



BML468153

Laboratory Investigation Report

Name	: Ms. FATIMA ZAHRA EL HADDAOUI	Ref No.	: 44183
DOB	: 27/09/1997	Sample No.	: 2409478529
Age / Gender	: 26 Y / Female	Collected	: 20/09/2024 17:15
Referred by	: DR HUMAIRA	Registered	: 20/09/2024 21:22
Centre	: CITICARE MEDICAL CENTER	Reported	: 20/09/2024 22:35

ENDOCRINOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
FOLLICLE STIMULATING HORMONE (FSH)	7.3		mIU/mL	Follicular phase: 2.5 - 10.2 Midcycle Peak: 3.4 - 33.4 Luteal Phase: 1.5 - 9.1 Postmenopausal: 23 - 116.3 Pregnant: < 0.3	ECLIA

INTERPRETATION NOTES :

Increased level of FSH and LH are found in hypogonadism, anorchia, gonadal failure, complete testicular feminization syndrome, menopause, Klinefelter syndrome, alcoholism, and castration.

Decreased level is seen in pituitary or hypothalamic failure

THYROXINE, FREE (FT4)	12.3		pmol/L	12.3 – 20.2	ECLIA
-----------------------	------	--	--------	-------------	-------

Reference Range for
Pregnant:
First Trimester: 12.1 – 19.6
Second Trimester:
9.63 – 17.0
Third Trimester: 8.39 – 15.6

TRIIODOTHYRONINE, FREE (FT3)	4.7		pmol/L	3.71 – 6.70	ECLIA
------------------------------	-----	--	--------	-------------	-------

Please note change in
method and reference range.
Source: Roche IFU.

Reference Range for
Pregnant:
First Trimester: 3.78 – 5.97
Second Trimester:
3.21 – 5.45
Third Trimester: 3.09 – 5.03
Please note change in
method and reference range.
Source: Roche IFU.

Sample Type : Serum

End of Report

Dr. Adley Mark Fernandes
M.D (Pathology)
Pathologist

Vyoma V. Shah
Dr. Vyoma V Shah
M.D (Pathology)
Clinical Pathologist

Harshad Manikandan
HARSHAD MANIKANDAN
Laboratory Technician

This is an electronically authenticated report

Page 1 of 1

Printed on: 20/09/2024 22:37

Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189:2012 unless specified by (^). Test marked with # is performed in an accredited referral laboratory.

