

LABORATORY REPORT

Name	: ZUBAIR AHMED	File. No.	: AAL02-359943
DOB/Gender	: 20-02-1985 (38 Yrs 9 Month /Male)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22233240104	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 20-11-2023 13:45	Clinic File No	: 40357
Insurance	: No		

HORMONES/ENDOCRINE/TUMOR MARKERS

Test Name	Result	Units	Ref. Range	Method
Estradiol - E2 (serum)	<10.0 ^L	pg/mL	10 - 50	CMIA
LH (serum)	13.700 ^H	mIU/mL	1.20 - 7.80	CLIA

Concentration of biotin greater than 1500 ng/mL may affect the patient result.

Prolactin (serum)	<0.50 ^L	ng/mL	2.5 - 17	CLIA
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Concentration of biotin greater than 1500 ng/mL may affect the patient result.

Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

Sample Type : Serum

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

H/L Collected On : 20-11-2023 11:00:00
Authenticated On : 20-11-2023 19:19:39
Printed On : 21-11-2023 00:30:19

Received On : 20-11-2023 13:49:00
Released On : 20-11-2023 19:20:14
Reprinted On : 21-11-2023 08:44:15



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430

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Test Name	Result	Units	Ref. Range	Method
FSH (serum)	8.820	mIU/mL	0.70 - 11.10	CLIA
***Testosterone - Total	3.320	ng/mL	2.49-8.36	ECLIA

Conversion Formula: (Concentration in ng/mL) x (3.47) = nmol/L. In men, testosterone is synthesized almost exclusively by the Leydig cells of the testes. In women, small quantities of testosterone are formed in the ovaries, adrenal gland, and peripheral fatty tissues, and it has a serum concentration that is approximately 10 times less than in males. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. > 5 mg/day) until at least 8 hours following the last biotin administration. Please note Reference Range Reviewed w.ef 15/10/23 .

Sample Type : Serum

----- End Of Report -----

These tests are accredited under ISO 15189:2012 unless specified by (*)

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Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

H/L Collected On : 20-11-2023 11:00:00
Authenticated On : 20-11-2023 17:03:59
Printed On : 21-11-2023 00:30:19

Received On : 20-11-2023 13:49:00
Released On : 20-11-2023 17:14:18
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Pring

Padmapriya Kumaresan
Sr. Technician
DHA/LS2992011/243822