

Al Abbar Laboratories for Research and Medical Analysis مختبرات العبارللأبحاث و التحاليل الطبية



إدارة دبن للإعتماد طبقا لمواصفات الأيزو ١٥١٨٩ Dubai Accreditation Department for ISO 15189 المارة دبن للإعتماد طبقا لمواصفات الأيزو

LABORATORY REPORT

Name : AHLEM MBAREK GHARBI File. No. : AAL02-416295

DOB/Gender

: 26-05-1982 (42 Yrs 3 Month 28 Days/Female) Referral Doctor

: Dr. Mohammed M Hamed Hashish

Lab No.

: 22242670188

Referral Clinic

: Citicare Medical Center LLC

Request Date : 23-09-2024 14:30:34

Clinic File No 44276

Insurance

: NAS ADMINISTRATION SERVICES LTD

HORMONES/ENDOCRINE/TUMOR MARKERS

Test Name	Result	Units	Ref. Range	Method
CA 125 (Tumor Marker)	16.40	U/mL	Negative < or = 35	ECLIA

With regard to as an aid in the monitoring of disease status in cancer patients; a significant change in CA 125 level is defined as at least a 10.75% increase in assay value. Serum CA -125 levels regardless of the value should not be interpreted as absolute evidence for the presence or absence of Malignant disease. The CA -125 assay value should be interpreted in conjunction with information available from clinical evaluation and other diagnostic procedures. 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 06/02/24

Prolactin

16.40

ng/mL

Non Pregnant: 4.79-23.3 Pregnant: 95-473

ECLIA

Conversion Formula: (Concentration in ng/mL) x (21.2) =mIU/L.

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 10/01/24

TSH (Thyroid Stimulating Hormone)

µIU/mL

0.27-4.20

ECLIA

Pregnancy:

1st Trimester: 0.33 - 4.59 2nd Trimester: 0.35 - 4.10 3rd Trimester: 0.21 - 3.15

Conversion Formula: (Concentration in IU/ mL) x (1.0) = mIU/L. The determination of TSH serves as the initial test in thyroid diagnostics. Even very slight changes in the concentrations of the free thyroid hormones bring about much greater opposite changes in the TSH level. Accordingly, TSH is a very sensitive and specific parameter for assessing thyroid function and is particularly suitable for early detection or exclusion of disorders in the central regulating circuit between the hypothalamus, pituitary and thyroid. 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 (*) 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

Patient Sample Collected On: 22-09-2024 21:35:00

Authenticated On: 23-09-2024 17:49:58

Received On: 23-09-2024 14:31:00 Released On: 23-09-2024 18:03:13 **Padmapriya** Kumareshan

Sr. Technician DHA-P-2992011

