CO-Q10 were developed and their performance characteristics determined by Access Medical Laboratories.

It has not been cleared or approved by the FDA.

The laboratory is regulated under CLIA and qualified to perform high-complexity testing. These tests are used for clinical purposes. It should not be regarded as investigational or for research.

END OF REPORT